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iafor would like to thank our global institutional partners



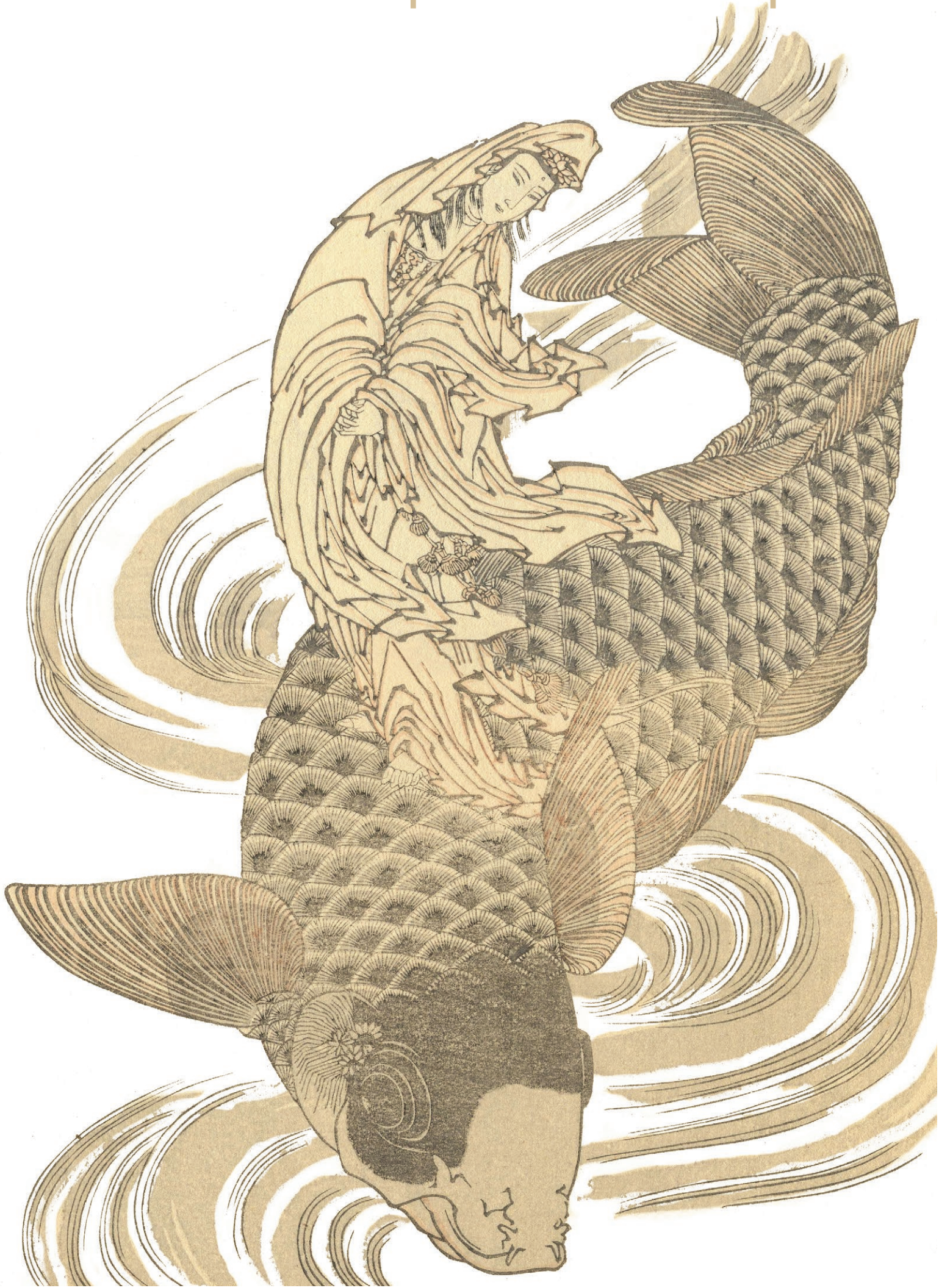
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ace2014

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ACE/ACSET 2014 Programme Cover Image:  
“Emperor Tenchi”

The image used for the cover of the ACE/ACSET 2014 Conference Programme is from a woodblock print by Hokusai, Katsushika (1760-1849), and dates from around 1835 (Edo period). The print is from the series *One Hundred Poems Explained by the Nurse* (Hyakunin isshu uba ga etoki), and is inspired by the following poem, attributed to Sarumaru Dayu, a poet active in the eighth century. (early Heian period).

秋の田の

Aki no ta no

かりほの庵の

Kariho no io no

苦をあらみ

Toma o arami

わが衣手は

Waga koromode wa

露にぬれつつ

Tsuyu ni nure tsutsu

Coarse the rush-mat roof

Sheltering the harvest-hut

Of the autumn rice-field;

And my sleeves are growing wet

With the moisture dripping through.

Translation by Peter McMillan

*One Hundred Poets, One Poem Each: A Translation of the Ogura Hyakunin Isshu*

Columbia University Press,  
New York, 2008, p. 7



# welcome to ace/acset 2014

Dear Colleagues,

Welcome to the Sixth Asian Conference on Education, and the Second Asian Conference on Society, Education and Technology, which will again be held jointly this year.

IAFOR's education conferences are at the very center of the organization's programme and our events in Asia, Europe, North America and Dubai engage a combined total of well over one thousand participants annually around the 2014 theme of "Transforming and Changing Education: Individuals, Communities, Societies".

ACE/ACSET is an interdisciplinary international conference that invites academics, practitioners, scholars and researchers from around the world to meet and exchange ideas. What we particularly appreciate and encourage at IAFOR events is the shared development of intellectual ideas and the challenges to dominant paradigms which occur through the academic exchanges of the conferences. I have every confidence that this year's conference will continue this tradition, and extend and develop the debates still further.

I would like to thank the IAFOR International Directors of Programme for their work in making the 2014 education conference series such a success; Professor Sue Jackson, Pro-Vice Master for Learning and Teaching at Birkbeck University of London (UK) and Education IDP, and Professor Barbara Lockee, Associate Director of the School of Education at Virginia Tech (USA). I would also like to thank the 2014 conference chairs present: ACE chair Professor Michiko Nakano, Director of the Distance Learning Program at Waseda University (Japan) and ACSET chair Professor Keith Miller, Orthwein Endowed Professor for Lifelong Learning in the Sciences at the University of Missouri – St. Louis in the USA, also our ACSET keynote, and local ACSET chair, Professor Rob Logie of Osaka Gakuin University.

We would like to thank our plenary speakers, Professor Dennis McInerney of the Hong Kong Institute of Education (HKSAR), and Professor Haruko Satoh of Osaka University (Japan), as well as our spotlight speakers; Professors Monty Satiadarma of Tarumanagara University (Indonesia), Grant Black of Tsukuba University (Japan), Dave Towie of The University of Nottingham Ningbo China (UNNC), and Bernard Montoneri of Providence University (Taiwan).

The programme for this conference promises to be an exciting one, with thematic topics that address the central aim of the conference in different but complementary ways, including through papers that draw on empirical research, develop theoretical and conceptual insights, and engage with pedagogy, experiential and lifelong learning. The conference will be enhanced through its wide variety of presenters, who will draw on their diverse experiences and knowledges and on their academic, personal and geographical contexts, in a programme that promises exciting and challenging discussion.

I have no doubt that we will all be able to use the time spent at this conference for intellectual discovery and the development of collaborative links and connections between the researchers, academics, scholars and practitioners who are attending, and I strongly encourage your active engagement with the conference.

I very much look forward to seeing again those delegates who have attended previous conferences, and meeting those of you who are new to IAFOR, and to continuing together the work of this education conference into the future.

Dr Joseph Haldane, Ph.D. (London), F.R.A.S.  
Executive Director, IAFOR



letter of welcome





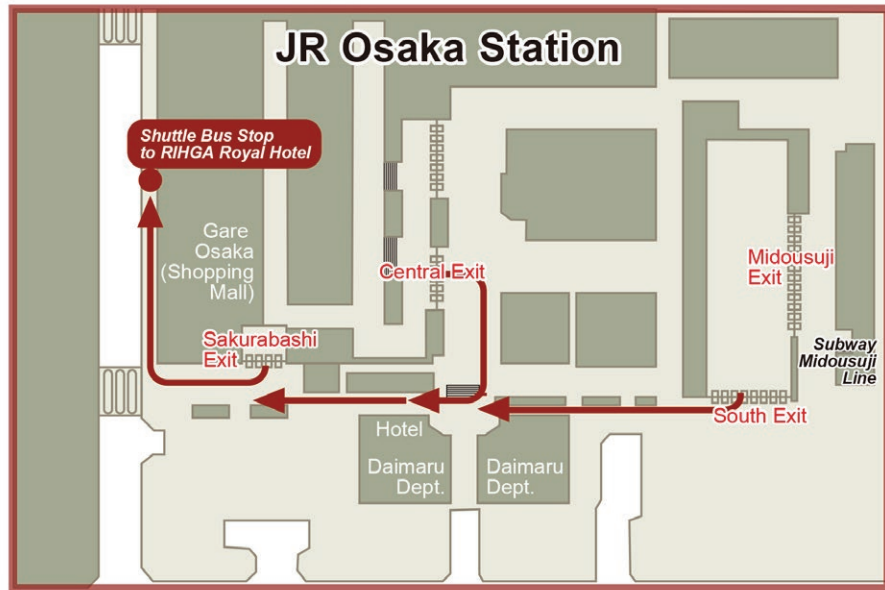
## Getting to the Conference Venue

The Osaka International Convention Center is:

- a 1 minute walk from exit 2 of Keihan Nakanoshima Station (Keihan Nakanoshima Line)
- a 10 minute walk from exit 1 of Awaza Subway Station (Sennichimae Line)
- a 10 minute shuttle bus ride from JR Osaka Station

### Shuttle Bus Access

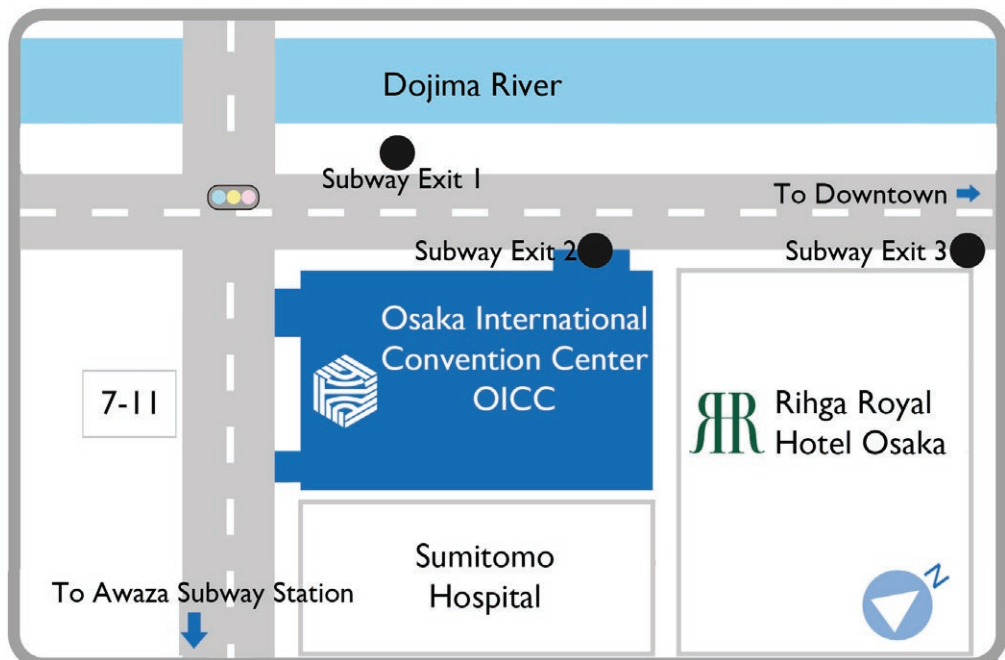
The adjacent Rihga Royal Hotel operates a free shuttle bus service between the city's main rail hub - JR Osaka Station\* - and the hotel. The bus departs from the west side of the station, close to the Sakura-bashi exit. The journey takes 10 minutes, however, as there are limited seats on the bus, there may be a wait to board the bus at peak times.



Operating Hours: 07:45 to 22:15

07:45 - 10:00 every 15 minutes  
 10:00 - 21:00 every 6 minutes  
 21:00 - 22:15 every 15 minutes

\*JR Kansai Airport Rapid Service trains between Kansai International Airport and Osaka run every 30 minutes





## Information and Registration

If you have already paid online or by bank transfer, you will be able to pick up your registration pack at the Conference Registration and Information Desk. At this time you will also be given a name card. For those wishing to pay on the day, please note that we are able to accept credit cards, however, we cannot accept payment in foreign currencies.

The **Conference Registration and Information Desk** will be located at the following locations during the conference:

Tuesday	15:00-17:00	- IF Lobby of the Rihga Royal Hotel
Wednesday	08:00-17:00	- 12F Osaka International Convention Center
Thursday	08:30-17:00	- Kaede Room - Rihga Royal Hotel 2F
Friday	08:30-17:00	- Kaede Room - Rihga Royal Hotel 2F
Saturday	08:30-17:00	- Kaede Room - Rihga Royal Hotel 2F
Sunday	08:30-12:30	- Kaede Room - Rihga Royal Hotel 2F

If you have any questions or concerns, IAFOR staff and local volunteers will happily assist you in any way they can.

## Tuesday, October 28, 2014

### 8:30-17:00: Pre-Conference Tour of Osaka

This is ticketed at 9,000 JPY and is by advanced reservation only.

For more information, please email us at [conferences@iafor.org](mailto:conferences@iafor.org).

If you are registered for the tour, please meet in the Rihga Royal Hotel IF lobby at 8:15 AM for a prompt 8:45 AM departure.

### 15:00-17:00: Conference Registration & Information Desk Open (IF Lobby)

### 18:00-19:30: Conference Welcome Reception (REMONE - Rihga Royal Hotel IF)

To open the conference, come and enjoy a few glasses of beer, wine, sake, or a choice of soft drinks if you prefer. You can meet with fellow delegates and network. All registered attendees are welcome.



conference at a glance





# conference at a glance

## Wednesday, October 29, 2014

**9:00-12:00: Welcome, Keynote Speaker, and Featured Speaker Session (OICC 12F Conference Hall)**

**9:00-9:15: Welcome & Introductory Addresses (OICC 12F Conference Hall)**

Kiyoshi Mana, IAFOR 2014 Director of Events

Joseph Haldane, IAFOR Executive Director

**9:15-10:00: ACE/ACSET Keynote Speaker (OICC 12F Conference Hall)**

Dennis McNerney, Hong Kong Institute of Education, Hong Kong

10:00-10:30: Coffee Break

**10:30-11:05 ACE/ACSET Featured Speaker (OICC 12F Conference Hall)**

Haruko Satoh, Osaka University, Japan

**11:05-11:55: ACE/ACSET Keynote Speaker (OICC 12F Conference Hall)**

Keith Miller, The University of Missouri – St. Louis, USA

**11:55-12:30: Taiko Drum & Calligraphy Performance (OICC 12F Conference Hall)**

A powerful taiko drum performance from Batiholic & a calligraphy performance from Ritsumeikan University

**12:30-12:40 Conference Photograph (OICC 12F Conference Hall)**

12:40-13:30: Lunch Break

**13:30-15:00 Parallel Session I (various rooms OICC 8F & 12F)**

15:00-15:15 Break

**15:15-16:45: Parallel Session II (various rooms OICC 8F & 12F)**

16:45-17:00: Break

**17:00-18:00: Wednesday Spotlight Session (OICC 12F Conference Hall)**

**18:30-21:30: A Night Out in Osaka: Official Conference Dinner**

The official conference dinner will be held in a downtown Osaka izakaya, and provides a relaxed and enjoyable environment to meet and network with other delegates. This is ticketed at 5,000 JPY and there are a limited number of places; pre-reservation is required. The party will leave the OICC IF Lobby at 18:30, so please be there in good time. The venue is a 15 minute walk away. The conference dinner will begin at 19:00 at the venue and will finish at 21:00. Afterwards, a group will be lead back to the hotel or you can continue the party with other delegates.

## Thursday, October 30, 2014

**9:00-10:30: Parallel Session I (various rooms Rihga Royal Hotel 6F)**

10:30-10:45: Break

**10:45-12:15: Parallel Session II & Poster Session I (various rooms Rihga Royal Hotel 2F & 6F)**

12:15-13:00: Lunch Break

**13:00-14:30: Parallel Session III & Poster Session II (various rooms Rihga Royal Hotel 2F & 6F)**

14:30-14:45: Break

**14:45-16:15 Parallel Session IV (various rooms Rihga Royal Hotel 6F)**





# conference at a glance

## Friday, October 31, 2014

9:00-10:30: Parallel Session I (various rooms Rihga Royal Hotel 6F)

10:30-10:45: Break

10:45-12:15: Parallel Session II & Poster Session I (various rooms Rihga Royal Hotel 2F & 6F)

12:15-13:00: Lunch Break

13:00-14:30: Parallel Session III & Poster Session II (various rooms Rihga Royal Hotel 2F & 6F)

14:30-14:45: Break

14:45-16:15 Parallel Session IV (various rooms Rihga Royal Hotel 6F)

16:15-16:30: Break

16:30-17:00: Friday Spotlight Session (Suehiro & Ohgi - Rihga Royal Hotel 6F)

## Saturday, November 1, 2014

9:00-10:30: Parallel Session I (various rooms Rihga Royal Hotel 6F)

10:30-10:45: Break

10:45-12:15: Parallel Session II (various rooms Rihga Royal Hotel 6F)

12:15-13:00: Lunch Break

13:00-14:30: Parallel Session III (various rooms Rihga Royal Hotel 6F)

14:30-14:45: Break

14:45-16:15 Parallel Session IV (various rooms Rihga Royal Hotel 6F)

## Sunday, November 2, 2014

9:00-10:30: Parallel Session I (various rooms Rihga Royal Hotel 6F)

10:30-10:45: Break

10:45-12:15: Parallel Session II (various rooms Rihga Royal Hotel 6F)

12:15-12:30: Break

12:30-13:00: ACE ACSET 2014 Conference Closing Address (Kaede - Rihga Royal Hotel 2F)

Join us for a conference highlights photography slideshow and closing remarks from IAFOR Executive Director, Dr. Joseph Haldane.

## Monday, November 3, 2014

8:00-18:30 Post-Conference Tour of Kyoto

This is ticketed at 12,000 JPY and is by advanced reservation only. For more information, please check with the Registration and Information Desk. If you are registered for the tour, please meet in the Rihga Royal Hotel lobby at 8:00 AM for a prompt 8:30 AM departure.





# Conference Map

## Floor Guide

### Rihga Royal Hotel (West Wing)

### Osaka International Convention Center (OICC)

15F		12F	Conference Hall	[1203] [1204]
~		11F	Business Center	
~		10F		
~		9F		
6F	[Suehiro] [Koubai] [Hagoromo] [Ohgi] [Takara] [Nishiki]	8F	[801] [802] [803] [804] [805] [806]	
5F		7F		
4F		5F	Maido Okini Cafeteria	
3F		3F		
2F	Kaede	2F	OIC Cafe	
1F	Remone Restaurant    Lobby    Reception	1F	Plaza Stage	
B1F	Shops & Restaurants			
B2F	Shops & Restaurants			



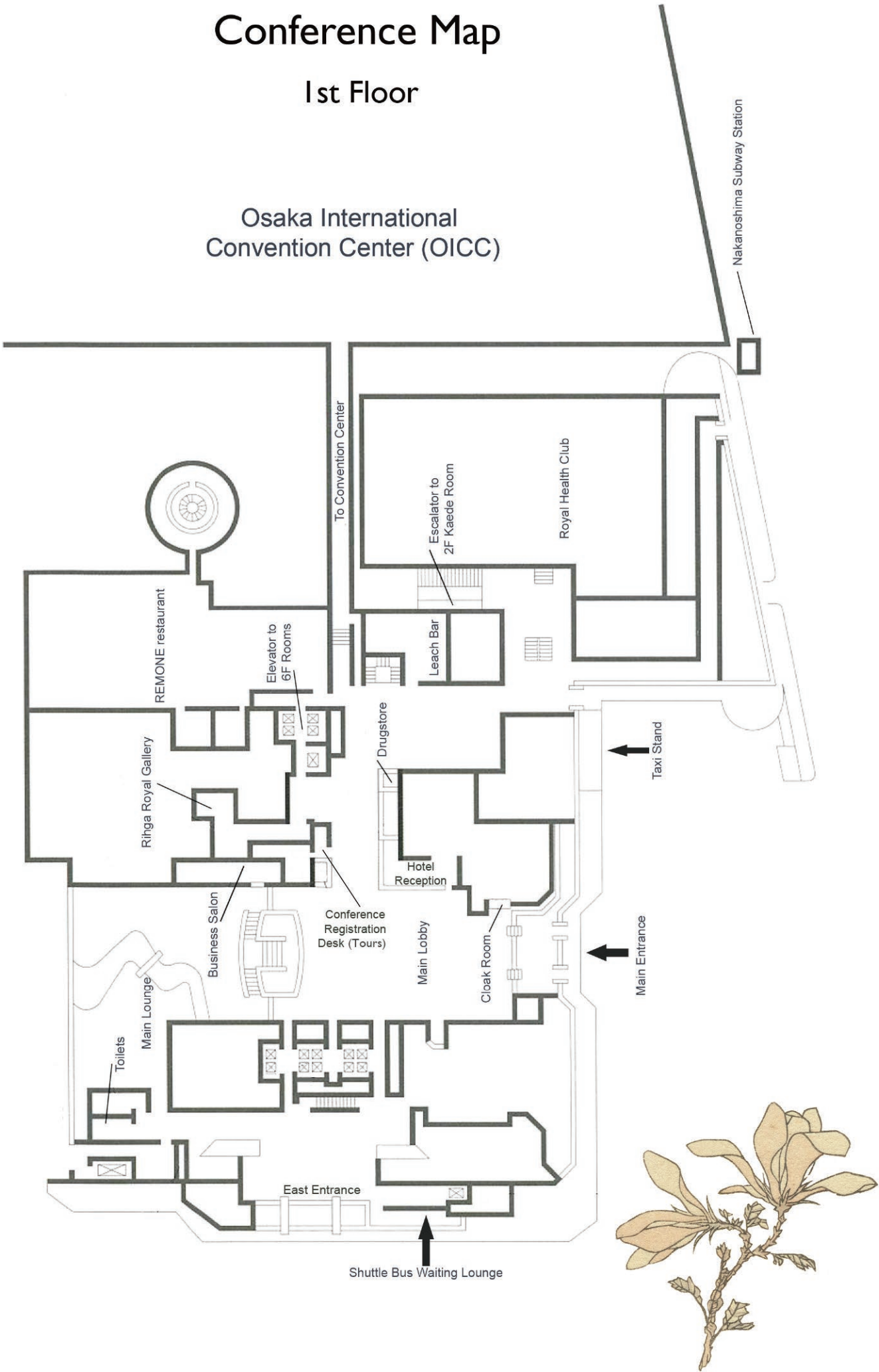
# Conference Map

1st Floor

Osaka International  
Convention Center (OICC)

Nakanoshima Subway Station

Rihga Royal Hotel







# conference guide

## What to Wear & Bring

Attendees generally wear business casual attire. You may want to bring a light jacket or sweater as the temperature in meeting rooms is often difficult to control.

## Smoking

The Rihga Royal Hotel and Osaka International Convention Center have implemented a Clean Indoor Air Act; therefore, smoking is not permitted in any of the conference rooms. Please smoke only in designated areas.

## Internet Access

There will be a free WiFi internet connection throughout the conference areas. However, this can be unreliable and we would strongly suggest that you do not rely on a live connection for your presentation.

To access the WiFi the following accounts can be accessed:

In the Rihga Royal Hotel (1F, 2F): RIHGARoyal - password: 20145368

In the OICC: FREE-OICC - password: grandcube

For your convenience, there will also be a limited number of computers at the Conference Information Desk.

## Printing

There will be a printer behind the Conference Information Desk, and we are able to offer a complimentary printing service of up to ten A4 sheets should you need this. Please be advised that printing may not be available at peak times. For additional printing needs the Osaka International Convention Center IIF Business Center offers a wide range of copy and printing services at reasonable prices.

## Badges

When you check in, you will receive a conference package, which includes your name badge. Wearing your badge is required for entrance to the sessions. If you lose your badge it can be replaced for a fee of JPY 5000. You must wear your badge at all times during the Conference.

If you are not wearing your badge, security may stop you and ask you to show your ID and evidence that you are registered. Those unable to show proof may be escorted from the Conference by security.

There are 4 colours of badges indicating the type of conference participant:

RED: Presenters and General Audience

YELLOW: Keynote and Featured Speakers

BLUE: Conference Exhibitors and Affiliates

BLACK: IAFOR Staff & Board Members

## Photo/Recording Waiver

There will be photography, audio and video recording at the conference. By entering the event premises you give consent to the use of your photograph, likeness or video or audio recording in whole or in part without restriction or limitation for any educational, promotional, or any purpose for distribution.

## Refreshment Breaks

Complimentary coffee, tea, and water will be available at the plenary session throughout Wednesday morning in the 12F Conference Hall and Thursday through Sunday in Kaede Room (2F Rihga Royal Hotel). Light snacks will be provided once in the morning and once in the afternoon. Meals are not included in the conference registration fee, however, 10% discount vouchers for the following restaurants are available from the registration desk:

Chambord (French) - Tower Wing 29F

Bella Costa (Italian) - Annex 7F

Remone (Buffet) - West Wing 1F

Royal Ryuho (Chinese) - West Wing 15F

Naniwa (BBQ) - B1F

Nakanoshima (Japanese) - Tower Wing 30F

Meals can also be purchased at any of the restaurants in the Osaka International Convention Center (2F, 5F) or at restaurants or convenience stores in and around the local area.





# conference guide

## **Conference Welcome, Keynote Speaker & Featured Speaker Session: Wednesday 9:00-12:40**

The plenary session will be held on Wednesday morning, with the event beginning at 9:00 AM in the Osaka International Convention Center 12F Conference Hall. Please arrive in good time if you wish to attend the session. There will be an interval after the first keynote address and complimentary refreshments and snacks will be served. The plenary session will be followed by the official conference photograph. Please arrive in good time if you wish to attend the session.

## **Parallel Speaker Sessions**

Parallel Sessions will run from 13:30 on Wednesday afternoon, and from 9:00 AM on Thursday, Friday, Saturday & Sunday morning. They are generally organized into streams. Sessions include two, three or sometimes four presenters. Each presenter has thirty minutes including Q and A time. The session length reflects the number of presenters.

## **Presentations and Equipment**

All rooms will be equipped with a MacBook computer pre-installed with PowerPoint and Keynote, as well as a screen and an LCD projector. If you wish, you may directly link your own PC laptop, although we advise you to use the computer provided by plugging in your USB flash drive.

We recommend that you bring two copies of your presentation in the case that one fails, and suggest sending yourself the presentation by email as a third and final precaution.

## **Session Chairs**

Session Chairs are expected to introduce themselves and other speakers (briefly), and ensure that the session begins and ends on time, and that the time is divided fairly between the presentations. Each presenter should have no less than 30 minutes in which to present his or her paper, and respond to any questions.

The session chair is asked to assume this timekeeping role, and to this end, a yellow and red timekeeping card is used as a visual cue for presenters, letting them know when they have 5 minutes remaining, and when they must stop.

Please follow the order in the programme, and if for any reason a presenter fails to show, please keep to the original timeslots as delegates use the programme to plan their attendance.

## **Presentation Certificates**

Poster presenters can pick up a certificate of presentation from the Information Desk. All other presenters will receive a certificate of presentation from their session chair or a member of staff at the end of their session.

## **A Polite Request to All Participants**

Participants are requested to arrive in a timely fashion for all addresses, whether to their own, or to those of other presenters. Presenters are reminded that the time slots should be divided fairly and equally between the number of presentations, and that they should not overrun.

We recommend that the 30 minutes presentation timeslot be divided as follows: 20 minutes for the paper and 10 minutes for Q and A.

## **Poster Sessions & Poster Requirements**

The poster display boards are 1800mm high x 900mm wide. We are able to provide tape and pins. Please be aware that there are no on-site poster facilities for printing posters.

## **Conference Proceedings**

The Conference Proceedings are published on the IAFOR website ([www.iafor.org](http://www.iafor.org)), and can be freely accessed as part of the research archive.

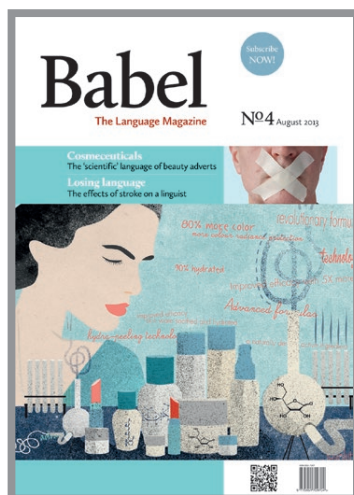
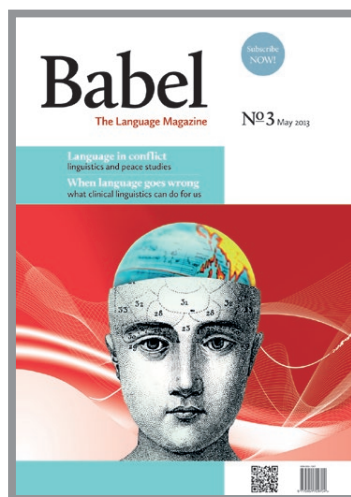
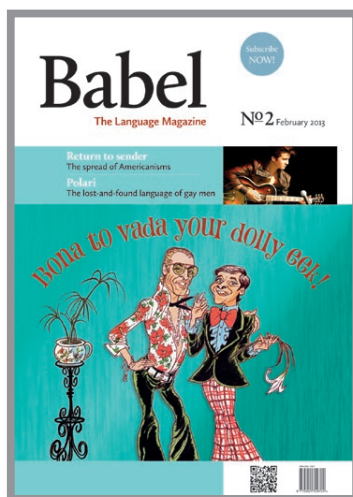
All authors may have their full paper published in the online conference proceedings. Full text submission is due by December 1, 2014 through the online system. The proceedings will be published on January 15, 2015.

Authors will have PDF copies of their offprints emailed to them by the IAFOR office by March 15, 2015.

## **Returning Delegate Discount**

Every year we have a growing number of delegates who have presented at previous IAFOR conferences. To show our appreciation IAFOR would now like to offer you a 10% discount off your next IAFOR conference registration.

This offer is valid for the next 12 months and covers any IAFOR conference in Asia, Dubai, Europe, or the United States that you may choose to attend.



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# Conference Chairs, Keynote Speakers & Featured Speakers



# ace 2014 conference co-chairs



**Sue Jackson**

Birkbeck, University of London, UK



**Sue Jackson** is Pro-Vice-Master for Learning and Teaching and Professor of Lifelong Learning and Gender at Birkbeck University of London, where she is also Director of Birkbeck's Centre for Transformative Practice in Learning and Teaching. She publishes widely in the field of gender and lifelong learning, with a particular focus on identities. Sue's recent publications include *Challenges and Inequalities in Lifelong Learning and Social Justice* (Routledge, 2013); *Innovations in lifelong learning: critical perspectives on diversity, participation and vocational learning* (Routledge, 2011); *Gendered choices: learning, work, identities in lifelong learning* (Springer, 2011, with Irene Malcolm and Kate Thomas); and *Lifelong learning and social justice communities, work and identities in a globalised world* (NIACE, 2011). Sue has recently been awarded a prestigious National Teaching Fellowship from the UK's Higher Education Academy.

Professor Jackson is a member of the Executive Council of IAFOR's International Advisory Board, and International Director of Program for Education.

**Michiko Nakano**

Waseda University, Japan



**Michiko Nakano** is a Full Professor in the School of Education at Waseda University in Tokyo. She is currently Director of the Digital Campus Promotion Office, Director of the Distance Learning Center, and Director of Cross-Cultural Distance Learning. A former Deputy Dean of Student Affairs, School of Education at Waseda University and a former Chairman of the Department of English Language and Literature, Dr Nakano's research concentrates on the practical applications of Computer Technology as it relates to Language Teaching and Assessment. She is the co-founder of the Pan-Pacific Association of Applied Linguistics (PAAL), and co-editor-in-chief of its journal, and a former secretary general of the Japan Association of College English Teachers (JACET). Dr Nakano has edited and published more than 220 papers and books.



**Barbara Lockee**  
Virginia Tech, USA



**Robert Logie**  
Osaka Gakuin University, Japan



**Barbara Lockee** is Professor of Instructional Design and Technology at Virginia Tech., USA, where she is also Associate Director of the School of Education. She teaches courses in instructional design, message design, and distance education. Her research interests focus on instructional design issues related to technology-mediated learning. She has published more than 80 papers in academic journals, conferences and books, and has presented her scholarly work at over 100 national and international conferences. Dr. Lockee is Past President of the Association for Educational Communications and Technology, an international professional organization for educational technology researchers and practitioners. She earned her Ph.D. in 1996 from Virginia Tech in Curriculum and Instruction (Instructional Technology), M.A. in 1991 from Appalachian State University in Curriculum and Instruction (Educational Media), and B.A. in 1986 from Appalachian State University in Communication Arts.

Professor Lockee is a member of the Executive Council of IAFOR's International Advisory Board, and International Director of Program for Technology, Education, Information and Society.

**Robert Logie** is an associate professor at Osaka Gakuin University. His current research interests are logics of agency, fuzzy and modal logics and network intrusion detection systems.

After working as an engineer on roads and bridges in the north of Scotland and as a high school teacher in Bermuda he drifted towards academia. An M.Sc. at Strathclyde led to Oxford with work in the Department of Engineering Science and at St. John's College. He returned to Strathclyde to manage an AI applications laboratory in the Centre for Electrical Power engineering before meeting someone he met at Oxford, marrying, and moving to her home country.

His working life in Japan started at IBM's Yamato software laboratory where he worked on developing database query visualisation tools and database access modules for Lotus's Domino server. His wife was posted to Geneva where Rob started a Ph.D. at the Open University and this led to his current research interests and teaching career.



acset 2014  
conference co-chairs



# Dennis McInerney

Hong Kong Institute of Education, Hong Kong



ace acset 2014  
keynote speaker



**Dennis McInerney** is Chair Professor of Educational Psychology and Co-Director of the Assessment Research Centre. Prior to this he was Research Professor and Associate Dean (Education Research) at the National Institute of Education, Nanyang Technological University, Singapore having served for a period as Vice-Dean (Research and Methodology) within the Centre for Research in Pedagogy and Practice. Previous to this Professor McInerney was Research Professor and Associate Director of the Self Research Centre at the University of Western Sydney.

Professor McInerney has a BA from Macquarie University, a BEd and MEd from the University of New England, and a PhD from the University of Sydney. He is a registered psychologist, an Associate Fellow of the Hong Kong Psychological Society, and a member of both the Australian Psychological Association and the American Psychological Association.

Professor McInerney has published over 200 research articles in refereed international journals, books and conferences. He edited two international research series, Research on Sociocultural Influences on Motivation and Learning (Vols 1-9) and International Advances in Self Research (Vols 1-3). He has received numerous research grants including seven Australian Research Council grants and two Hong Kong University Grants Committee grants. He was awarded the University of Western Sydney's Senior Researcher Award and was the first Professor to receive a Personal Chair at the University of Western Sydney, Macarthur.

Professor McInerney has written a number of textbooks including Educational Psychology: Constructing Learning (Pearson 5th Edition, 2010) which is a bestselling educational psychology text in Australia; Developmental Psychology for Teachers (Allen & Unwin, 2006); Helping Kids Achieve Their Best: Understanding and Using Motivation in the Classroom (published by Allen & Unwin, 2000 and republished by Information Age Publishing, 2005), and Publishing Your Psychology Research (Sage and Allen & Unwin, 2001).

## **Keynote Address: The Many Faces of Identity - Is identity a relevant construct for understanding and enhancing learning?**

This presentation will first briefly examine the philosophical nature of identity. Second, I will consider some everyday uses of the construct of identity, and the inherent complexity of referring to what is meant by 'identity'. Third, I will briefly introduce a discussion of identity from a psychological perspective including a range of theoretical perspectives, and follow this with a discussion of the many faces of identity and education. Finally, I will consider the deconstruction of the construct of identity into more observable, measureable and malleable components that educators, parents, and significant others may work with to enhance the identity of children as learners.

**Keynote Address**

**Wednesday, October 29**

**09:15-10:00**

**OICC Conference Hall 12F**





**Haruko Satoh**  
Osaka University, Japan



ace asset 2014  
featured speaker

**Haruko Satoh** is Specially Appointed Professor at the Graduate School of Engineering Science in charge of CAREN (Osaka University Centre for the Advancement of Research and Education Exchange Networks in Asia) and also lecturer at the Osaka School of International Public Policy (OSIPP), where she runs MEXT Reinventing Japan project on "Peace and Human Security in Asia (PAHSA)" with six Southeast Asian and four Japanese universities. In the past she has worked at the Japan Institute of International Affairs (JIIA), Chatham House, and Gaiko Forum. Her interests are primarily in state theory, Japanese nationalism and identity politics. Recent publications include: "Rethinking Security in Japan: In Search of a Post-'Postwar' Narrative" in Jain & Lam (eds), Japan's Strategic Challenges in a Changing Regional Environment (World Scientific, 2012); "Through the Looking-glass: China's Rise as Seen from Japan", (co-authored with Toshiya Hoshino), Journal of Asian Public Policy, Vol. 5, No. 2, pp. 181-198 (July 2012); "Post-3.11 Japan: A Matter of Restoring Trust?", ISPI Analysis No. 83 (December 2011); "Legitimacy Deficit in Japan: The Road to True Popular Sovereignty" in Kane, Loy & Patapan (eds), Political Legitimacy in Asia: New Leadership Challenges (Palgrave Macmillan, 2011); "Japan: Re-engaging with China Meaningfully" in Tang, Li & Acharya (eds), Living with China: Regional States and China through Crises and Turning Points, (Palgrave Macmillan, 2009).

**Crunch Time: Real Challenges in Internationalising Japan's Universities**

Internationalising Japanese universities is part of a larger problem of truly opening up Japan more to the waves of globalisation. But while businesses can diversify and globalise their operations or markets in pursuit of profit, universities can have their hands tied where companies do not. The primary 'clientele' is Japanese students, and their number is due to decrease over the next two decades. Moreover, Japan has too many universities competing for this shrinking pie. One solution is to take in more foreign students but here is where the problem gets more complicated. Parochial attitudes of faculty members resisting internationalisation and draconian administrations are only some of the obstacles that must be overcome. The English language problem - however trivial it may seem - cuts across all aspects of Japan's higher education system as it tries to become compatible and compete with universities around the world. It is a deeply social and cultural problem of particularism and parochialism, symbolic of how Japan has conceived and continues to conceive its relationship with the 'outside' world. And so long as Japanese universities rely on the Ministry of Education, Culture, Sports, Science and Technology (MEXT) as the main benefactor for their existence, the fate for many may be doomed.



**Featured Speech**

**Wednesday, October 29**

**10:30-11:05**

**OICC Conference Hall 12F**

## Keith Miller

University of Missouri - St. Louis, USA



**Keith W. Miller** is the Orthwein Endowed Professor for Lifelong Learning in the Sciences at the University of Missouri – St. Louis. In that position, he is partnering with the St. Louis Science Center. Dr. Miller's research interests are in software testing and in computer ethics, and he is a past editor of the editor-in-chief of IEEE Technology and Society Magazine. He was awarded the 2011 Joseph Weizenbaum Award by the International Society for Ethics and Information Technology. He is the principal investigator of a recent grant from the U.S. National Science Foundation to study the effects of ethics education for computer science students.

**Keynote Address: How will communities, societies, and education change because some machines are becoming individuals?**

The increasing importance of cyborgs, robots, and computers is changing individuals, communities, societies, and education. For some educators, computers and telecommunications are profoundly changing instruction, enabling broad curricular standardization and individualized instruction. Physical communities and virtual communities vie for our students' attention and loyalty. Meanwhile, technology is challenging our societal definitions of personhood, and how we define our worth in the workplace. Educational institutions must react to these changes quickly, preparing their students to live wisely in this changed and changing world. During this talk, we will examine a few of these challenges. We will not presume to announce definitive policies, but together we will explore some directions for more thoughtful public discussions about the issues.

Keynote Address

Wednesday, October 29

11:05-11:55

OICC Conference Hall 12F



## Wednesday Spotlight Session (17:00 - 17:30)

Room: OICC 12F Conference Hall

### A Flipped Classroom Failure: Insights & Reflections

Dave Towey, The University of Nottingham Ningbo China (UNNC), China

**About the Presenter:** Dr Dave Towey is currently an Assistant Professor of Computer Science at The University of Nottingham Ningbo China (UNNC). After graduating from The University of Dublin, Trinity College (TCD), he worked in Japan in the late 1990s, helping develop a breast cancer screening tool using ultrasound imaging technology and fuzzy reasoning. After this, he lived in Hong Kong from 2000 to 2006, where, as well as completing his PhD, he worked at The University of Hong Kong (HKU), and as a teacher and teacher trainer in the local school system. In 2005, he became involved in a newly created liberal arts college in Zhuhai, Mainland China, the Beijing Normal University–Hong Kong Baptist University: United International College (UIC), where he remained until 2013. His research interests span a number of areas, including technology-enhanced instruction and learning, and software quality assurance, with a current focus on software testing.

**Abstract:** Flipping the classroom typically involves engaging students in reading and preparing topics in advance of the actual class time, which can then be focused on more advanced discussion and activities. Six topics from an undergraduate software engineering course at HEI-A, a Sino-foreign higher education institution (HEI) in the People's Republic of China were identified for advance dissemination to the students through a virtual learning environment (VLE), the course management system. The structured flipped classroom involved the materials being shared three weeks before the class session, with a group of several teams then tasked with reading through and preparing questions, to be posted in the VLE, and answered by the other teams within one week (two weeks before the class session). Once answered, the first group of teams then had to respond to the second group's answers with appropriate feedback, within one more week (one week before the lecture). Parallel to the flipped classroom initiative, several student feedback mechanisms were also implemented, providing information on how well the course was progressing. In contrast to the expected increase in class interaction associated with flipped classrooms in the literature, the instructor instead found not only lowered engagement, but increased interpersonal tensions. This paper offers some reflections and analysis on what went wrong, and what can be done to ensure future similar attempts may be more successful.

## Wednesday Spotlight Session (17:30 - 18:00)

Room: OICC 12F Conference Hall

### The Globalizing Process for University Education in Japan

Grant Black, University of Tsukuba, Japan

**About the Presenter:** Grant Black is an associate professor in the program for Modern Languages and Cultures, Faculty of Humanities and Social Sciences at the University of Tsukuba, an adjunct lecturer in the Faculty of Commerce at Chuo University, and a consultant for intercultural and business management. He has an MA in East Asian Languages and Cultures from the University of California, Los Angeles. He previously worked in international operations for small and medium-sized enterprises (SMEs) and in intercultural training. Currently, he is completing a doctoral research project with the Centre for Labour Market Studies, School of Management at the University of Leicester. His research interests are in youth-to-work transition, intercultural competence and global management skills.

**Abstract:** For national identity and development, a 'world-class university' is now assumed to be an essential driver of innovation, progress, and economic growth; further, it is also cherished as a mark of national pride and prestige.

In the absence of a global body to certify a would-be global institution, the competitive marketplace determines acceptance into the ranks of the top global universities. The American model for a research institution has come to be accepted as the consensus ideal. In particular, for an institution to achieve status as a 'world-class university', the path to gaining legitimacy increasingly relies on a shortlist of must-haves derived from the American model. These developments are contributing to the process of 'universalising the university'.

A key characteristic is the emphasis on efficiency and performance: the world-class university has as its primary role to be a knowledge producer. The university is recognized as an organizational actor with targets, strategies, and mechanisms for assessing performance.

Global institutions facilitate student and faculty mobility. This increases standardization and leads to greater convergence with international quality assurance practices in education.

In Japan, government policies aggressively target raising the national profile in the ranks of top global universities. These reforms and change processes present complex challenges for university education and management.

In seeking successful participation in the elite international networks of university education, in what ways will Japanese national characteristics of university education be preserved? To what extent will university reform policies lead to substantive institutional changes in education practices and organizational management?



# ace asset 2014 spotlight presenters





**Friday Spotlight Session (17:00 - 17:30)**  
**Room: Suehiro - Rihga Royal Hotel 6F**

**The Stockholm Syndrome in Families**

Monty P. Satiadarma, Tarumanagara University, Indonesia

**About the Presenter:** Dr. Satiadarma is a clinical psychologist who has been teaching psychology at Tarumanagara University since 1994. He was one of the founders of the Department of Psychology at Tarumanagara, as well as the Dean of Psychology, Vice Rector and Rector of the university. He graduated with a degree in psychology from the University of Indonesia, art therapy from Emporia State, Kansas, family counselling from Notre Dame de Namur, California, and clinical hypnotherapy from Irvine, California. He is the co-chair of IAFOR's Asian Conference on Psychology and the Behavioral Sciences and has nationally published a number of books. Dr Satiadarma has a particular interest in educational psychology, and in music and art therapy, methods with which he treated survivors of the Indonesian tsunami on behalf of the International Red Cross and the United Nations. He is a board member and area chair of the International Council of Psychology, and a founder and board member of the Asian Psychology Association.

**Abstract:** Stockholm syndrome is a form of taking the role of being victimized by surrendering personal freedom to others. When adult family members complain about their inability to make choices because of other domineering family members, they tend to perform Stockholm syndrome. The concept of being adult consists of being independent in choosing responsible actions. The inability to take actions is related to the unwillingness to take responsibility. Adults who avoid responsibility and surrendering their choices to others may have dependent personality features. As they prefer to suffer from the inability to take responsible actions under the authority of others, they perform Stockholm syndrome. This paper discusses three cases of Stockholm syndromes in families as the source of a) intermittent explosive behavior, b) hypochondriasis, and c) major depression. Sense of helplessness, fear of losing, and dependent personality features become the central issues in health threatening issues in numbers of financially successful families.

**Friday Spotlight Session (17:00 - 17:30)**  
**Room: Ohgi - Rihga Royal Hotel 6F**

**The Impact of Students' Participation to a Facebook Group on Their Learning Motivation and Scores**

Bernard Montoneri, Providence University, Taiwan

**An Introduction to the IAFOR Journal of Education**

The IAFOR Journal of Education, edited by Dr Bernard Montoneri, is an internationally reviewed and editorially independent interdisciplinary journal associated with IAFOR's international conferences on Education.

**About the Presenter:** Bernard Montoneri earned his Ph.D. (African, Arab, and Asian Words; History, Languages, Literature) and his BA in Chinese from the University of Provence, Aix-Marseille I, France. He is currently an Associate Professor at Providence University, Taichung, Taiwan. He teaches Literature (European, Children, American, and British) and languages (French, English, and Italian). Bernard has around 40 publications, including journal, conference papers, and books and has obtained 16 teaching and research projects. His research interests include European literature, children literature, English writing, automated scoring systems, teaching and learning evaluation, data envelopment analysis, networking, and teaching methods. He is a reviewer for top academic journals such as Review of Educational Research, American Educational Research Journal, Teaching and Teacher Education, and European journal of Operational Research. Bernard is currently editor in chief of IAFOR Journal of Education.

**Abstract:** The development of Information and Communications Technology (ICT) has brought rapid and profound changes in the field of Education. Nowadays, teachers and students alike are engaging on social networks such as Facebook. This study discusses the benefits of using social network in the classroom. It aims at assessing the impact of Facebook on students' motivation and scores in a course of European Literature in a university of central Taiwan. A class of students was taught during the first semester of academic year 2013-2014 (September-January) using a traditional way of teaching. During the second semester (February-June 2014), the teacher used multimedia and Facebook to teach to the same students. They joined a "secret group", that is a group in which only students from the class can join, post, view posts, like, and comment. This research compares various data from the first and second semester to measure students' improvement in motivation, their participation to the group and their scores. Among the data are a questionnaire designed by the teacher and students' evaluation of the educator at the end of each semester. Students are expected to make some progress and teacher's evaluation should improve. Even though Taiwanese students generally read and write in Chinese on Facebook, it is expected that they exclusively use English to read, share, and comment texts and information concerning the books studied during the second semester; thus increasing their chances to improve their reading and writing skills.





# INTERNATIONAL INTERCULTURAL INTERDISCIPLINARY

## iafor

“To Open Minds, To Educate Intelligence, To Inform Decisions”

The International Academic Forum provides new perspectives to the thought-leaders and decision-makers of today and tomorrow by offering constructive environments for dialogue and interchange at the intersections of nation, culture, and discipline. Headquartered in Nagoya, Japan, and registered as a Non-Profit Organization (一般社団法人), IAFOR is an independent think tank committed to the deeper understanding of contemporary geo-political transformation, particularly in the Asia Pacific Region.

For more information about the International Academic Forum and its activities,  
please visit our website at [www.iafor.org](http://www.iafor.org)

Hear the latest news and developments by joining our mailing list.  
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**IAFOR**  
**The International Academic Forum**  
**Academic Vision and Mission**

“To Open Minds, To Educate Intelligence, To Inform Decisions”

The vision of IAFOR grew out of the perceived need to fill a vacuum in the communication and exchange activities of the academic world. Its mission arose out of examining that space and investigating why it existed. The vacuum existed because of the lack of opportunity for serious and thoughtful exchange between academics, members of the global business community, and practitioners in the fields of human endeavor that linked these groups together. In the field of education, for example, we have academic theorists, educational managers (political decision-makers and organizational directors) and classroom teachers with their support staff in IT, library work, exchange programs, and specialist fields. But how often do they have the opportunity to interact?

Moving beyond one particular field, larger questions arise. What function should universities prioritize in the 21st century? What do businesses see as their contribution to social and global well being? How can people on the ground, trying to implement improvements that will transform human life, best be supported? And perhaps above all, what are the agendas that will drive mechanisms to enable these groups to interact effectively.

One piece of distilled thought that came from early exchanges at one of our conferences was the recognition that some of the rhetoric of concern about the problems of developing nations was perhaps over-focused on the term “poverty” because it can be defined only in a relative way. “Hunger” was put forward as being more immediate and itself a contributory factor to poverty, rather than the other way round. One key to the hunger issue could be the provision of safe drinking water; or water for irrigation in some contexts, while flood management might be necessary elsewhere. These, in and by themselves become valuable only insofar as they help to relieve hunger in specific contexts.

IAFOR is affording opportunities that do not exist elsewhere. The base is Osaka, Japan’s great commercial and manufacturing hub, one symbol of the emerging Pacific economy that is already eclipsing the long dominant Atlantic zone. Our conferences present those taking part with three unique dimensions of experience. First of all, it encourages interdisciplinary activity to be expanded. Depending on the field, this can face varying degrees of difficulty, ranging from discouragement to downright prohibition. Those overly dependent on fixed academic structures often see lateral thinking as a threat. None of these negatives apply in IAFOR. Its purpose is to generate new approaches that cross any disciplinary lines. The principle employed is to let the imagination permit intuitive responses to questions. There are no panels of critics. There are simply people who want to listen and reflect. The model of academic work as potholing is replaced by the metaphor of mountaineering. While respecting the need for solid and well-founded academic work, we feel the need to go beyond it from time to time to discover fresh approaches to old questions.

Secondly, it facilitates the heightening of intercultural awareness. Again, we encourage innovation through cross-cultural perception. Cultural roots influence people in their attitudes more than most would realize or admit. The need to see and internalize insights gained from other viewpoints is met by a process of steady illumination.

Thirdly, it promotes the broadening of international exchange. We may live in a globalized world, but in reality parochialism still holds sway. The collapse of the U.S.S.R and the break-up of Yugoslavia led to the re-establishment of numerous former countries. While this may be desirable for the peoples concerned, it merely adds to the world’s cultural confusion. Exchange leads to explanation and that helps the growth of intercultural awareness.

IAFOR makes all of these developments possible in one gathering. Our conferences are not a substitute for specialist conferences. We intend our events to be an alternative that functions as a balance or even a corrective to the extreme tendencies that can arise from more narrowly defined research parameters. In short, IAFOR is promoting and facilitating a new multifaceted approach to one of the core issues of our time, namely globalization and its many forms of growth and expansion. Awareness of how it cuts across the worlds of business, and academia, along with its impact on societies and institutions is one of the driving forces that has given the organization its momentum, and is making it a pioneer in this global age.

Rev. Professor Stuart DB Picken  
Order of the Sacred Treasure (瑞宝章), M.A. (Hons), BD., Ph.D., F.R.A.S.  
Chairman, Japan Society of Scotland  
Chairman, IAFOR Advisory Board

Dr Joseph Haldane  
B.A. (Hons), Ph.D FRAS.  
Executive Director, IAFOR



## **Chairman of the International Advisory Board**

**The Reverend Professor Stuart D. B. Picken, Order of the Sacred Treasure, M.A. (Hons), B.D., Ph.D. (Glasgow), F.R.A.S.**

Professor Picken is the Chairman of the IAFOR International Advisory Board. The author of a dozen books and over 130 articles and papers, he is considered one of the foremost scholars on Japan, China, and Globalization in East Asia. As an academic, Professor Picken has devoted more than 30 years to scholarship in Japan, notably as a Professor of Philosophy at the International Christian University in Tokyo, where he specialized in ethics and Japanese thought, and as International Adviser to the High Priest of Tsubaki Grand Shrine (Mie prefecture). He has also served as a consultant to various businesses, including Jun Ashida Ltd., Mitsui Mining & Smelting Corp., Kobe Steel, and Japan Air Lines. In November 2008, the Government of Japan awarded Professor Picken the Order of the Sacred Treasure for his pioneering research, and outstanding contribution to the promotion of friendship and mutual understanding between Japan and the UK. The honour is normally reserved for Japanese citizens and is a mark of the utmost respect in which Professor Picken is held by the Japanese Government. More recently, in 2012 he was invited to London to attend a reception at the Japanese Embassy, hosted by Emperor Akihito and Empress Michiko as an expression of their gratitude towards Britons who had helped support Japan after the 2011 Tohoku earthquake and tsunami. Professor Picken helped organize fundraising efforts through both the Japan Society of Scotland, of which he is the chair, in the UK, and IAFOR in Japan. As Chairman of the IAB, Professor Picken is responsible for the academic affairs and direction of the organization. He is also responsible for the development of the IAFOR Research Institute. Although now resident in Scotland, Professor Picken maintains his interests in Japan, as Chair of the Japan Society of Scotland, and through the IAFOR IAB. He is also the Chairman of the Academic Board of New College, Birmingham. He lives near Glasgow with his wife and two children.



## **Vice-Chairman of the International Advisory Board**

**Professor Jerry Platt, B.S. (Michigan State), MBA (Wayne State), MA, PhD (Ohio State), MS (Stanford)**

Jerry Platt is Professor of Global Business at Akita International University, Japan and Professor Emeritus at San Francisco State University. Professor Platt holds a B.S. in Multidisciplinary Social Sciences from Michigan State University, an MBA from Wayne State University, an M.A. in Public Administration, and a Ph.D. in Public Policy and Management from the John Glenn School of Public Affairs at Ohio State University, and an M.S. Statistics Post-Doctoral Degree from Stanford University. His research interests span business, technology and public policy and he is the author of over 85 peer-reviewed papers in these and associated fields. Balancing industry with academic interests, Jerry also served as head of financial analysis for a Bay Area Fortune 500 company, and as CEO of an aviation firm. He has been Principal Investigator on more than twenty U.S. federal research grants. From 1976-2004, Professor Platt was on the faculty of the School of Business at San Francisco State University, and was named Dean in 2001. From 2004 he was Senecal Endowed Dean of the Business School at the University of Redlands, California, before holding concurrent professorships at Redlands and Akita International University, Japan from 2010 until 2012. As Vice-Chair of the IAFOR International Advisory Board, Professor Platt advises the organization on matters pertaining to IAFOR's development and strategy, as it faces the challenge of sustainable growth as both a regional and global organization.



## **Executive Director**

**Dr Joseph Haldane, B.A., Ph.D. (London), F.R.A.S**

Joseph Haldane is the Executive Director of the International Academic Forum. He was Academic Director from IAFOR's inception in 2009 until January 2011, when he assumed his current enlarged role. He is responsible for setting policies, forging institutional partnerships, implementing projects, and overseeing the research and publications of the organization, as well as maintaining responsibility for overseeing IAFOR's growing global operations. Joe's academic interests include politics and international affairs, literature, history, and the history of ideas, and he holds a PhD from the University of London in French Studies. He has taught at the University of Paris XII [2002-2004], at the French Press Institute in the University of Paris II - Pantheon-Assas [2003-2004] and was a full-time lecturer at Sciences Po in Paris, where he directed a postgraduate course on British Politics and Media in the School of Journalism [2004-2005]. In 2005 he moved to Japan, and immediately prior to this post was an Associate Professor at Nagoya University of Commerce and Business in both the undergraduate and graduate schools, teaching the Ethics course in the graduate school. He is a fellow of the Royal Asiatic Society.



# people - The Executive Council of the International Advisory Board

IAB Chair: Professor Stuart D.B. Picken

IAB Vice-Chair: Professor Jerry Platt

The IAB Executive Council is composed of distinguished academics, business executives, former and current government officials, and community leaders of international standing. Its role is to provide counsel and direction in the business and affairs of IAFOR, suggest and approve the areas of scholarly investigation, and safeguard the independence of the Forum's work. International Directors of Program and Research Institute Directors are ex-officio members of the Executive Council of the International Advisory Board. Membership of the Executive Council of the International Advisory Board is by invitation only.

**Mr Mitsumasa Aoyama**

Director; The Yufuku Gallery, Tokyo, Japan

**Professor David N Aspin**

Professor Emeritus and Former Dean of the Faculty of Education, Monash University, Australia  
Visiting Fellow, St Edmund's College, Cambridge University, UK

**Professor Don Brash**

Former Governor of the Reserve Bank, New Zealand  
Former Leader of the New National Party, New Zealand  
Adjunct Professor, AUT, New Zealand & La Trobe University, Australia

**Lord Charles Bruce**

Patron, Japan Society of Scotland  
Patron, Scottish Centre of Tagore Studies at Edinburgh Napier University  
Chairman, Kolkata Scottish Heritage Trust

**Professor Judith Chapman**

Professor of Education, Australian Catholic University, Australia  
Visiting Fellow, St Edmund's College, Cambridge University, UK  
Member of the Order of Australia

**Professor Chung-Ying Cheng**

Professor of Philosophy, University of Hawai'i at Manoa, USA  
Editor-in-Chief, The Journal of Chinese Philosophy

**Professor Steve Cornwell**

Professor of English and Interdisciplinary Studies, Osaka Jogakuin University, Osaka, Japan  
Osaka Local Conference Chair

**Professor Michael A. Cusumano**

SMR Distinguished Professor of Management and Engineering Systems, MIT Sloan School of Management, Massachusetts Institute of Technology, USA

**Professor Dexter Da Silva**

Professor of Educational Psychology, Keisen University, Tokyo, Japan

**Professor Georges Depeyrot**

Professor and Director of Research & Member of the Board of Trustees  
French National Center for Scientific Research (CNRS) & L'Ecole Normale Supérieure, Paris, France

**Professor Donald E. Hall**

Herbert J. and Ann L. Siegel Dean  
Lehigh University, USA

**Professor June Henton**

Dean, College of Human Sciences, Auburn University, USA

**Professor Michael Hudson**

President of The Institute for the Study of Long-Term Economic Trends (ISLET)  
Distinguished Research Professor of Economics, The University of Missouri, Kansas City

**Professor Koichi Iwabuchi**

Professor of Media and Cultural Studies & Director of the Monash Asia Institute, Monash University, Australia

**Professor Sue Jackson**

Professor of Lifelong Learning and Gender & Pro-Vice Master of Teaching and Learning, Birkbeck, University of London, UK

**Professor Sing Kong Lee**

Director; The National Institute of Education, Singapore

**Professor Sir Geoffrey Lloyd**

Senior Scholar in Residence, The Needham Research Institute, Cambridge, UK  
Fellow and Former Master, Darwin College, University of Cambridge  
Fellow of the British Academy

**Professor Keith Miller**

Orthwein Endowed Professor for Lifelong Learning in the Science, University of Missouri-St. Louis, USA

**Professor Kuniko Miyanaga**

Director; Human Potential Institute, Japan  
Fellow, Reischauer Institute, Harvard University, USA

**Professor Dennis McInerney**

Chair Professor of Educational Psychology and Co-Director of the Assessment Research Centre  
The Hong Kong Institute of Education, Hong Kong

**Professor Johannes Moenius**

The University of Redlands School of Business, USA

**Professor Ka Ho Joshua Mok**

Chair Professor of Comparative Policy, Associate Vice-President (External Relations)  
Dean of the Faculty of Arts and Sciences, The Hong Kong Institute of Education, Hong Kong SAR

**Professor Michiko Nakano**

Professor of English & Director of the Distance Learning Center, Waseda University, Tokyo, Japan

**Professor Baden Offord**

Professor of Cultural Studies and Human Rights & Co-Director of the Centre for Peace and Social Justice  
Southern Cross University, Australia

**Professor Frank S. Ravitch**

Professor of Law & Walter H. Stowers Chair in Law and Religion, Michigan State University College of Law

**Professor Richard Roth**

Senior Associate Dean, Medill School of Journalism, Northwestern University, Qatar

**Professor Monty P. Satiadarma**

Clinical Psychologist and Lecturer in Psychology & Former Dean of the Department of Psychology and Rector of the University, Tarumanagara University, Indonesia

**Mr Mohamed Salaheen**

Director; The United Nations World Food Programme, Japan & Korea

**Mr Lowell Sheppard**

Asia Pacific Director; HOPE International Development Agency, Canada/Japan

**His Excellency Dr Drago Stambuk**

Croatian Ambassador to Brazil, Brazil

**Professor Mary Stuart**

Vice-Chancellor; The University of Lincoln, UK

**Professor Gary Swanson**

Distinguished Journalist-in-Residence & Mildred S. Hansen Endowed Chair; The University of Northern Colorado, USA

**Professor Arthur Stockwin, OBE ORS**

University of Oxford, UK

**Professor Jiro Takai**

Secretary General of the Asian Association for Social Psychology & Professor of Social Psychology  
Graduate School of Education and Human Development, Nagoya University, Japan

**Professor Svetlana Ter Minasova**

President of the Faculty of Foreign Languages and Area Studies, Lomonosov Moscow State University

**Professor Yozo Yokota**

Director of the Center for Human Rights Affairs, Japan  
Former UN Special Rapporteur on Myanmar

**Professor Kensaku Yoshida**

Professor of English & Director of the Center for the Teaching of Foreign Languages in General Education, Sophia University, Tokyo, Japan

The International Advisory Board is composed of distinguished academics, business executives, former and current government officials, and community leaders. Its role is to consult and provide counsel on the business and affairs of IAFOR, and suggest areas of scholarly investigation. Membership of the International Advisory Board is by invitation only. For a full list please see the IAFOR website.

## The Japan Liaison Committee (JLC)

The Japan Liaison Committee is a consultative committee that provides support in the form of advice and guidance in specific aspects of the planning and projects of the Forum held in Japan. The Chairman of the International Advisory Board is also chair of the JLC. Members of the JLC are ex-officio members of the International Advisory Board.

Prof Stuart D. B. Picken, Chairman, IAFOR IAB (chair)

Mr Mitsumasa Aoyama, Founder of the PHP Institute, Kyoto, Japan & Director; the Yufuku Gallery, Tokyo, Japan

Prof Kuniko Miyanaga, Director; the Human Potential Institute, Tokyo, Japan and Fellow, Reischauer Institute, Harvard University, USA

Prof Michiko Nakano, Professor & Director of the Distance Learning Center; Waseda University, Tokyo, Japan

Prof Yozo Yokota, Director of the Center for Human Rights Affairs, Japan & Former UN Special Rapporteur on Myanmar

Dr Joseph Haldane, Executive Director; IAFOR



# people - IAFOR Journal Editors

Editors of IAFOR Journals are ex-officio Members of the International Advisory Board

IAFOR Journal of Arts and Humanities

**Dr Thomas French**, Ritsumeikan University, Japan

IAFOR Journal of Literature & Librarianship

**Dr Richard Donovan**, Doshisha University, Japan

IAFOR Journal of Education

**Dr Bernard Montoneri**, Providence University, Taichung, Taiwan

IAFOR Journal of Business and Management

**Dr Merlin Levirs**, Ritsumeikan University

IAFOR Journal of the Social Sciences

**Dr Andrea Molle**, Chapman University, USA

IAFOR Journal of Ethics, Religion and Philosophy

**Dr Michael O'Sullivan**, The Chinese University of Hong Kong, Hong Kong SAR

IAFOR Journal of Sustainability, Energy and the Environment

**Dr Alexandru-Ionut Petrisor**, The National Institute for Research and Development in Construction, Urban Planning and Sustainable Spatial Development (URBAN=INCERC), Romania

IAFOR Journal of Media, Communication & Film

**Dr James Rowllins**, Singapore University of Design and Technology

IAFOR Journal of Asian Studies

**Dr Seiko Yasumoto**, The University of Sydney, Australia

IAFOR Journal of Language Learning

**Dr Ebru Melek Koç**, Izmir Institute of Technology, Turkey

IAFOR Journal of Politics, Economics & Law

**Dr Craig Mark**, Kwansei Gakuin University, Japan

# people - IAFOR Key Staff



## **Mr Kiyoshi Mana - Director of Operations & Business Development**

Kiyoshi Mana is the Director of Business Development as well as project director for the 2014 Events Team, overseeing IAFOR's conferences in Asia, Europe, and North America. An American of Japanese descent, Kiyoshi has long been fascinated by the country of his ancestors, studying both Japanese language and culture at San Francisco State.



## **Ms Mai Hasuno - Events, Marketing and Domestic Relations Manager**

Mai oversees the organisation's conferences in Japan, and is responsible for developing and implementing IAFOR's marketing strategy within Japan. She also acts as special assistant to the Executive Director and the IAB Chairman in the administration of the Japan International Liaison Committee. Previous to joining IAFOR, Mai worked for the Aioi Nissay Dowa Insurance Corporation. She is also the project manager for IAFOR's Asian Events.



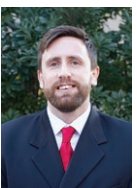
## **Mr Michael Kedzlie - Research and Policy Manager**

Michael Liam Kedzlie is a New Zealander who currently works as the Research and Policy Manager. He is responsible for formulating legal policy as well as liaising with the organisation's university partners and the International Directors of Program. He is also editor of Eye Magazine. He has a Master's degree in Education from Massey University as well as a Law degree from the University of Waikato Law School. He is an enrolled Barrister and Solicitor of the High Court of New Zealand.



## **Mr Alexander Pratt - Business Development Manager**

A civil engineering graduate from the University of Nottingham, UK and a self-confessed jack of all trades, Alex first came to Japan in 1997. At IAFOR he helps with the general administration and operation of conferences, as well as with the website, and works alongside the Director of Business Development to expand IAFOR's operations in Japan and internationally. He is also the project manager for IAFOR's European Events.



## **Mr Thaddeus Pope - Media and Design Manager**

Born and raised in Brighton, UK, Thaddeus is an experienced commercial and editorial photographer with a BA in Photography from the London College of Communication (University of the Arts London). Thaddeus's duties at IAFOR include overseeing the design and media output of the organisation.



## **Mr Bryce Platt - Technology & Operations Manager**

After growing up in the Silicon Valley in California, Bryce graduated from Gustavus Adolphus College (Saint Peter, Minnesota) with a degree in sociology, and in 2013 earned a Master's degree in Global Communication from Akita International University in Japan. As well as coordinating IAFOR's technology strategy, he is also responsible for managing the organisations' internal and systems operations, and is the project manager for IAFOR's North American events.



## **Mr David George - Coordinator: Events and Marketing**

Raised in Brisbane, Australia, Dave graduated from the University of Queensland with a Bachelor of Arts specialised in Psychology. Dave has a background in project based media and public relations work with experience at events in Australia, India, Singapore and Dubai.



## **Mr Takumi Saito - Coordinator: Finance and Administration**

Born and raised in Yamagata, Japan, Takumi studied English literature at Waseda University. A language lover, he has also studied German, Spanish, French and Polish and can also speak Italian. Takumi recently joined IAFOR to handle its finance and administration.



## **Ms Lindsay Lafreniere - Coordinator: Publications and Communications**

Originally from Canada, Lindsay Lafreniere came to Japan in 2012. She holds a Bachelor of Arts degree in Psychology and English and a graduate diploma in Journalism. Lindsay brings her experience of media, publishing, and broadcast work in Canada to IAFOR.



## **Mr Shawn Mahler - Coordinator: Video and Media**

Los Angeles native Shawn Mahler has wealth of experience working on film, video, and theater productions in the United States and Japan. He holds a Bachelor of Arts in Film Theory and Production from the University of California, Irvine. Shawn has spent over ten years in Japan where he has worked with numerous industry professionals to develop television shows, movies, and theatrical productions.

# The IAFOR YouTube Channel

New videos uploaded weekly featuring interviews and presentations with IAFOR Speakers from our conferences in Asia, North America Europe and Dubai.

*Prof. Svetlana Ter-Minasova*

*President of the Faculty of Foreign Languages and Area Studies*

*Lomonosov Moscow State University*

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# iafor conference highlights: the past 12 months

global  
thought  
leaders

Since 2009, IAFOR has welcomed university presidents, faculty deans, award-winning journalists, national politicians, government ministers, diplomats, charity leaders, think tank directors, documentary makers, movie directors, members of the armed forces, lawyers, doctors, jurists, artists, poets, writers, clergy, scientists, philosophers...

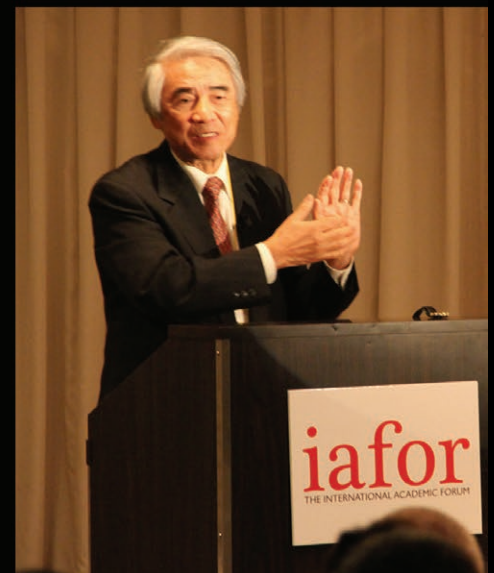




**Top left:** Professor Frank S. Ravitch, Walter H. Stowers Chair in Law and Religion at the Michigan State University College of Law, delivers his Asian Conference on Ethics, Religion and Philosophy (ACERP) 2014 keynote speech titled, "Government Officials' Visits to the Yasukuni Shrine: Constitutional and Ethical Struggles". **Top right:** Professor Edward Yagi, a business faculty leader at Nanzan University, Japan, presents 'When Problem Solvers Never Solve the Problem' at the Asian Business and Management Conference 2013 (ABMC2013).

**Above left:** ACP/ACERP 2014 Keynote presenter Professor Minoru Karasawa of Nagoya University, Japan, addresses the conference with a speech titled "Blameworthy Character Invites Harsher Punishment: A Social Psychological Approach to Punitive Motives against Individuals and Groups". **Above right:** Conference Co-Chair, Professor Jiro Takai of Nagoya University, Japan delivers a featured speech at the ACP/ACERP 2014 plenary session.

**Below left:** Professor Nicholas Benes of The Board Director Training Institute of Japan, presents "Director Training: The Easiest, Most Obvious Way to Improve Japanese Boards" at ABMC2013. **Below center:** Bradley J. Hamm, Dean of the Medill School of Journalism, Media, Integrated Marketing Communications at Northwestern University delivers his keynote speech at MediaAsia/FilmAsia 2013 on "The Power of Journalism in a Post-Mass Media Age". **Below right:** ABMC2013 Keynote Speaker Professor Yozo Yokota, President of the Japanese Center for Human Rights, speaks on the relationship between business and human rights.







**Top left: Professor Georges Depeyrot**, monetary historian at the French National Center for Scientific Research, introduces the DAMIN Program at the Asian Conference on Arts and Humanities (ACAH) and the Asian Conference on Literature and Librarianship (LibrAsia) 2014. **Top right: Paul Lowe**, University of the Arts London, addresses ACAH/LibrAsia 2014 with his featured speech, "Testimony of Light: Using Photography to Bear Witness to Genocide in the Former Yugoslavia"

**Above left: Featured Speaker Professor Donald E. Hall**, Dean of the College of Arts and Sciences at Lehigh University, USA, presents at ACCS/ACAS2014: "Looking Beyond Our Horizons: Interdisciplinary Education as Our Best Hope for the Future." **Above right: His Excellency Dr Lars Vargö**, Ambassador of Sweden, announcing the winners of the 4th Vladimir Devidé Haiku Award at ACAH/LibrAsia 2014.

**Below left: Professor Bill Ashcroft**, University of New South Wales, Australia and author of "The Empire Writes back", delivers his ACAH/LibrAsia 2014 keynote speech "Revolution, Transformation and Utopia: the Function of Literature". **Below center: Professor Koichi Iwabuchi**, Director of Monash University's Asian Institute, Australia, delivers his Keynote Speech at ACAS/ACCS 2014, "On the Predicament of the Borderland Imagination". **Below right: Dr John Hope**, Dean of International Relations from the University of Auckland, New Zealand, delivers his keynote address at ACTC2014 titled "Improving School/Home Communication With Online Blogs".







**Top left:** Professor Arthur J.A. Stockwin from the University of Oxford, UK (left) and Jun Arima, Director General of JETRO London (right) discuss the emerging defence and international relations posture of Japan at the 2014 European Conference Series. **Top right:** Professor Baden Offord, Professor of Cultural Studies and Human Rights at Southern Cross University, Australia, and Vice-President of the Cultural Studies Association of Australasia, addresses delegates at the ACAS/ACCS 2014 closing session.

**Above left:** Dr Amy Szarkowski & Dr Yukinori Komine from Harvard Medical School, USA, address the Asian Conference on the Social Sciences and the Asian Conference on Sustainability, Energy & the Environment (ACSS/ACSEE2014) plenary session with "Conceptualizing Soft Power in the U.S.: Decision to Implement the Convention on the Rights of Persons with Disabilities". **Above right:** Lowell Sheppard, Asia Pacific Director of the HOPE International Development Agency, presents his powerful featured speech, "Individual, Community and Society: Conflict, Resolution and Synergy" at the ACSS/ACSEE 2014 plenary session.

**Below left:** Conference Chair Professor Sue Jackson, Professor of Lifelong Learning and Gender & Pro-Vice Master of Teaching and Learning, Birkbeck, University of London, welcomes delegates to the European Conference on Education 2014 (ECE2014). **Bottom centre:** Professor Heidi Safia Mirza from Goldsmiths College, University of London, during her keynote address at ECE2014. Professor Mirza spoke on "Decolonizing Pedagogies: Black feminist reflections on teaching race, faith and culture in higher education". **Bottom right:** Professor Penny Jane Burke, Roehampton University, London, speaking during the plenary session of ECE2014 on "Transforming Pedagogical Spaces: Knowledge, Becoming and Belonging."







**Top left:** Lord Charles Bruce, the keynote speaker at the European Conference on Arts and Humanities 2014 (ECAH2014), during his address "In Between The Occident And The Orient," traced the encounters of Europeans and Asians during the colonial period. **Top right:** Professor Joe Elliott from Durham University, UK, presents his featured speech, "The Dyslexia Debate" at the European Conference on Psychology and Behavioral Sciences 2014. Professor Elliott outlined the nature of the dyslexia debate and called for an end to the use of the dyslexia label.

**Above left:** ECLL2014 Keynote speaker Ken Wilson, prominent ELT author and trainer, during his featured speech "Motivating the unmotivated - Ten ways to get your students to DO something." **Above right:** Professor Michael A. Cusumano, the Sloan Management Review Distinguished Professor of Management at the Massachusetts Institute of Technology, addresses the North American Conference on the Social Sciences (NACSS2014) on the topic of "Japanese Firms and Staying Power".

**Below left:** Professor Yuriko Saito, from the Rhode Island School of Design, speaks during the North American Conference on Media, Film, and Cultural Studies (NACMFCS2014) plenary session on "Everyday Aesthetics and World-Making". **Bottom centre:** Linda Toyo Obayashi, the Senior Mediation Officer at The World Bank Group's Internal Justice System speaks at NACSS2014 on the topic of conflict resolution in the workplace. **Bottom right:** Professor Svetlana Ter Minasova, from Moscow State University, during her keynote presentation, "The Influence of National Classical Literature on Moulding National Identity," discussed to what extent national classical literature can be regarded as a source and a pivot of national identity.





The International Academic Forum's Journals conform to the highest academic standards of international peer review, and are published in accordance with the IAFOR publishing commitment to make all of our published materials available online.

### Journals FAQ

#### How are journal editors appointed?

Journal Editors are appointed by the International Academic Forum's leadership, under the guidance of the Chairman of the International Advisory Board. The term of appointment is for one issue, to be renewed by mutual consent.

#### How do we ensure academic integrity?

Once appointed, the editor is free to appoint his or her own editorial team and advisory members. All papers published in the journal have been subjected to the rigorous and accepted processes of academic peer review. Neither editors nor members of the editorial team are remunerated for their work. Authors will never be asked to "contribute" towards publication costs.

#### How are papers selected?

Journal Editors may accept papers through an open call, and proposed articles may be sent directly to the respective editors. A small number of papers from the associated IAFOR conference proceedings may also be selected by the journal editor(s) for reworking and revising subject to normal processes of review. It is expected that between 5 and 10 percent of papers included in any given conference proceedings will be developed for inclusion in the associated conference journal.

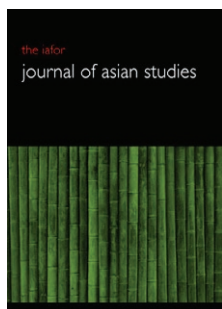
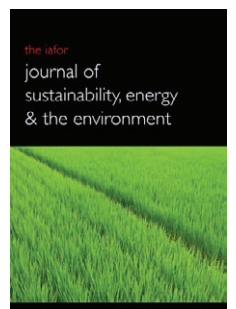
#### How are IAFOR Journals related to IAFOR conferences?

IAFOR's journals reflect the interdisciplinary and international nature of our conferences and are organized thematically. Papers included in the associated conference proceedings may be considered for reworking by the editor(s), and would then be subjected to the same processes of peer review as papers submitted by other means.

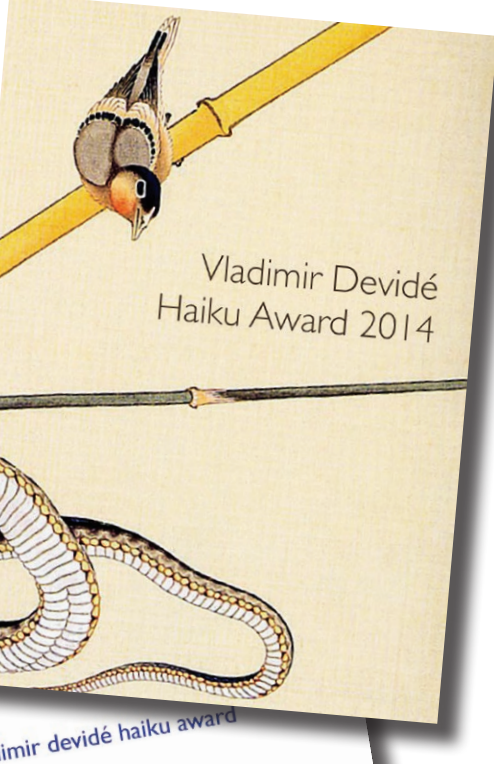
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Researchers and scholars, regardless of institutional affiliation and status, can access our academic journals, monographs, magazine, conference materials and special publications for no charge, wherever there is internet access.

IAFOR will never ask authors to contribute towards publication costs, or engage in other such publishing practices which we believe undermine academic independence and integrity.







imir devidé haiku award



selected haiku 2013

### Special Series & Monographs

The International Academic Forum is publishing a number of special monographs in print and online form. One such publication is a selection of haiku from the Annual Vladimir Devidé Haiku Award.

### Eye Magazine

Through Eye Magazine, the International Academic Forum's own in-house e-magazine publication, we hope to enlighten you to various views and opinions of our contributors, many of whom have presented full research papers at our various conferences.

The Summer 2014 edition of Eye magazine has several articles that focus on the question, "Who is taking charge in East Asia?", as well as some other great articles, op-eds and essays.

Eye Magazine is available on the IAFOR website and through the ISSUU reader on your browser or mobile device.

The Autumn 2014 edition will be published at the end of October.



### IAFOR Keynotes

The IAFOR Keynotes Series is a collection of keynote addresses, or associated papers given at our conferences. Presented as a part of the open research archive, the Keynotes series provides an example of the range and quality of speakers at IAFOR events. These keynotes are lightly reworked, and contain references, but are otherwise true to the original address. Many can also be seen in video format on our YouTube page. Whether you were present at the conference or not, the keynotes are thoughtful addresses by senior academics, the content of which may help your research.





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& Conference Podcast

*Prof. Baden Offord*  
*Conference Chair*  
*ACAS/ACCS 2015*

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# Wednesday





Wednesday Session I: 13:30-15:00

Wednesday Session I: 13:30-15:00

Room: 801

ACSET - Interdisciplinary

Session Chair: Gary Ka Wai Wong

4141 13:30-14:00

*Cloud Computing for Collaborative Knowledge Construction: A Case with Google Drive*

Gary Ka Wai Wong, The Hong Kong Institute of Education, Hong Kong

4776 14:00-14:30

*Faculty and Student Perceptions of Using Asynchronous Audio Conferencing in Online Courses*

Pamella Stoeckel, Regis University, USA

Cheryl Kruschke, Regis University, USA

4439 14:30-15:00

*Technology Acceptance by In-Service Teachers in Hong Kong - Preliminary Results*

Gary Ka Wai Wong, The Hong Kong Institute of Education, Hong Kong

Ho-yin Cheung, University of Bristol, UK

Wednesday Session I: 13:30-14:30

Room: 802

ACE – Technology and Educational Support

Session Chair: Maslawati Mohamad

4250 13:30-14:00

*Competence Development Measures*

Gerit Meyer, Leibniz University Hannover, Germany

Bianca Brünig, Leibniz University Hannover, Germany

4030 14:00-14:30

*Guidelines for Designing Effective Blended English Language Learning Course for Adult Learners in Malaysia*

Maslawati Mohamad, National University of Malaysia, Malaysia

Wednesday Session I: 13:30-15:00

Room: 803

ACE – Challenges and Transformations in Times of Change

Session Chair: Marilyn U. Balagtas

5927 13:30-14:00

*Coming Back to the Original Point of Mathematics Learning: Redesigning Reading Activities to Enhance Secondary Students'*

*Mathematics Learning Power*

Ying-Hao Cheng, University of Taipei, Taiwan

4525 14:00-14:30

*The Wolf in Sheep's Clothing: The Continuing Accountability Discourse in Education*

Yvonne Masters, University of New England, Australia

2548 14:30-15:00

*21st Century Teacher Image to Stakeholders of Teacher Education Institutions in the Philippines*

Marilyn U. Balagtas, Philippine Normal University, Philippines

Maria Ruth M. Regalado, Philippine Normal University, Philippines

Carmelina E. Barrera, Philippine Normal University, Philippines

Ramer V. Oxiño, Philippine Normal University, Philippines



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**Wednesday Session I: 13:30-15:00**

**Wednesday Session I: 13:30-15:00**

**Room: 804**

**ACE – Technology in Education**

**Session Chair: Carina Lindgren**

3669 13:30-14:00

*A Hybrid Digital Watermarking Method Using Sectioning and DWT Technique in Chrominance Channel*

Komwit Surachat, Prince of Songkla University, Thailand

Wanicut Wattanamattiphot, Prince of Songkla University, Thailand

4735 14:00-14:30

*When and How Social Media Enhance Team-Based Learning Effectiveness: A Media Capability Perspective*

Joy Wei He, The Hong Kong Polytechnic University, Hong Kong

6315 14:30-15:00

*Education through Technologies - Preparing Police Students for Realistic Scenario Training*

Carina Lindgren, University of Umeå, Sweden

Roger Söderlund, University of Umeå, Sweden

Tor Söderström, University of Umeå, Sweden

Mats Widing, University of Umeå, Sweden

Elisabeth Åström, University of Umeå, Sweden

**Wednesday Session I: 13:30-15:00**

**Room: 805**

**ACSET – Technology and Society**

**Session Chair: Pingky Dezar Zulkamain**

4960 13:30-14:00

*Constitutionalism and Political Parties in Uzbekistan: Long Brake*

Gyuzel Sapyazova, Nagoya University, Japan

4865 14:00-14:30

*Website Vulnerability Scan for Information System of Toddler's Growth and Development*

Endah Sudarnilah, Universitas Muhammadiyah Surakarta, Indonesia

Wiwien Dinar Pratisti, Universitas Muhammadiyah Surakarta, Indonesia

Umi Fadlilah, Universitas Muhammadiyah Surakarta, Indonesia

Geri Gebyar Giwangkoro, Universitas Muhammadiyah Surakarta, Indonesia

3815 14:30-15:00

*Institutional Strength and Strategic Use of E-Government to Improve Inter Government Collaboration: A Study on Implementation of E-Audit in Audit Board of the Republic of Indonesia*

Pingky Dezar Zulkamain, Waseda University, Japan

**Wednesday Session I: 13:30-14:30**

**Room: 806**

**ACE – Higher Education**

**Session Chair: Siriporn Mikum**

4880 13:30-14:00

*Developing Research Skills of the Third Year Teachers Students Using the RTI Model in Thailand*

Julamas Jansrisukot, Udonthani Rajabhat University, Thailand

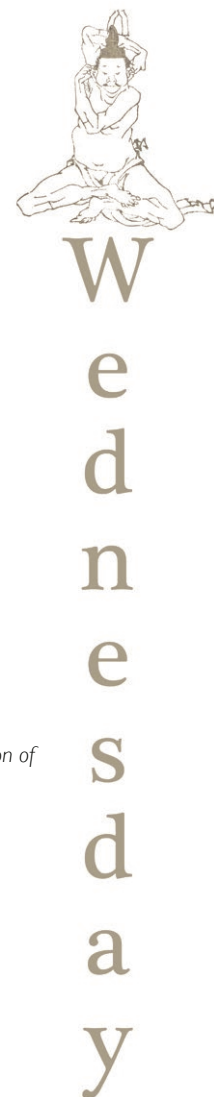
4305 14:00-14:30

*Developing Problem-Solving Skills and Pair Programming Strategy for Fundamental Computer Programming Course*

Siriporn Mikum, King Mongkut's University of Technology Thonburi, Thailand

Surachai Suksakulchai, King Mongkut's University of Technology Thonburi, Thailand

Settachai Chaisanit, Sripatum University Chonburi Campus, Thailand



Wednesday Session I: 13:30-15:00

Wednesday Session I: 13:30-15:00

Room: 1203

ACE – Higher Education

Session Chair: Luke Carson

6567 13:30-14:00

*Assessment Patterns in Computing Education*

V.G. Renumol, Cochin University of Science and Technology, India

Sunny T Rekha, SCMS School of Technology and Management, India

6539 14:00-14:30

*Integrating Formative Assessment in the University Education*

Nuttanart Muansuwan Facundes, King Mongkut's University of Technology Thonburi, Thailand

2329 14:30-15:00

*What Does Independent Learning Look Like?*

Luke Carson, Hiroshima City University, Japan



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15:00-15:15  
Coffee Break



Wednesday Session II: 15:15-16:45

Wednesday Session II: 15:15-16:15

Room: 801

ACE – Education, Relationships and Social Movements

Session Chair: Kevin Kato

4369 15:15-15:45

*Reevaluating the Relationship between Millennial Students, Their Parents, and Professors When Teaching a Study-Abroad Course: Searching for More Success*

Joseph McClanahan, Creighton University, USA

6517 15:45-16:15

*Juken Eigo: Domesticating English in Japan?*

Kevin Kato, Kinjo Gakuin University, Japan

Wednesday Session II: 15:15-16:45

Room: 802

ACE – Interdisciplinary Language Education

Session Chair: Mela Sarkar

6322 15:15-15:45

*English Education and Polysemy*

Nozomi Oda, Shujitsu University, Japan

Laurence Dante, Shujitsu University, Japan

6023 15:45-16:15

*Relationships Among Multicultural Sensitivity, Multicultural Education Awareness and Level of Multicultural Education Practice of South Korean Teachers*

Ho-Kyung Huh, Soongsil University, Korea

Seong Woo Choi, Soongsil University, Korea

JuSung Jun, Soongsil University, Korea

Eunsoo Choi, Soongsil University, Korea

Ki-ung Ryu, Soongsil University, Korea

4736 16:15-16:45

*Celebrating Oral Language Heritage and Teaching: Multiliteracies Pedagogy*

Constance Lavoie, University of Quebec at Chicoutimi, Canada

Mela Sarkar, McGill University, Canada

Teresa Strong-Wilson, McGill University, Canada

Beverly Baker, McGill University, Canada

Jessica Coon, McGill University, Canada



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**Wednesday Session II: 15:15-16:45**

**Wednesday Session II: 15:15-16:45**

**Room: 803**

**ACE – Professional Concerns**

**Session Chair: Rebecca Kiddle**

6557 15:15-15:45

*Teacher Performance Evaluations by Raters and Domains*

Tsai-Wei Huang, National Chiayi University, Taiwan

Xiang-Ying Chen, National Chiayi University, Taiwan

Li Yu Chen, National Chiayi University, Taiwan

4625 15:45-16:15

*Situation, Problem, and Need in Teaching and Learning Process Based on Research-Based Approach of a School Belonging to Mahasarakham Provincial Administrative Organization: Nakha Witayakhom School, Mahasarakham, Thailand*

Kanyarat Cojorn, Mahasarakham University, Thailand

4564 16:15-16:45

*The City as a Classroom: Mapping Suzhou, China*

Rebecca Kiddle, Xi'an Jiaotong-Liverpool University, China

Steven Davey, Independent Researcher, China

Jessica Sewell, Xi'an Jiaotong-Liverpool University, China

Hai-Ning Liang, Xi'an Jiaotong-Liverpool University, China

**Wednesday Session II: 15:15-16:45**

**Room: 804**

**ACE – Higher Education**

**Session Chair: Kanyarat Sonsupap**

4720 15:15-15:45

*Exploring Student Teachers' Conceptions of Assessment for Learning Using Formative Assessment Strategy*

Pornpip Chaiso, Kasetsart University, Thailand

4711 15:45-16:15

*A Students' Scientific Mind and Needs of Scientific Mind Development: Institute of Physical Education Mahasarakham*

Chaweewan Seesom, Institute of Physical Education, Thailand

4645 16:15-16:45

*The Development of Teacher Knowledge in Preservice Science Teachers in Thailand through Lesson Study*

Kanyarat Sonsupap, Mahasarakham University, Thailand

Kanyarat Cojorn, Mahasarakham University, Thailand

Somsong Sitti, Mahasarakham University, Thailand

**Wednesday Session II: 15:15-16:45**

**Room: 805**

**ACSET – Education and Technology**

**Session Chair: Ying-Feng Wang**

6488 15:15-15:45

*Modeling Student Affect in English Learning Achievement Using Association Rules*

Fitra A. Bachtari, Ritsumeikan University, Japan

Eric W. Cooper, Ritsumeikan University, Japan

Gunadi H. Sulistyono, State University of Malang, Indonesia

Katsuari Kamei, Ritsumeikan University, Japan

5631 15:45-16:15

*Taiwanese EFL Learners' Perceived Use of Online Reading Strategies*

Wen Chun Chen, National Taiwan Normal University, Taiwan

4929 16:15-16:45

*A Study of the Performance of the Pre-Service Students with Regard to the Constructivist Teaching in Taiwan*

Ying-Feng Wang, National Taichung University of Education, Taiwan



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Wednesday Session II: 15:15-16:45

Wednesday Session II: 15:15-16:45

Room: 806

ACE – Language Education

Session Chair: Burhan Akpinar

4615 15:15-15:45

*Walking a Thin Line Between Tradition and Liberalization*

Deanna Rasmussen, Texas A&M University at Qatar, Qatar

5615 15:45-16:15

*Analyzing of Children's Songs According to Schwartz Values Classification*

Betül Keray Dincel, Aksaray University, Turkey

4673 16:15-16:45

*Mobile Assisted Foreign Language Teaching in Turkey*

Burhan Akpinar, Firat University, Turkey

Veli Batdı, Firat University, Turkey

Çetin Tan, Siirt University, Turkey

Mehmet Porgali, Firat University, Turkey

Ayşenur Kuloglu, Firat University, Turkey

Wednesday Session II: 15:15-16:15

Room: 1203

ACE – Language Education

Session Chair: Saadiah Kummin

3981 15:15-15:45

*Investigating Students' Problems in Understanding Their Personal Qualities and Skills for Cover Letters: A Self-Assessment Approach*

Saadiah Kummin, The National University of Malaysia, Malaysia

Chia Loy Khim, The National University of Malaysia, Malaysia

Roselind Razali, The National University of Malaysia, Malaysia

Roslina Salim, The National University of Malaysia, Malaysia

4031 15:45-16:15

*The Effects of Metacognitive Strategies on Students' Achievement in Oral English*

Saadiah Kummin, Universiti Kebangsaan Malaysia, Malaysia

Maslawati Mohamad, Universiti Kebangsaan Malaysia, Malaysia

Saemah Rahman, Universiti Kebangsaan Malaysia, Malaysia

Normilah Wahab, Universiti Kebangsaan Malaysia, Malaysia

Saripah Mamat, Universiti Kebangsaan Malaysia, Malaysia

16:45-17:00

Coffee Break



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**Wednesday Session III: 17:00-18:00**

**Wednesday Spotlight Session: 17:00-18:00**

**Room: 12F Conference Hall**

17:00-17:30

*A Flipped Classroom Failure: Insights & Reflections*

Dave Towey, University of Nottingham Ningbo China, China

17:30-18:00

*The Globalizing Process for University Education in Japan*

Grant Black, University of Tsukuba, Japan



**19:00-21:00**

**A Night Out in Osaka: Conference Dinner (Ticketed and Optional)**

Come and join your fellow delegates on an evening out in Osaka.  
Please meet in the Osaka International Convention Center 1F at 18:30.

This is ticketed at 5000 JPY and there are a limited number of spaces.  
If you would like to join, please register on the conference website by Monday, October 27 or in person at the Conference Registration desk by 1pm on Wednesday, October 29.

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# Thursday



Thursday Session I: 9:00-10:30

Thursday Session I: 9:00-10:30

Room: Ohgi

ACE – Education for Sustainable Development

Session Chair: Joseph Serrani

3838 9:00-9:30

*Education for Sustainable Development in Higher Education: Looking From System Thinking Perspective*

Siti Nur Diyana Mahmud, University of Queensland, Australia

3567 9:30-10:00

*Towards an Audiovisual Translation Policy in Arabic*

Muhammad Y Gamal, University of Canberra, Australia

6440 10:00-10:30

*Transformative Language Education: The English of Sustainability*

Joseph Serrani, Mahidol University International College, Thailand

Alexander Nanni, Mahidol University International College, Thailand



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Thursday Session I: 9:00-10:00

Room: Takara

ACSET – Technology, Society and Community

Session Chair: Ling Lee

6078 9:00-9:30

*Gender Effect on Student Teachers' Attitudes toward Peer Feedback in a Wiki Learning Environment*

Yehuda Peled, Western Galilee College, Israel

Rakefet Sharon, Ohalo College, Israel

4337 9:30-10:00

*Where Our Youth Are in the New Media World: Measures of New Media Literacy*

Ling Lee, National Institute of Education, Singapore

Jen-Yi Li, National Institute of Education, Singapore

Tzu-Bin Lin, National Taiwan Normal University, Taiwan

Der-Thanq Chen, National Institute of Education, Singapore

Thursday Session I: 9:00-10:00

Room: Nishiki

ACE - Interdisciplinary

Session Chair: Eiko Kawagoe

6950 9:00-9:30

*Game-Based Learning as a School-Based Curricular Innovation: A Status Quo Examination*

Mingfong Jan, Nanyang Technological University, Singapore

2621 9:30-10:00

*E-Learning Curriculum by Using PC and Smartphone for Medical Students*

Eiko Kawagoe, Kobe College, Japan

Thursday Session I: 9:00-10:30

Thursday Session I: 9:00-10:30

Room: Suehiro

ACE – Language Education

Session Chair: Ronda Bataclao Tullay

4853 9:00-9:30

*The Teaching of Grammar through Storytelling among LI Malay Learners*

Cecilia Bai Rajendran, Universiti Teknologi MARA Cawangan Johor, Malaysia

Soo Kum Yoke, Universiti Teknologi MARA Cawangan Johor, Malaysia

Puteri Nur Hidayah, Universiti Teknologi MARA Cawangan Johor, Malaysia

Noridah Sain, Universiti Teknologi MARA Cawangan Johor, Malaysia

Suhaili Mohd Yusof, Universiti Teknologi MARA Cawangan Johor, Malaysia

Sofwah Md Nawi, Universiti Teknologi MARA Cawangan Johor, Malaysia

4910 9:30-10:00

*Recurrent Writing Issues in Developing EFL Novice Writers' Academic Research Arguments*

Peichin Chang, National Taiwan Normal University, Taiwan

4014 10:00-10:30

*3 C's of Ascriptions to the Successes and Frustrations of Foreign Language Learners in a Language Program*

Ronda Bataclao Tullay, Benguet State University, Philippines

Kara Salazar Panolong, Benguet State University, Philippines

Thursday Workshop Session I: 9:00-10:00

ACE – Equity, Social Justice and Change

Room: Koubai

4590 9:00-10:00

*The Low-Residency Model and the Radical Edge Theory and Engaged Work in the World: Individualized MA & BA Degrees and the Activist-Scholar*

Karen L. Campbell, Goddard College, USA

Erin Cisewski, Goddard College, USA

10:30-10:45  
Coffee Break



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Thursday Session II: 10:45-12:15

Thursday Session II: 10:45-12:15

Room: Ohgi

ACE – Technology and Distance Learning

Session Chair: Cecily Knight

6135 10:45-11:15

*Integration of Online, Spaced-Education in Anatomy and Physiology to Improve Core Content Retention – A Qstream eLearning Pilot Program*

Henrik Pallos, Charles Darwin University, Australia

Timothy Skinner, Charles Darwin University, Australia

2549 11:15-11:45

*Development of Tutorial Courseware on Selected Topics in Mathematics, Science and the English Language*

Alice D. Dioquino, Philippine Normal University, Philippines

Olivia N. Buzon, Philippine Normal University, Philippines

Emilio F. Aguinaldo, Philippine Normal University, Philippines

Ruel Avila, Philippine Normal University, Philippines

Erwin R. Callo, Philippine Normal University, Philippines

Cristy Ocampo, Philippine Normal University, Philippines

Malvin R. Tabajen, Philippine Normal University, Philippines

Marla C. Papango, Philippine Normal University, Philippines

Marlou M. Ubina, Philippine Normal University, Philippines

Josephine Tondo, Philippine Normal University, Philippines

Cromwell L. Valeriano, Philippine Normal University, Philippines

4283 11:45-12:15

*Developing Transformative Pedagogies in Higher Education through a Community of Practice Model*

Cecily Knight, James Cook University, Australia

Thursday Session II: 10:45-12:15

Room: Takara

ACSET – Education and Technology

Session Chair: Brenda Danker

4511 10:45-11:15

*China Connect - Language Learning through the 'Connected Classroom'*

Yiye Lu, University of Western Sydney, Australia

4985 11:15-11:45

*Integration of Flipped Classroom Approach and Project-Based Learning in an Undergraduate Engineering Course*

Chao-Hsien Yeh, Feng Chia University, Taiwan

Mei-Huei Tsay, Central Taiwan University of Science and Technology, Taiwan

6305 11:45-12:15

*Using the Flipped Classroom Approach to Stimulate Deep Learning in Large Classrooms*

Brenda Danker, Sunway University, Malaysia



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Thursday Session II: 10:45-12:15

Thursday Session II: 10:45-11:45

Room: Nishiki

ACE - Education and Ethical Considerations

Session Chair: Nathaniel Edwards

4185 10:45-11:15

*Ethical Decision Making in Education Systems in Times of Transformation: Codes of Ethics and the Potential Benefits of Deontology, Consequentialism, and Mixed-Consequentialism*

Nathaniel Edwards, Yamaguchi University, Japan

4842 11:15-11:45 (Move to Virtual Presentation)

*Building Ethical and Citizenship Values in Schools for Corruption Alleviation: The Empowerment Evaluation Approach*  
Hamdun Ibrahim Sulayman, Al Maktounm Collage of Engineering, Tanzania

Thursday Session II: 10:45-12:15

Room: Suehiro

ACE – Interdisciplinary Approaches

Session Chair: Tony Yeigh

5003 10:45-11:15

*Evaluating of Instructional Materials of Elementary Mathematics Teachers Candidates*

Melihani Ünü, Aksaray University, Turkey

Gülfem Sarpkaya Aktaş, Aksaray University, Turkey

6556 11:15-11:45

*Canonical Correlation Analysis for Mathematics Anxiety and Aberrant Responses on Fraction Problem Test for the 6th Grade Students*

I-Chen Huang, National Chiayi University, Taiwan

Tsai-Wei Huang, National Chiayi University, Taiwan

Ya-Siou Lin, National Chiayi University, Taiwan

Shin-Hung Chen, National Chiayi University, Taiwan

Shu-An Ho, National Chiayi University, Taiwan

6448 11:45-12:15

*Enhancing Mathematics and Science Teacher Education in Regional Australia: Pedagogical Interactions and their Affective Outcomes*

Tony Yeigh, Southern Cross University, Australia

Geoff Woolcott, Southern Cross University, Australia

Thursday Workshop Session II: 10:45-11:45

Room: Koubai

ACE – Education, Social and Political Movements

4376 10:45-11:45

*Practical Knowledge, Social Justice Education and Adult Learning in the Coal Seam Gas Protests in Victoria, Australia*

Tracey Ollis, Deakin University, Australia

Michael-Hamel Green, Victoria University, Australia



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Thursday Session II: 10:45-12:15

Thursday Poster Session I: 10:45-12:15  
ACE - Interdisciplinary

Room: Kaede (2F)

4120

*Evaluation of EBS English After-School Program in Korea*  
Junko Matsuzaki Carreira, Tokyo Keizai University, Japan  
Kyong-Su Oh, Media Strategy Institute, Korea  
Myung-Jae Cheon, Game Rating and Administration Committee, Korea

6512

*The Development of Consonant Articulatory Ability for the Preschool Children*  
Jeng JingYi, National Kaohsiung Normal University, Taiwan

3306

*Is Language Innate?*  
Hamdi A Alkailani Mohamed, Omar Al Mukhtar University, Libya

3855

*The Difference between Learning Strategies in Japanese Language and English Language*  
Lakkana Chaisaklert, Rajamangala University of Technology Krungthep, Thailand  
Penwaree Vichitvejpaisal, Rajamangala University of Technology Krungthep, Thailand  
Suwimol Napapongkul, Rajamangala University of Technology Krungthep, Thailand

6409

*Transforming Language Learning through Technology*  
Alexander Nanni, Mahidol University International College, Thailand  
Joseph Serrani, Mahidol University International College, Thailand

6416

*Evaluating Vocational High School Students Marine Science Literacy and their Misconceptions*  
Cheng-Chieh Chang, National Taiwan Ocean University, Taiwan  
Wen-Cheng Yang, Zhong-Huo Elementary, Taiwan  
Lwun-Syin Lwo, National Taiwan Ocean University, Taiwan

6333

*The Study of Elementary School Teacher's Behavior of Using E-Books by UTAUT Model*  
Tzong-Shing Cheng, University of Kang Ning, Taiwan  
Chen Pei Chen, University of Kang Ning, Taiwan  
Shu-Wei Chen, Southern Taiwan University of Science and Technology, Taiwan  
Kuo-I Chine, University of Kang Ning, Taiwan

12:15-13:00

Lunch Break



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**Thursday Session III: 13:00-14:30**

**Thursday Session III: 13:00-14:30**

**Room: Ohgi**

**ACE – Educational Research and Development**

**Session Chair: Li-Yi Wang**

4447 13:00-13:30

*Strengthening Higher Education Philanthropy in Pacific Asia: Lessons Learned From an Institution*  
Chiu-I Sung, University of Taipei, Taiwan

4775 13:30-14:00

*21st Century Teachers and Teacher Training Programs in Turkey: Challenges, Problems, and Suggestions*  
Mustafa Saglam, Anadolu University, Turkey  
Sercan Saglam, Anadolu University, Turkey

2607 14:00-14:30

*Contributing Sources of Teacher Efficacy in Teaching Low-Achieving Students in Singapore: A Qualitative Perspective*  
Li-Yi Wang, National Institute of Education, Singapore  
Jen-Yi Li, National Institute of Education, Singapore  
Liang-See Tan, National Institute of Education, Singapore  
Irene Tan, Ministry of Education, Singapore  
Xue-Fang Lim, National Institute of Education, Singapore

**Thursday Session III: 13:00-14:30**

**Room: Takara**

**ACSET- Technology and Society**

**Session Chair: Manzira Francis Mungofa**

6362 13:00-13:30

*Technology and Attitudes toward Difference: Evidence from Turkey*  
Murat Ergin, Koç University, Turkey

5280 13:30-14:00

*Framing the Economic, Technological and Educational Transformations in the Neoliberal Age: A Sociological Analysis on Relations between Lifelong Learning and Question of Employability*  
Fuat Güllüpinar, Anadolu University, Turkey

4060 14:00-14:30

*Social Media Technology as a Disruptive and/or Complementary Technology in Higher Education: A Case Study of Vhembe Further Education Training College-South Africa*  
Manzira Francis Mungofa, University of Venda, South Africa  
Tsvara Peter, University of Venda, South Africa



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Thursday Session III: 13:00-14:30

Thursday Session III: 13:00-14:00

Room: Nishiki

ACE - Interdisciplinary

Session Chair: Kobsook Kongmanus

4774 13:00-13:30

*Online Asynchronous Communication Model for Oral Communication Skills*

Sercan Saglam, Anadolu University, Turkey

6509 13:30-14:00

*The Effect of Using Project-Based Learning to Enhance Undergraduate Students' Educational Media Business Ability in Naresuan University, Thailand*

Kobsook Kongmanus, Naresuan University, Thailand

Thursday Session III: 13:00-14:30

Room: Suehiro

ACE – Professional Concerns

Session Chair: Bulent Alan

4895 13:00-13:30

*A Social Constructivist Approach toward Teacher Learning: A Case Study Aimed at Revitalizing the Japanese Teacher Development Approach, 'Jugyokenkyu', Internationally Recognized as Lesson Study*

Terry Laskowski, Kumamoto University, Japan

Marc Waterfield, Buntoku Senior High School, Japan

4484 13:30-14:00

*Career Attitudes of Japanese Youth: Comparison among University Students, Part Time Workers, and Unemployed Individuals*

Tomoko Adachi, Osaka Kyoiku University, Japan

4777 14:00-14:30

*Continunous Professional Development Program for Novice Teachers of English*

Bulent Alan, Anadolu University, Turkey

Thursday Session III: 13:00-14:00

Room: Koubai

ACE – Higher Education

Session Chair: Aleksandra Vranes

2694 13:00-13:30

*Higher Education Academic Advising Enabling or Constraining Factors*

Livingstone Makondo, Durban University of Technology, South Africa

2462 13:30-14:00

*Transforming and Changing Studies of Japanese in Serbia*

Aleksandra Vranes, University of Belgrade, Serbia

Ljiljana Markovic, University of Belgrade, Serbia

Biljana Djoric Francuski, University of Belgrade, Serbia



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Thursday Poster Session II: 13:00-14:30

Thursday Poster Session II: 13:00-14:30

Room: Kaede (2F)

ACSET – Interdisciplinary

6516

*Derivations of the Factors Influencing Imagination Capabilities of Students Major in Computer Graphics*  
Shin Liao, National Taiwan Normal University, Taiwan

4943

*Development of a System to Analyze Students' Keystroke Sequence in Programming Education*  
Tatsuyuki Takano, Kanto Gakuin University, Japan  
Osamu Miyakawa, Tokyo Denki University, Japan  
Takashi Kohama, Tokyo Denki University, Japan

6576

*Significance of Tele Education in Developing Countries: Specially Relating to the Context of Nepal*  
Hemkumar Kharel, GP Koirala Memorial College, Nepal  
Prakash Khatiwada, HOPE Nepal, Nepal

4666

*The Relationships among Preload Indicators, Stroke Volume Variation and Cardiac Index*  
Ya-Hui Chen, Chang Gung Memorial Hospital, Taiwan  
Hui-Ling Lin, Chang Gung Memorial Hospital, Taiwan  
Shu-Ling Yeh, Chang Gung Memorial Hospital, Taiwan  
Wen-Pin Yu, Chang Gung Memorial Hospital, Taiwan  
Su-Jen Tsai, Chang Gung University of Science and Technology, Taiwan

4606

*Developing the Helping Strategy Tools in the Synchronous Peer Tutoring System for Children*  
Mengping Tsuei, National Taipei University of Education, Taiwan

5898

*Design of Accessible Digital Picture Books for People with Print Disabilities*  
Hanae Ikeshita-Yamazoe, Ritsumeikan University, Japan  
Chihoko Aoki, Ritsumeikan University, Japan

4872

*The Effects of Element Interactivity and Prior Knowledge on Cognitive Load and Learning Outcomes of Senior High School Students*  
Shih-Ting Tseng, National Taipei University of Education, Taiwan  
Shin-Ping Tsai, National Taipei University of Education, Taiwan

4665

*Effect of an Imagination Integrated into Engineering Education for Freshmen*  
Chun-Wen Teng, Feng Chia University, Taiwan  
Ching-Yi Lee, Feng Chia University, Taiwan  
Ya-Ling Tu, Feng Chia University, Taiwan

3904

*The Study of Children's Reading Comprehension of E-Books on Mobile Devices and in Print*  
Mengping Tsuei, National Taipei University of Education, Taiwan  
Hsiu-Wen Huang, National Chiayi University, Taiwan  
Shu-Fen Cheng, Chung Yuan Christian University, Taiwan  
Ying-Chieh Lin, Taipei Municipal Dong-Hu Elementary School, Taiwan

6578

*Valuation of Emerging Learning Solutions - Perspectives from Four Countries*  
Marja Kankaanranta, University of Jyväskylä, Finland  
Heta Kangasniemi, University of Jyväskylä, Finland  
Nancy Law, University of Hong Kong, Hong Kong  
Okhwa Lee, Chungbuk National University, South Korea  
Longkai Wu, National Institute of Education, Singapore

14:30-14:45  
Coffee Break





Thursday Session IV: 14:45-16:15

Thursday Session IV: 14:45-16:15

Room: Ohgi

ACE – Educational Change through Technology

Session Chair: Rob Townsend

4601 14:45-15:15

*Learning through Technology is Messy: Provoking Change through Collaborative Editing and Interactive Lecture Design Activities in a Postgraduate Psychology Course*

Oliver Coady, Macquarie University, Australia

5812 15:15-15:45

*Online Comics in Mandarin Chinese Vocabulary Learning: A Case Study of Budi Utama Multilingual School in Yogyakarta, Indonesia*

Nuning Catur Sri Wilujeng, Yogyakarta State University, Indonesia

Yu-Ju Lan, National Taiwan Normal University, Taiwan

4069 15:45-16:15

*Peer Learning Communities in Higher Education: An Exploratory Study of Undergraduate Students at a Regional Australian University*

Rob Townsend, Federation University Australia, Australia

Christina Sadowski, Federation University Australia, Australia

Mika Pedititis, Federation University Australia, Australia

Thursday Session IV: 14:45-16:15

Room: Takara

ACSET- Education and Technology

Session Chair: Suleiman Alhaji Ahmad

4783 14:45-15:15

*Test-Driven Development in a Traditional Fundamentals-First CS1 Course*

Troy Kammerdiener, Heritage University, USA

6077 15:15-15:45

*Pre-Service Teachers' Use of Technological Pedagogical Content Knowledge*

Yehuda Peled, Western Galilee College, Israel

Anat Oster, Beit-Berl College, Israel

5150 15:45-16:15

*Attitude towards Holography in Teaching among Lecturers in Nigerian Tertiary Institutions*

Suleiman Alhaji Ahmad, Bauchi State University Gadau, Nigeria

Isyaku Mohd Abdullahi, University of Maiduguri, Nigeria

Usman Mohammed, Abubakar Tafawa Balewa University Bauchi, Nigeria



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Thursday Session IV: 14:45-16:15

Thursday Session IV: 14:45-16:15

Room: Nishiki

ACE - Interdisciplinary

Session Chair: James Owens

4246 14:45-15:15

*Institutional Framework of Science and Technology in Indonesia: Encourage Interaction Academics, Business, and Government*

Prakoso Bhairawa Putera, Indonesia Institute of Sciences, Indonesia

Dini Oktaviyanti, Indonesia Institute of Sciences, Indonesia

Amelya Gustina, R&D Center of the Attorney General of the RI, Indonesia

6450 15:15-15:45

*Teaching Math and Science as a Value System: Lessons from Asia*

Chong Ho Yu, Azusa Pacific University, USA

Shuang Frances Wu, Azusa Pacific University, USA

5160 15:45-16:15

*The Use of Concept Maps to Illustrate Understanding in a Standard Reading Exercise*

James Owens, Kanda University of International Studies, Japan

Thursday Session IV: 14:45-16:15

Room: Suehiro

ACE – Special Education

Session Chair: Andrea Tan Geok Poh

4132 14:45-15:15

*Inclusion: Identifying Students with Special Needs as Learners*

Bruce Allen Knight, Central Queensland University, Australia

4876 15:15-15:45

*Transforming Education through Pedagogy: A Case for Cross-Disciplinary Collaboration between EAL and Special Needs?*

Andrea Tan Geok Poh, Bangor University, UK

Jean Ware, Bangor University, UK

Gwyn Lewis, Bangor University, UK

3901 15:45-16:15 (Moved from Saturday Session I)

*Transition Outcomes of Students with Special Needs in Singapore: Being, Belonging and Becoming*

Der-Thanq Chen, National Institute of Education, Singapore

Jen-Yi Li, National Institute of Education, Singapore

Denise Tan Chin Ting, National Institute of Education, Singapore

Thursday Session IV: 14:45-16:15

Room: Koubai

ACE Panel – Education, Post-colonialism and Globalization

Session Chair: Mark van de Logt

3916 14:45-16:15

*Strategizing and Synthesizing: Triumphs and Tribulations of an International Branch Campus*

Mark van de Logt, Texas A&M University at Qatar, Qatar

Leslie Seawright, Texas A&M University at Qatar, Qatar

Amy Hodges, Texas A&M University at Qatar, Qatar

Joseph Williams, Texas A&M University at Qatar, Qatar



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# Friday



Friday Session I: 9:00-10:30

Friday Session I: 9:00-10:30

Room: Ohgi

ACSET – Educational Technology

Session Chair: Marja Kankaanranta

6169 9:00-9:30

*Developing Multimedia ESP Courseware for East Rift Valley National Scenic Area*

Hsin-Pei Wang, National Kaohsiung University of Applied Sciences, Taiwan

Shu-Chiao Tsai, National Kaohsiung University of Applied Sciences, Taiwan

4778 9:30-10:00

*Learning Media of Currency Introduction for Children with Special Needs*

Tri Sagirani, STMIK Surabaya, Indonesia

Tan Amelia, STMIK Surabaya, Indonesia

M.J. Dewiyani Sunarto, STMIK Surabaya, Indonesia

6571 10:00-10:30

*Building a Value Network Model for the Design and Use of Learning Solutions*

Marja Kankaanranta, University of Jyväskylä, Finland

Pekka Neittaanmäki, University of Jyväskylä, Finland

Heta Kangasniemi, University of Jyväskylä, Finland

Qasim Alshannag, United Arab Emirates University, United Arab Emirates

Okhwa Lee, Chungbuk National University, South Korea

Friday Session I: 9:00-10:30

Room: Takara

ACE – Primary and Secondary Education

Session Chair: Betsie Klopper

4965 9:00-9:30

*A Study of International Education Policies in Taiwan and the United States*

I-Yin Chen, National Sun Yat-sen University, Taiwan

Ching-Hwa Tsai, Wenzao Ursuline University of Languages, Taiwan

4832 9:30-10:00

*The Result of Using Notebooks for Increasing Competency in the 21st Century of the Elementary Students in Thailand*

Busakorn Lertveerasirikul, Satit Chulalongkorn University, Thailand

3888 10:00-10:30

*Transformation in Secondary School Achievement in South Africa through Content Area Reading Instruction*

Betsie Klopper, Cape Peninsula University of Technology, South Africa



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Friday Session I: 9:00-10:30

Friday Session I: 9:00-10:30

Room: Suehiro

ACE – Education, Post Colonialism and Globalization

Session Chair: Jacqueline K. S. Chan

6582 9:00-9:30

*New Immigrant Children's Adaptation in Taiwan: A Case Study of New-Immigrant Children's Consumption Behavior in Ershuei Township, Changhua Country, Taiwan*

Tzu-Hui Chen, Nanhua University, Taiwan

Ming-Tsan Chen, Nanhua University, Taiwan

4669 9:30-10:00

*Assimilate the Individual 'I' Into the Collective 'we'? Mainland China Students' Localisation and Adaptation during their Study in Hong Kong*

Annie Lai-Fong Lau, Vocational Training Council, Hong Kong

Gloria Kit-Man Chung, Vocational Training Council, Hong Kong

Ricky Yuk-Kwan Ng, Vocational Training Council, Hong Kong

6426 10:00-10:30

*Challenges in Times of Transformation: The Implementation of the Assessment Reform Policy in an Examination-Oriented Educational Context*

Jacqueline K. S. Chan, Hong Kong Institute of Education, Hong Kong

Friday Panel Session I: 9:00-10:30

Room: Koubai

ACE – Professional Concerns

Session Chair: Irene Tan

4317 9:00-9:30

*Examining Tschannen-Morrans (1998) Model of Teacher Efficacy Among Teachers in Teaching Low Achieving Students*

Tan Liang See, National Institute of Education, Singapore

4323 9:30-10:00

*Differences of Teacher Efficacy Beliefs in Teaching Low and High Achieving Students*

Jen-Yi Li, National Institute of Education, Singapore

Liang See Tan, National Institute of Education, Singapore

4364 10:00-10:30

*Case Study Analyses of Science Teacher Efficacy in Teaching Low-Achieving Students*

Irene Tan, Academy of Singapore Teachers, Singapore

Xue Fang Lim, National Institute of Education, Singapore





Friday Session I: 9:00-10:30

Friday Session I: 9:00-10:30

Room: Nishiki

ACE - Interdisciplinary

Session Chair: Nicolas Gromik

4547 9:00-9:30

*A Correlation Study: English Teacher's Educational Background and the Students' School Final Exam Scores in South Sumatera, Indonesia*

Tita Ratna Wulandari, Universitas Bina Darma, Indonesia

Hastari Mayrita, Universitas Bina Darma, Indonesia

3864 9:30-10:00

*Facebook, Can it be a Tool to Transform Pedagogical Practice in Higher Education Amongst Asian Generation Y Students?: Challenging Expectations*

Poomima Luthra, Singapore Management University, Singapore

Ada Chung Yee Lin, Singapore Management University, Singapore

5555 10:00-10:30

*The Effect of Theme Preference on Academic Word List Use: A Case Study of Smartphone Video Recording Feature*

Nicolas A Gromik, University of New England, Australia



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10:30-10:45  
Coffee Break

Friday Session II: 10:45-12:15

Friday Session II: 10:45-12:15

Room: Ohgi

ACSET – Technology and Educational Support

Session Chair: Hyeon Mi Rha

3886 10:45-11:15

*Exploring Learners' Patterns of Using the Online Course Tool in the University Classes*

Yoshihiko Yamamoto, Ritsumeikan University, Japan

Akinori Usami, Ritsumeikan University, Japan

5893 11:15-11:45

*Readiness for E-Learning System Based on Cloud Computing*

Mohamed Hussain Thowfeek, South Eastern University of Sri Lanka, Sri Lanka

Mohamed Nainar Abdul Salam, International University of Malaya-Wales, Malaysia

6086 11:45-12:15

*A Study on E-Learning Satisfaction*

Hyeon Mi Rha, Korea Research Institute for Vocational Education & Training, Korea

Friday Session II: 10:45-12:15

Room: Takara

ACE - Interdisciplinary

Session Chair: Pei-Fen Chang

4635 10:45-11:15

*Step Up or Give Up: Student Response to Increased Competition from the Hong Kong Dragon Cohort*

Yan Lau, Reed College, USA

6428 11:15-11:45

*The Pursuit of Excellence: A Study for the Construction of Physical Education Performance Indicators for Higher Education Institutions in Taiwan*

Chen-Te Hsu, National Sun Yat-sen University, Taiwan

Ching-Hwa Tsai, Wenzao Ursuline University of Languages, Taiwan

Hsueh-Hua Chuang, National Sun Yat-sen University, Taiwan

2159 11:45-12:15

*Decision-making and Communication Processes to Create the Best Practice for Implementation of Engineering Accreditation*

Pei-Fen Chang, National Central University, Taiwan

Miao-Chen Lin, National Central University, Taiwan

T. L. Yeh, National Central University, Taiwan

Friday Session II: 10:45-12:15

Room: Suehiro

ACE – Higher Education

Session Chair: Mark Beeman

5845 10:45-11:15

*Embracing Diverse Funds of Knowledge in First Year Higher Education*

Jennifer Charteris, University of New England, Australia

Yvonne Masters, University of New England, Australia

6534 11:15-11:45

*Cross-Border Higher Education in Vietnam: Efforts and Challenges of a Developing Country from the Perspective of Higher Education Institutions*

Trang Hoang, National Sun Yat-sen University, Taiwan

4581 11:45-12:15

*Quality Education or Emerging Contradictions? A Case Study of Liberal Arts Education under a Neoliberal Approach*

Mark Beeman, Northern Arizona University, USA



Friday Session II: 10:45-12:15

Friday Session II: 10:45-12:15

ACE – Curriculum and Pedagogy

Session Chair: Debasish Mohapatra

Room: Koubai

2494 10:45-11:15

*Evaluation of a Reading Programme in an Elementary School*

Justina Ong, National University of Singapore, Singapore

4809 11:15-11:45

*The Curriculum Development of Science Camp for Primary Students in Udon Thani Municipality Schools Based on Constructivist Paradigm and Learners' Skills in 21st Century*

Pawisa Ponglek, Udon Thani Rajabhat University, Thailand

3511 11:45-12:15

*Negotiating the English Classroom as Social and Cultural Reality*

Debasish Mohapatra, Tezpur University, India

Friday Session II: 10:45-11:45

ACE - Interdisciplinary

Session Chair: Edward Sarich

Room: Nishiki

3977 10:45-11:15

*Optical Fibers with Micro Physical Sensors in Art and Design*

Yi-Huei Chen, National Chiao Tung University, Taiwan

Wen-Shu Lai, National Chiao Tung University, Taiwan

3376 11:15-11:45

*Adapting to Change: The Evolution of a Japanese University Language Center*

Edward Sarich, Shizuoka University of Art and Culture, Japan

Jack Ryan, Shizuoka University of Art and Culture, Japan



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Friday Session II: 10:45-12:15

Friday Poster Session I: 10:45-12:15

Room: Kaede (2F)

ACE/ACSET - Interdisciplinary

4859

*Exploring Teachers' Intentions on the Flipped Classroom in Taiwan*

Ching-Yi Lee, Feng Chia University, Taiwan

Chun-Wen Teng, Feng Chia University, Taiwan

5501

*To Display or Not to Display: Does Displaying the Voting Results Affect Students' Conceptual Learning Outcomes in a Clicker-Integrated Science Classroom?*

Yu-Ta Chien, National Taiwan Normal University, Taiwan

Chun-Yen Chang, National Taiwan Normal University, Taiwan

4751

*Constructing the Teaching Models of Future Classroom in Primary Mathematical Education*

Ching-Yi Lee, Feng Chia University, Taiwan

Hsin-Yi Kung, National Changhua University of Education, Taiwan

Wen-Sheng Lee, Wan Tan Elementary School, Taiwan

3835

*New Flipped Classroom with SIL (Self Interactive Learning) & CCR (Cloud Classroom) Technology*

Wei-Kai Liou, National Taiwan Normal University, Taiwan

Chun-Yen Chang, National Taiwan Normal University, Taiwan

4021

*The Impact of Problem-Based Learning on Sixth Graders' Mathematics Learning Attitudes and Mathematics Learning Motivation with Different Prior Knowledge*

Kun-Yuan Yang, Chung Yuan Christian University, Taiwan

Miao-Li Changlai, China University of Technology, Taiwan

Chia-Lin Chuang, Chung Yuan Christian University, Taiwan

3842

*The Effect of Attitude on Information Processing: Nuclear or Fossil Energy?*

Chia-Jung Lin, National Taiwan Normal University, Taiwan

Pei-Jung Lin, National Taiwan University, Taiwan

Ting-Kuang Yeh, National Taiwan Normal University, Taiwan

6561

*Relating Motivational Strategies to Motivational Orientations: A Case Study of EFL Learners in Japan*

Hiroe Kubota, Yamanashi Prefectural University, Japan

5736 (Moved from Friday Poster Session II)

*Developing a Mobile Application to Assist Ocean Engineering Students in Learning Breakwater Repairs Works*

Sung-Shan Hsiao, National Taiwan Ocean University, Taiwan

Hui-Ming Fang, National Taiwan Ocean University, Taiwan

Cheng-Tsen Lai, National Taiwan Ocean University, Taiwan

Hsing-Yu Wang, National Taiwan Ocean University, Taiwan

12:15-13:00

Lunch Break



Friday Session III: 13:00-14:30

Friday Session III: 13:00-14:30

Room: Ohgi

ACSET – Education, Technology and Society

Session Chair: Marjorie Don Resuello

6321 13:00-13:30

*Technology Supported Collaborative Knowledge Building in a Secondary School*

Daryl Ku, Nanyang Technological University, Singapore

Seng Chee Tan, Nanyang Technological University, Singapore

4952 13:30-14:00

*Preliminary Study of Developing Indonesian Japanese Language Learners Communicative Competence through Webquest for Promoting Jakarta Tourism*

Vera Yulianti, University of Al Azhar Indonesia, Indonesia

Arianty Visiaty, University of Al Azhar Indonesia, Indonesia

4336 14:00-14:30

*Beyond the Bars, Breaking Barriers towards Digital Inclusion: Family Visits through ICT-Based "E-Dalaw" as Innovation in the Reformation Program of the Maximum Security Inmates of the New Bilibid Prison, Philippines*

Marjorie Don Resuello, University of the Philippines Los Baños, Philippines

Rosario V. Tatlonghari, University of the Philippines Los Banos, Philippines

Friday Session III: 13:00-14:30

Room: Takara

ACE - Primary and Secondary Education

Session Chair: Madiha Hassan Mohamed

4687 13:00-13:30

*Mathematical Knowledge in Numbers and Operations and Math Beliefs of Preservice Elementary Teachers*

Cindy Stiegelmeyer, Zayed University, United Arab Emirates

5716 13:30-14:00

*Comparison of Students' Learning Achievements in the Subject of Mathematics Taught by Trained Teachers and Untrained Teachers at Primary Level*

Arif Ali, Northern University Nowshera, Pakistan

4274 14:00-14:30

*The Effect of Using Games and Puzzles on the Achievements of Mentally Disabled Pupils in Multiplication Tables*

Madiha Hassan Mohamed, Beni-Suif University, Egypt

Friday Session III: 13:00-14:30

Room: Suehiro

ACE – Educational Research and Development

Session Chair: Methinee Wongwanich Rumpagaporn

2284 13:00-13:30

*Required Knowledge of Cooperative Education Students: A Case Study of Modern Management Information Technology Curriculum, College of Arts, Media and Technology, Chiang Mai University*

Ratapol Wudhikarn, Chiang Mai University, Thailand

6502 13:30-14:00

*Applying Interdisciplinary Case-Based Learning in Teaching for Master of Public Health in Vietnam*

Quang Tien Truong, Hanoi School of Public Health, Vietnam

Thanh Thuy Hua, Hanoi School of Public Health, Vietnam

Thai Quynh Chi Nguyen, Hanoi School of Public Health, Vietnam

4486 14:00-14:30

*The Integration of Economic System Concept Through Teaching and Learning Processes to Promote Students' Systematic Thinking in Business and Computer Major in Faculty of Education, Kasetsart University, Thailand*

Methinee Wongwanich Rumpagaporn, Kasetsart University, Thailand



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Friday Session III: 13:00-14:30

Friday Session III: 13:00-14:30

Room: Koubai

ACE – Adult and Lifelong Learning

Session Chair: Nopparat Sripadriew

6528 13:00-13:30

*Learning Promotion Trends Based on Problems and Needs of Thai Farmers*  
Wandee Sutthinarakorn, Kasetsart University, Thailand

3475 13:30-14:00

*The Application of Transformative Learning for Self-Development in Lifelong Learning Management of Physical Education: A Chance of Sustainable Lifestyle Changing Program and Community Development*  
Prasak Santiparp, Chulalongkorn University, Thailand

3660 14:00-14:30

*Developing Sustainable Thainess Indicators for Promoting Sustainable Thainess of Non-Formal Education Students*  
Nopparat Sripadriew, Chulalongkorn University, Thailand

Friday Session III: 13:00-14:00

Room: Nishiki

ACE - Interdisciplinary

Session Chair: Glenn M. Calaguas

3450 13:00-13:30

*Mind the Gap: Adapting to Change in Higher Education in Japan*  
Jack Ryan, Shizuoka University of Art and Culture, Japan

2688 13:30-14:00

*Satisfied and Happy: Establishing a Link Between Job Satisfaction and Subjective Well-Being Among Filipino Teachers*  
Glenn M. Calaguas, Pampanga Agricultural College, Philippines



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Friday Session III: 13:00-14:30

Friday Poster Session II: 13:00-14:30  
ACE/ACSET - Interdisciplinary

Room: Kaede (2F)

5736 (Moved to Friday Poster Session I)

~~Developing a Mobile Application to Assist Ocean Engineering Students in Learning Breakwater Repairs Works~~

~~Sung-Shan Hsiao, National Taiwan Ocean University, Taiwan~~

~~Hui-Ming Fang, National Taiwan Ocean University, Taiwan~~

~~Cheng-Tsen Lai, National Taiwan Ocean University, Taiwan~~

~~Hsing-Yu Wang, National Taiwan Ocean University, Taiwan~~

6368

*Policy-Making Process of Higher Education and Vocational Training in the EU*

Yoshihiro Nagata, Nagoya University, Japan

4861

*A Survey on Education for Sustainable Development (ESD) Implementation Practices and Concerns at a Green Secondary School in Yunnan China: From Teachers' Perspective*

Mei Wu, Yunnan University, China

Yanxia Zhang, Yunnan University, China

Forrest W. Parkay, Washington State University, USA

4086

*A Qualitative Study of Older People's Lifelong Learning: Experience of Intergenerational Activity in Hong Kong*

Ka Fai Wong, Open University of Hong Kong, Hong Kong

Cheung-ming Alfred Chan, Lingnan University, Hong Kong

4989

*Gender Equality Education Practised in the Resource Classroom*

Chuang Da-Hui, National Kaohsiung Normal University, Taiwan

4023

*Constructing the Module and Scoring Rubric of Ill-Structured Problem Solving on Socio-Scientific Issues*

Miao-Li Changlai, China University of Technology, Taiwan

Kun-Yuan Yang, Chung Yuan Christian University, Taiwan

Ying-Shao Hsu, National Taiwan Normal University, Taiwan

Shu-Sheng Lin, National Chiayi University, Taiwan

4037

*Guanxi and Favoritism of Civil Servants in Taiwan*

Yi-Ming Yu, National Defense University, Taiwan

5884

*Interpretation of Finite Information Spaces*

Alfons Schuster, Waseda University, Japan

3831

*Highly Interactive 3D Simulated-Body System Application in Nursing Education*

Pao-Ju Chen, Hsin Sheng Junior College of Medical Care and Management, Taiwan

4617

*The Development of a Web-Based Letter Naming Fluency Measurement for Beginning English Learners in Taiwan*

Pei-Yun Liu, National Dong Hwa University, Taiwan

Yuh-Jen Wu, National Dong Hwa University / Taiwan Hospitality and Tourism University, Taiwan

Yu-Chia Liu, National Dong Hwa University / Taiwan Hospitality and Tourism University, Taiwan



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14:30-14:45  
Coffee Break

Friday Session IV: 14:45-16:15

**Friday Session IV: 14:45-15:45**  
**ACSET – Educational Technology**  
**Session Chair: Zeeshan Rasool**

**Room: Ohgi**

5124 14:45-15:15

*Instructional Support for Improving Students' Planning Skills to Solve Physics Problems*  
 Siti Soraya Abdul Rahman, University of Malaya, Malaysia  
 Rukaini Abdullah, University of Malaya, Malaysia  
 Bimba Andrew, University of Malaya, Malaysia

5847 15:15-15:45

*Gamification of Web Based Learning Environment for Physics Problem Solving*  
 Zeeshan Rasool, University of Malaya, Malaysia  
 Nurul F. Mohd Noor, University of Malaya, Malaysia  
 Mohd Nizam Ayub, University of Malaya, Malaysia  
 Hannyyzura Affal, University of Malaya, Malaysia  
 Nornazlita Husin, University of Malaya, Malaysia

**Friday Session IV: 14:45-16:15**

**ACE - Interdisciplinary**

**Session Chair: Jumintono Suwardi Joyo Sumarto**

**Room: Takara**

6486 14:45-15:15

*A Study of the Participation Rate of Exchange Programs against the Internationalization Resources of Universities in Taiwan*  
 Shu-Jyun Liou, National Sun Yat-sen University, Taiwan  
 Ching-Hwa Tsai, Wenzao Ursuline University of Languages, Taiwan

4077 15:15-15:45

*Participative Management as a Strategy for Enhancing Job Satisfaction of Teachers: The Case of South African Teachers*  
 Tsvara Peter, University of Venda, South Africa  
 Manzira Francis Mungofa, University of Venda, South Africa

4090 15:45-16:15

*Model of Collegial Leadership of Principal in Improving Academic Environment*  
 Jumintono Suwardi Joyo Sumarto, Vocational School SMK N 1 Miri, Sragen, Indonesia

**Friday Session IV: 14:45-16:15**

**ACE - Student Affairs**

**Session Chair: Nantawarn Kitikannakorn**

**Room: Suehiro**

1755 14:45-15:15

*Lived Experiences of Student Leaders on the Core Values of an Educational Institution*  
 Kara Salazar Panolong, Benguet State University, Philippines

6609 15:15-15:45

*The Role of Health Promotion in Educating and Cultivating Healthy Living in the Community*  
 Agnes Setyowati Hariningsih, Pakuan University of Bogor, Indonesia

6546 16:15-16:45

*First-Aid Kits Bags: Learning about Stock Supplies for Life Safety*  
 Nantawarn Kitikannakorn, Naresuan University, Thailand  
 Tarest Kaewbowornrat, Naresuan University, Thailand  
 Srisatja Paojeen, Naresuan University, Thailand



Friday Session IV: 14:45-16:15

Friday Session IV: 14:45-16:15

Room: Koubai

ACE Workshop – Challenges and Transformations in Times of Change

2211 14:45-16:15

*Formal and Hidden University Curricula As Spaces for the Reformulation of Self and Other*  
David Killick, Leeds Beckett University, UK

Friday Session IV: 14:45-15:45

Room: Nishiki

ACE - Interdisciplinary

Session Chair: Chih Min Tang

6526 14:45-15:15

*Learner Corpora in a Project Based Instruction: Utilizing Videos to Understand Learner Language*  
Dwi Wahyu Apriani, Universitas Bina Darma, Indonesia

4259 15:15-15:45

*The Leadership of Principal in Space Management Principium and Pattern*  
Chih Min Tang, National Chengchi University, Taiwan  
Ching Fen Liao, National Chengchi University, Taiwan

16:15-16:30  
Coffee Break



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Friday Session V: 16:30-17:00

Friday Spotlight Session: 16:30-17:00

Room: Ohgi

*The Stockholm Syndrome in Families*

Monty P. Satiadarma, Tarumanagara University, Indonesia

Friday Spotlight Session: 16:30-17:00

Room: Suehiro

*The Impact of Students' Participation to a Facebook Group on Their Learning Motivation and Scores*

*An Introduction to the IAFOR Journal of Education*

Bernard Montoneri, Providence University, Taiwan





# Saturday





**Saturday Session I: 9:00-10:30**

**Saturday Session I: 9:00-10:30**  
**ACE Primary and Secondary Education**  
**Session Chair: Chris Burgess**

**Room: Ohgi**

4218 9:00-9:30

*A Study of Junior High School Students' English Acquisitive Environment, English Acquisitive Motivation, English Acquisitive Strategy, And English Acquisitive Achievement in Miaoli County in Taiwan*  
Kuo Tang Lai, National Chi Nan University, Taiwan

4351 9:30-10:00

*Evaluation of Knowledge, Attitude and Practice (KAP) on Mother Tongue-Based Multilingual Education (MTB MLE) Program Among Grades 1 and 2 Public School Teachers in Lupi, Camarines Sur*  
Diana Erika Alvero Montecillo, University of the Philippines Los Banos, Philippines  
Olga Castriciones Lomboy, University of the Philippines Los Banos, Philippines

4631 10:00-10:30

*Can Universities Contribute to the Transformation of Japanese Society? Preparing Japanese Students for Work by Teaching Communication Skills*  
Chris Burgess, Tsuda College, Japan

**Saturday Session I: 9:00-10:30**  
**ACE – Professional Concerns**  
**Session Chair: Richard R. Jugar**

**Room: Takara**

4824 9:00-9:30

*A Model of Small-Group Problem-Based Learning in Pharmacy Education: Teaching in the Clinical Environment*  
Jeerisuda Khumsikiew, Ubon University, Thailand  
Sisira Donsamak, Ubon University, Thailand  
Manit Saeteaw, Ubon University, Thailand

5660 9:30-10:00

*APEC Promising Practices in Science Teacher Preparation Project: The Singapore Study*  
Kok Siang Tan, National Institute of Education, Singapore,  
Jon Sien Darren Wong, Ministry of Education, Singapore

5059 10:00-10:30

*A Cross-Sectional Study on the Self-Efficacy of Pre-Service Science and Mathematics Teachers in a Philippine State University*  
Richard R. Jugar, University of San Carlos, Philippines  
Ma Rachel Kim L. Aure, Visayas State University, Philippines



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**Saturday Session I: 9:00-10:30**

**Saturday Session I: 9:00-10:30**  
**ACSET – Education and Technology**  
**Session Chair: Lourdes S. Abad**

**Room: Nishiki**

2592 9:00-9:30

*Note-Taking Behaviors of High School Students in a Philippine Private School for Girls*

Lourdes S. Abad, Miriam College, Philippines

Marion Jude M. Gorospe, Miriam College, Philippines

6607 9:30-10:00

*A Study of Professional Learning Community for Developing Student Teachers of Sakon Nakhon Rajabhat University*

Suchada Bubpha, Sakon Nakhon Rajabhat University, Thailand

Prasong Saihong, Mahasarakham University, Thailand

Pattaradorn Junwandee, Sakon Nakhon Rajabhat University, Thailand

Nonnapas Wanankul, Udon Thani Rajabhat University, Thailand

4852 10:00-10:30

*Examining Classroom, Learning and Assessment Benefits of Using Student Response Systems: Active Expression*

Zulfu Genc, University of Firat, Turkey

**Saturday Session I: 9:00-10:00**  
**ACE – Special Education**  
**Session Chair: Piyaporn Techarueangrong**

**Room: Suehiro**

3931 9:00-9:30

*The Design and Use of Multimedia Storytelling Book for Hearing Impaired Students*

Piyaporn Techarueangrong, King Mongkut's University of Technology Thonburi, Thailand

Wacheerapan Kaewprapan, King Mongkut's University of Technology Thonburi, Thailand

Surachai Suksakulchai, King Mongkut's University of Technology Thonburi, Thailand

3901 9:30-10:00 (Moved to Thursday Session IV)

*Transition Outcomes of Students with Special Needs in Singapore: Being, Belonging and Becoming*

Der Thang Chen, National Institute of Education, Singapore

Jen-Yi Li, National Institute of Education, Singapore

Denise Tan Chin Ting, National Institute of Education, Singapore

**Saturday Session I: 9:00-10:00**  
**ACE - Interdisciplinary**  
**Session Chair: Kuan-Siew Khor**

**Room: Koubai**

4890 9:00-9:30

*Skills Frameworks for Reform in IT Higher Education*

Mehdi Asgarkhani, CPIT, New Zealand

5604 9:30-10:00

*The Mediating Effects of Green Product Design on Business Performance of Reverse Logistics: A Conceptual Study*

Kuan-Siew Khor, Sunway University Business School, Malaysia

Thurasamy Ramayah, Universiti Sains Malaysia, Malaysia

Yong-Keong William Eng, Sunway University Business School, Malaysia

Haniruzila Hanifah, Universiti Sains Malaysia, Malaysia

10:30-10:45

Coffee Break



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Saturday Session II: 10:45-12:15

Saturday Session II: 10:45-12:15

Room: Ohgi

ACE – Education, Post-colonialism and Globalization

Session Chair: Neil Matthew Addison

3805 10:45-11:15

*Review of Tourism Higher Education Mobility and Cooperation in ASEAN*

Jussi Mustajarvi, Taylor's University, Malaysia

Frederic Bouchon, Taylor's University, Malaysia

4786 11:15-11:45

*Pedagogical Challenges in a Global Education Market: Inter-Cultural Communication in the Multicultural Classroom*

Nerys Rees, Rikkyo University, Japan

Melanie Czamecki, Rikkyo University, Japan

4514 11:45-12:15

*Romantic Illusions in ELT: The Cultural Creation of Pedagogic 'Self' and Student 'Other,' from Shakespeare and the Sublime to English Textbooks*

Neil Matthew Addison, Tokyo Woman's Christian University, Japan

Saturday Session II: 10:45-11:45

Room: Takara

ACE – Primary and Secondary Education

Session Chair: Jui-Yun Hsiao

4597 10:45-11:15

*Science Teachers' Perceptions of Scientific Imagination: The Missing Piece in Science Classroom*

Chaninan Pruekpramool, Srinakharinwirot University, Thailand

6566 11:15-11:45

*Senior High School Students' Learning Experiences of Oxidation-Reduction Equation a Case Study in Taiwan*

Jui-Yun Hsiao, National Chiayi University, Taiwan

Saturday Session II: 10:45-12:15

Room: Nishiki

ACSET – Technology and Society

Session Chair: Ambarish Pandey

5750 10:45-11:15

*Analysis of E-Learning Quality Evaluator Application ASED on ISO 19796-1*

Muhammad Munir, Universitas Negeri Yogyakarta, Indonesia

3871 11:15-11:45

*Teaching Science in the Basic Education Levels in Nigeria: Challenges and the Way Forward*

Dahunsi Taiwo Olayinka, Federal Capital Territory College of Education, Zuba- Abuja, Nigeria

Oyedemi Funmilayo Nike, Federal Capital Territory College of Education, Zuba- Abuja, Nigeria

4032 11:45-12:15

*The Readiness and the Implication of Knowledge Management in Higher Educational Institutions in Mongolia*

Ambarish Pandey, Royal International University, Mongolia



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Saturday Session II: 10:45-12:15

Saturday Session II: 10:45-12:15

Room: Suehiro

ACE – Educational Vision, Policy and Leadership

Session Chair: Sri Kartikowati

4465 10:45-11:15

*Current Issues on Vocational and Technical Education in Nigeria*

Pattarawat Jeerapattanatom, Kasetsart University, Thailand

Noah Bisi Oyediji, University of Ilorin, Nigeria

4973 11:15-11:45

*The Relationship between the Competitive Strategies of Kindergartens in Different Conditions and Parents Intention of Selecting a Kindergarten*

Yi-Gean Chen, National University of Tainan, Taiwan

Jao-Nan Cheng, National Taitung University, Taiwan

4737 11:45-12:15

*School Leadership: Impact of Changing School Management to Internal Stakeholder Satisfaction*

Sri Kartikowati, University of Riau, Indonesia



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Saturday Session II: 10:45-12:45

Saturday Panel Session I: 10:45-12:45

Room: Koubai

ACE – Challenges and Transformation in Times of Change

Session Chair: Wen-Jou Hung

4210

*Images of Taiwan: Through the Eyes of Local College Students and International Students*

Li-hua Chen, Tamkang University, Taiwan

Hsiao-Lan Chen, National Taiwan Normal University

4212

*Elusive Images of Taiwan Held by Self and Others: Portrayals by Local College Students and International Students*

Li-Hua Chen, Tamkang University, Taiwan

Hsiao-Lan Chen, National Taiwan Normal University, Taiwan

4211

*Images of Taiwan: Through the Eyes of Local College Students*

Li-Hua Chen, Tamkang University, Taiwan

Kuang-Hsia Liu, Taipei Municipal University

4286

*Taiwan Images: Through the Eyes of International Students From China, Hong Kong, Singapore and Malaysia*

Pao-Jing Chan, University of Taipei, Taiwan

Shi-Mi Ho, National Academy for Educational Research, Taiwan

4194

*Re-Branding the Branded? Taiwan's International Image by the Youths of Australia, Canada, UK and USA*

Ya-Hsuan Wang, National Chung Cheng University, Taiwan

Chih-Ling Peng, National Academy for Educational Research, Taiwan

Fei-Hsin Huang, National Chung Cheng University, Taiwan

4405

*Taiwan Images: Through the Eyes of International Students from Spanish-Speaking Countries*

Chun-Wen Lin, National Chiayi University, Taiwan

Min-Chuan Sung, University of Macau, Macau

4319

*Familiar Stranger: Taiwan Images through the Eyes of International Students From Japan*

Li-Hsin Wang, National Academy for Educational Research, Taiwan

Han-Yu Li, National Academy for Educational Research, Taiwan

4183

*Taiwan Images: In the Eyes of International Students from Korea*

Wen-Jou Hung, National Chi Nan University, Taiwan

12:15-13:00

Lunch Break



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**Saturday Session III: 13:00-14:30**

**Saturday Session III: 13:00-14:30**

**Room: Ohgi**

**ACE - Interdisciplinary**

**Session Chair: Azliza Othman**

1955 13:00-13:30

*Pachin! Betise and Brain-Time*

Joff Bradley, Teikyo University, Japan

2620 13:30-14:00

*A Study of Effect in Extensive Reading*

Eiko Kawagoe, Kobe College, Japan

4981 14:00-14:30

*Designing Children's Multimedia Learning Application in Developing Children's Knowledge of Child Sexual Abuse*

Azliza Othman, Universiti Sains Malaysia, Malaysia

Wan Ahmad Jaafar Wan Yahaya, Universiti Sains Malaysia, Malaysia

Balakrisnan Muniandy, Universiti Sains Malaysia, Malaysia

**Saturday Session III: 13:00-14:30**

**Room: Takara**

**ACE – Professional Concerns**

**Session Chair: Abdul Rahman**

4785 13:00-13:30

*High School Teachers' Views about Professional Development Barriers*

Mehmet Eroglu, Firat University, Turkey

4878 13:30-14:00

*The Effects of Teachers' Perceptions of Their Social Status on Their Professional Identity and Professional Development in Taiwan*

Yu-Shu Raissa Kao, National Chi-Nan University, Taiwan

Sung-Po Lin, National Chi-Nan University, Taiwan

Wei-Chih Su, National Chi-Nan University, Taiwan

1851 14:00-14:30

*Transcending Teacher Professional Development from Deterministic to Complexity*

Abdul Rahman, University of Wollongong, Australia

Garry Hoban, University of Wollongong, Australia

Wendy Nielsen, University of Wollongong, Australia

**Saturday Session III: 13:00-14:30**

**Room: Nishiki**

**ACE – Learning and Teaching through Educational Structures**

**Session Chair: Sylvia Chong**

5871 13:00-13:30

*Narration as a Means of Formulating and Transferring Tacit Knowledge*

Jana Kratka, Masaryk University, Czech Republic

4959 13:30-14:00

*Collective Teacher Efficacy in Turkey*

Ufuk Erdogan, Firat University, Turkey

4442 14:00-14:30

*A Strategic Approach towards Higher Education Enrolment Management with Data Mining and Analytics*

Sylvia Chong, SIM University, Singapore

Yew Haur Lee, SIM University, Singapore



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**Saturday Session III: 13:00-14:30**

**Saturday Session III: 13:00-14:30**

**Room: Suehiro**

**ACSET – Technology and Society: Green Computing**

**Session Chair: Hong Mee Song**

4279 13:00-13:30

*Grey Wolf Optimizer for Solving Combined Economic Emission Dispatch Problems*

Hong Mee Song, Universiti Malaysia Pahang, Malaysia

Mohd Herwan Sulaiman, Universiti Malaysia Pahang, Malaysia

Mohd Ruslim Mohamed, Universiti Malaysia Pahang, Malaysia

4278 13:30-14:00

*Application of Grey Wolf Optimization for Time Series Forecasting*

Zuriani Mustafa, Universiti Utara Malaysia, Malaysia

Yuhanis Yusof, Universiti Utara Malaysia, Malaysia

Siti Sakira Kamaruddin, Universiti Utara Malaysia, Malaysia

6600 14:00-14:30

*Integrating Computer Simulation Games in Disaster Preparedness, Risk Reduction and Management Education for Volunteers: Experiences in the Philippines*

Rafael P. Saldana, Ateneo de Manila University, Philippines

**Saturday Session III: 13:00-14:00**

**Room: Koubai**

**ACE – International Schooling and Education**

**Session Chair: Min-Hsiung Huang**

4899 13:00-13:30

*Does the International Baccalaureate Diploma Programme Develop 21st Century Skills in Students*

Justin Sanders, International Baccalaureate, Singapore

Angela Hopkins, International Baccalaureate, UK

4450 13:30-14:00

*Who Participates in After-School Tutoring and who Benefits from it? A Cross-National and Inter-Grade Analysis*

Min-Hsiung Huang, Academia Sinica, Taiwan

14:30-14:45

Coffee Break



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**Saturday Session IV: 14:45-16:15**

**Saturday Session IV: 14:45-16:15**

**Room: Ohgi**

**ACE – Learner Experiences**

**Session Chair: Hsin-Yi Kung**

4167 14:45-15:15

*Emotional Intelligence, Pain Knowledge and Attitudes of Nursing Students in Hong Kong: A Cross-Sectional Study*

Joanne Chung Yan Chan, The Chinese University of Hong Kong, Hong Kong

Takeshi Hamamura, The Chinese University of Hong Kong, Hong Kong

4608 15:15-15:45

*Teaching Students with Different Learning Capabilities in IT Classes*

Yiu-Wing Leung, Hong Kong Baptist University, Hong Kong

4613 15:45-16:15

*Growth Mixture Modeling on the Trajectory of Students' Mathematics Self-Concept in Taiwan: The Patterns of Mathematics Academic Engagement*

Hsin-Yi Kung, National Changhua University of Education, Taiwan

**Saturday Session IV: 14:45-16:15**

**Room: Takara**

**ACE – Interdisciplinary**

**Session Chair: Neil Conway**

5883 14:45-15:15

*A Study on the Applicability of Historical Drama in History Education*

Borim Kim, Chungbuk National University, South Korea

427 15:15-15:45

*Code-Switching in Group Discussion: Why Does English Not Work?*

Mikiko Sudo, International Christian University, Japan

4747 15:45-16:15

*Using Literature to Develop ESL Learners' Ability to Describe the Process of Decision-Making in Others*

Neil Conway, Musashino University, Japan

**Saturday Session IV: 14:45-16:15**

**Room: Suehiro**

**ACSET – Interdisciplinary**

**Session Chair: Leny R. Dellosa**

5623 14:45-15:15

*The Study of Factors Affecting the Application of Theories for Inventory Management of Auto-Parts Manufacturing Companies*

Anuwat Charoensuk, Thai-Nichi Institute of Technology, Thailand

Pongsak Saithanya, Thai-Nichi Institute of Technology, Thailand

6597 15:15-15:45

*FDI Modes and Parent Firms' Patent in Taiwan*

Chia-Hui Huang, Aletheia University, Taiwan

3611 15:45-16:15

*Global Concurrence of Philippine Graduate School Defense Policies and Procedures*

Leny R. Dellosa, Centro Escolar University, Philippines



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**Saturday Session IV: 14:45-16:15**

**Saturday Session IV: 14:45-16:15**

**Room: Koubai**

**ACE – Language Education**

**Session Chair: Carol Begg**

6378 14:45-15:15

*Effective Verbal Communication Skills and Student Learning: A Comparative Study of Instructional Techniques Used to Teach African American Students*

Chia-Wen Huang, South Carolina State University, USA

Delindus Brown, South Carolina State University, USA

4941 15:15-15:45

*The Effect of Story Grammar Instruction on Reading Comprehension of Elementary School Students in Taiwan: A Meta-Analysis*

Tai-Ya Wang, National Taipei University of Education, Taiwan

Shin-Ping Tsai, National Taipei University of Education, Taiwan

3862 15:45-16:15

*Study Abroad: Learner Identity and Language Ownership*

Carol Begg, Kanda University of International Studies, Japan

**Saturday Workshop Session IV: 14:45-16:15**

**Room: Nishiki**

**ACE – Psychology and Sociology of Education**

4522 14:45-16:15

*Confronting Underlying Issues of Racism for Effective Intercultural Communication*

Daniel Velasco, The Chicago School of Professional Psychology, USA



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# Sunday



Sunday Session I: 9:00-10:30

Sunday Session I: 9:00-10:30

Room: Ohgi

ACE – Educational Change through Technology

Session Chair: Lourn V. Tagay

6521 9:00-9:30

*The Study of Computer Usage in Teaching and Learning Processes for Teachers in Schools under the Bangkok Metropolitan*

Pornpip Chaiso, Kasetsart University, Thailand

Methinee Wongwanich Rumpagaporn, Kasetsart University, Thailand

Pikun Ekwarangkoon, Kasetsart University, Thailand

4746 9:30-10:00

*Digital Competencies in the Early Years*

Rumyana Yordanova Papancheva, University "Prof. Dr Asen Zlatarov", Bulgaria

Krasimira Atanasova Dimitrova, University "Prof. Dr Asen Zlatarov", Bulgaria

5839 10:00-10:30

*Exploring the Computer Self-Efficacy of the Faculty Members of St. Paul University Manila (St. Paul University System): Drawing Implications for Training*

Lourn V. Tagay, St. Paul University Manila, Philippines

Sunday Session I: 9:00-10:30

Room: Takara

ACE - Interdisciplinary

Session Chair: Lawaporn Sugiyama

6476 9:00-9:30

*Student's Project to National Policy: Development of Patient Information Leaflet (PIL) and User Testing Followed Draft FDA Guideline: A Case Study of Diclofenac*

Chanikarn Homhual, Naresuan University Hospital, Thailand

Chorjinda Jaijadee, Naresuan University Hospital, Thailand

Nannapat Suwanprapa, Naresuan University Hospital, Thailand

Suphansa Klinkrai, Naresuan University Hospital, Thailand

Nantawarn Kitikannakorn, Naresuan University Hospital, Thailand

6545 9:30-10:00 (Title Updated)

*Develop Case Studies with a Problem Based Learning and Multidisciplinary Approach*

Lima Choudhury, BRAC University, Bangladesh

Richard Cash, BRAC University, Bangladesh

Alayne Adams, BRAC University, Bangladesh

Sabina Faiz Rashid, BRAC University, Bangladesh

3712 10:00-10:30

*The Main Components of Self-Development Model to Enhance Non-Formal Education Facilitators' Potential in Lifelong Education Management*

Lawaporn Sugiyama, Chulalongkorn University, Thailand

Wirathep Pathumcharoenwattana, Chulalongkorn University, Thailand

Somboon Burasirirak, Center for Educational Technology, Thailand



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Sunday Session I: 9:00-10:30

Sunday Session I: 9:00-10:00

Room: Suehiro

ACE – Psychology and Sociology of Education

Session Chair: Zailani Jusoh

6500 9:00-9:30

*Development of a New Inventory of Attitude towards Statistics among Postgraduate Students*

Wan Nor Arifin, Universiti Sains Malaysia, Malaysia

Mohamad Saiful Bahri Yusoff, Universiti Sains Malaysia, Malaysia

Aniza Abd Aziz, Universiti Sultan Zainal Abidin, Malaysia

Hazwan Mat Din, Universiti Sains Malaysia, Malaysia

Sarimah Abdullah, Universiti Sains Malaysia, Malaysia

5099 9:30-10:00

*Investigating the Hierarchy of Reading Sub Skills across Test Formats Using Rasch Analysis*

Zailani Jusoh, Universiti Sultan Zainal Abidin, Malaysia

Ainol Madziah Zubairi, International Islamic University Malaysia, Malaysia

Noor Lide Abu Kassim, International Islamic University Malaysia, Malaysia

Sunday Session I: 9:00-10:30

Room: Koubai

ACSET – Technology and Society

Session Chair: Peter Mizuki

4877 9:00-9:30

*Using Meta-Frontier to Analyze the Utilization of Healthcare Resource in Taiwan*

Yi-Tui Chen, National Taipei University of Nursing and Health Sciences, Taiwan

Fu-Chiang Yang, Delin Institute of Technology, Taiwan

5112 9:30-10:00

*Developing a Game-Based Proprioception Reconstruction System for Patients with Ankle Sprain*

Yu-Cheng Lin, Chung Shan Medical University, Taiwan

Tzu-Fang Sheu, Providence University, Taiwan

Hsiao Ping Lee, Chung Shan Medical University, Taiwan

Huai-Yung Teng, Chung Shan Medical University, Taiwan

De-Chen Chiu, Chung Shan Medical University, Taiwan

4856 10:00-10:30

*Raising Consciousness, Developing Productive Fluency, and Critical Listening Skills in the Classroom*

Peter Mizuki, Nihon University, Japan

10:30-10:45

Coffee Break



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Sunday Session II: 10:45-12:15

Sunday Session II: 10:45-11:45

Room: Ohgi

ACE – Transformation in Learning and Teaching

Session Chair: Hiroko Miyuki

5868 10:45-11:15

*The 10,000 Hour Rule and What it Means for Language Teaching*

Frances Shiobara, Kobe Shoin Women's University, Japan

6507 11:15-11:45

*MeYou Café Method That Deepens Children's Thoughts: Transformed from the World Café Methodology, and Used in Radiation Risk Classes*

Hiroko Miyuki, Kyoto University, Japan

Sunday Session II: 10:45-12:15

Room: Takara

ACE – Interdisciplinary

Session Chair: Christine Susan Chang

5530 10:45-11:15

*Information Flow in EFL Secondary High School Students' Writing*

Meng-Yin Lee, National Taiwan Normal University, Taiwan

4886 11:15-11:45

*A Pilot Study on Assessing the Validity of Debate-Oriented Activities for High School EFL Students (2)*

Kana Matsumura, Waseda University, Japan

5654 11:45-12:15

*EFL College Students' Perception of Online Collaborative Concept Mapping on Reading Comprehension*

Christine Susan Chang, National Taiwan Normal University, Taiwan

Sunday Session II: 10:45-11:45

Room: Suehiro

ACE - Interdisciplinary

Session Chair: Joanna Rose T. Laddaran

4677 10:45-11:15

*The Use of Information Technology in Art Education: Opportunity or Threat?*

Ismail Aytac, Firat University, Turkey

4833 11:15-11:45

*Panangisuro Iti Ilocano (Teaching in Ilocano): Perceptions of Elementary School Teachers on the Role of MTB-MLE in Preserving Cultural Identity*

Joanna Rose T. Laddaran, University of the Philippines, Philippines



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**Sunday Session II: 10:45-12:15**

**Sunday Session II: 10:45-11:45**

**Room: Koubai**

**ACSET- Education and Technology**

**Session Chair: Sia Valentinova Tsoleva**

2802 10:45-11:15

*Demographic Profile, Laboratory Components and Perception of the 6's Technology Principles in the College of Industrial Education, T.U.P., Manila*

Gabriel C. Sicam, Technological University of the Philippines-Manila, Philippines

6179 11:15-11:45

*Algorithm for Innovative Educational E-System on Strategic Management for Technology New Ventures*

Sia Valentinova Tsoleva, Sofia University "St. Kliment Ohridski", Bulgaria

**Closing Session**  
**Room: Kaede (2F)**  
**12:30-13:00**

Join us for a conference highlights photography slideshow and closing remarks from IAFOR Executive Director, Dr. Joseph Haldane.



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# Virtual



# Virtual Presentations

1761

*Didactic Simulator Applied to Solving Problems of Vector Algebra in Two Dimensions*

José Raúl García León, Instituto Tecnológico Superior de Irapuato, México

Eduardo García Herrera, Instituto Tecnológico Superior de Irapuato, México

Juan Carlos Rodríguez Campos, Instituto Tecnológico Superior de Irapuato, México

2635

*Examination of Picture Story Books in Terms of Language-Cognitive Development Area Indicator and Concepts in Moe 2013 Early Childhood Education Program*

Mübecce Gönen, Hacettepe University, Turkey

Dilanur Yazici, Hacettepe University, Turkey

Emine Hande Aydos, Hacettepe University, Turkey

Muhammed Öztürk, Aksaray University, Turkey

2775

*Investigating the Use Thinking Aloud Pair Problem Solving Strategy on Secondary School Students' Mathematics Performance*

Nekmahtul Hafizah Abdul Kani, Ministry of Education, Brunei Darussalam

Masitah Shahrill, Universiti Brunei Darussalam, Brunei Darussalam

3716

*Developing Students' Reading Skill and Attitude Towards Reading Using Coaching Approach*

Kanya Kongsoongnoen, Thepsatri Rajabhat University, Thailand

3929 15:45-16:15

*"Major Major Answers": Analyzing the Stance of Philippine Candidates in the Miss Universe Pageant and Its Relevance to Language Teaching in the 21st Century*

Ma. Vivienne J. Segumpan, Central Mindanao University, Philippines

3944

*Analyzing Impact of Formally Taught Life Skills' Curriculum on Self Esteem and Thinking Skills of Early School Children*

Hassan Sattar, Silver Oaks School, Pakistan

Sadaf Nazir, Silver Oaks School, Pakistan

3991

*Peer Assisted Learning (PAL): An Optimal Pairing of Course Participants*

Sreecharan Sankaranarayanan, National Institute of Technology Karnataka, India

4444

*Flipped Classroom in Hong Kong Higher Education: An Experience Sharing*

Ho Yin Cheung, University of Bristol, United Kingdom

Gary Ka Wai Wong, The Hong Kong Institute of Education, Hong Kong

4745

*Institutions of Higher Education in the Kemerovo Region: Ways of Modernization*

Olesya Gennadievna Orlova, Kemerovo State University, Russian Federation

4761

*Lifelong Learning and Older Adults -Unresponsiveness of Curricula*

Bernice Dyer-Regis, The University of The West Indies, St Augustine, Trinidad and Tobago

4495

*Multi-Tier Support System Model: An Alternative to Identify Students with Specific Learning Disability*

Riana Bagaskorowati, State University of Jakarta, Indonesia

Wei Zhang, Central China Normal University, China

4762

*Investigating the Snowballing Effect Technique during Group Discussions*

Hajah Siti Afsah Haji Duraman, Ministry of Education, Brunei Darussalam

Masitah Shahrill, Universiti Brunei Darussalam, Brunei Darussalam



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# Virtual Presentations

4771

*Critical Perspectives on Arts Integration in Learning: For Whom and Why?*

Suzanne Windsor-Liscombe, University of British Columbia, Canada

5054

*The Elderly Student in Higher Education: Informal and Formal Degree Programs*

Hans-Peter (Hepi) Wachter, University of Oklahoma, USA

David Moxley, University of Oklahoma, USA

5016

*IDC Learning: Artificial Neural Networks ... and our LMS gets "Intelligent"!*

Gaetano Bruno Ronsivalle, Università di Verona, Italy

Simona Carta, WeMole S.R.L., Italy

Vanessa Metus, WeMole s.r.l., Italy

Marisa Orlando, WeMole s.r.l., Italy

5525

*Phases of Knowledge Construction and Predictors of Acceptance of Online Discussion: An Exploratory Study*

Hsiao-Hui Hsu, Lunghwa University of Science and Technology, Taiwan

5902

*See the Needs of Every Learnersgconfuciuss Teaching Students According to Their Aptitude to See Differentiated Instruction*

Szu-Yi Lee, National Taipei University of Education, Taiwan

5928

*Peculiarities of Bachelors of Computer Science Professional Training: Japanese and Ukrainian Experience*

Inna Pododimenko, Khmelnytskyi National University, Ukraine

6365

*Against the Banality of Knowledge: Postman's Philosophy of Education, Deleuze's Rhizomatic Thinking*

Gian Carla Agbisit, University of Santo Tomas, Philippines

6645

*Enhancing Active Learning Environment Through Cycling: Student-Centered Digital Materials Model Cross-Culture Case Study*

Hussein Zanaty, Kitami Institute of Technology, Egypt

Toshio Eisaka, Kitami Institute of Technology, Japan

4842 11:15-11:45 (Move from Thursday Session II)

*Building Ethical and Citizenship Values in Schools for Corruption Alleviation: The Empowerment Evaluation Approach*

Hamdun Ibrahim Sulayman, Al-Maktounm Collage of Engineering, Tanzania



Virtual presentations are online video presentations of papers.  
They can be viewed during and after the conference  
at [youtube.com/user/AsianConferences](https://www.youtube.com/user/AsianConferences)



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