

MINISTRY OF EDUCATION

Educational Technology Division
Ministry of Education
1 North Buona Vista Drive
MOE Building 14th Floor
Singapore (138675)



Tel: (65) 6879 5631
Telefax: (65) 67757481
Email: Theresa_CHU@moe.gov.sg

The Singapore Education Service
MOULDING THE FUTURE OF OUR NATION

02 November 2015

Assoc Prof Kamjorn Tatiyakavee, MD
Permanent Secretary
Ministry of Education
Rachadamnoen Nok Road
Dusit, Bangkok 10300
Kingdom of Thailand

Dear *Assoc Prof Kamjorn Tatiyakavee*

International Conference on Teaching and Learning with Technology (iCTLT) 2016

1. The Ministry of Education, Singapore is hosting the 5th International Conference on Teaching and Learning with Technology (iCTLT) 2016. This conference will take place from **28th to 31st March 2016** in **Singapore** and is jointly organised by the Ministry of Education, Singapore and the Academy of Principals, Singapore. The conference theme is **Future Ready: Inspire, Connect, Transform**.

2. We would like to extend an invitation to educators from your organisation to participate in this conference. For more information, please refer to Annexes A to D. Alternatively, you may visit our website at <http://www.ictlt.com/> for details and registration.

3. For enquiries, please contact:

Ms Theresa Chu
Tel No: (65) 6879 5631
Fax No: (65) 67757481
Email Address: Theresa_CHU@moe.gov.sg

4. Thank you and we look forward to meeting delegates from Thailand at this conference.

Yours faithfully

Ms Chan Lai Fung
Permanent Secretary

Conference Profile

Title	: International Conference on Teaching and Learning with Technology (ICTLT) 2016
Dates	: 28 – 31 March 2016
Venue	: Suntec Singapore Convention & Exhibition Centre
Objective	: ICTLT 2016 provides a platform for participants to: <ul style="list-style-type: none"> • provide thought leadership and champion the effective use of technology for 21st century learning; • gather policy makers, school leaders, middle managers, teacher leaders and researchers to engage in sharing their insights, practices, experiences and research studies on harnessing technology for 21st century learning; • envision and share emerging trends, pedagogical use of cutting-edge technology and innovative use of established technology for learning and teaching; and • deepen understanding of the key tenets of the 4th Masterplan for ICT in Education.
Participants	: This conference will bring together education leaders, education researchers, classroom practitioners and industry leaders locally and across the Asia-Pacific region and around the world.
Theme	: Future Ready – Inspire, Connect, Transform

Strands		
Inspiring Deep Learning with ICT in Curriculum, Assessment and Pedagogy	Connecting Educators as Learning Designers	Transforming Culture of Learning in the Digital Age
<p>This strand focuses on how technology-enriched and empowered pedagogical practices bring about meaningful and quality learning, to deepen subject mastery and develop 21st Century Competencies. This strand explores how students learn in the Digital Age.</p> <p>Focus areas include:</p> <ul style="list-style-type: none"> • Integrating ICT in Curriculum, Assessment and Pedagogy • Deepening learning with effective use of ICT • Harnessing and acquiring learning with quality online resources for students 	<p>This strand focuses on equipping teachers with competencies to design meaningful and appropriate technology-enriched, student-centric learning experiences and environments. This strand looks at how teachers design for learning with technology and how teachers become learning designers with technology.</p> <p>Focus areas include:</p> <ul style="list-style-type: none"> • Designing professional learning on the use of technology for teaching and learning • Providing customised support for sustainable ICT practices • Translating classroom research into ICT-enabled learning design principles 	<p>This strand highlights the importance of school leadership in building a culture of learning in a connected digital learning ecosystem through partnerships and home-school-community collaborations.</p> <p>Focus areas include:</p> <ul style="list-style-type: none"> • Building networked learning communities to deepen ICT practices • Providing reliable infrastructure to support anytime and anywhere learning

Conference Fees

Main Conference Registration Fees

Features	Early Bird Rate till 29 Feb 2016	Normal Rate
<ul style="list-style-type: none"> • Opening Ceremony • Keynote Sessions • Spotlight Sessions • Up-close with Speakers • Panel Discussions • Paper Session Presentations • Model Lessons • Meet-the-Practitioners Sessions • E-Poster Gallery • Resource Exhibition 	<p style="text-align: center;">S\$ 490.00 (with GST S\$ 524.30)</p>	<p style="text-align: center;">S\$ 690.00 (with GST S\$ 738.30)</p>

Pre-Conference Registration Fees

Features	International Delegates
EdTech Studio Monday, 28 March 2016 Afternoon	<p style="text-align: center;">S\$ 50.00 (with GST S\$ 53.50)</p>
Learn @ Schools Tuesday, 29 March 2016 Morning	<p style="text-align: center;">S\$ 50.00 (with GST S\$ 53.50)</p>
Learn @ Communities Tuesday, 29 March 2016 Afternoon	
Masterclasses Tuesday, 29 March 2016 Afternoon	<p style="text-align: center;">Delegate: S\$ 200.00 (with GST S\$ 214.00) Non-Delegate: S\$ 250.00 (with GST S\$ 267.50)</p>

All fees quoted are subject to **7% Goods and Services Tax (GST)**.

A **two-way transfer** from the Main Conference venue will be provided for **international delegates** who have signed up for EdTech Studio, Learn@Schools and/or Learn@Communities. The transfer costs are included in the activity payment.

Please visit the conference website (<http://www.ictlt.com>) for more information.

Conference Programme

Pre-Conference Activities

Monday, 28 March 2016	
1400 – 1700 Hr	EdTech Studio
Tuesday, 29 March 2016	
0900 – 1200 Hr	Learn @ Schools
1300 – 1700 Hr	Masterclass sessions
1400 – 1700 Hr	Learn @ Communities

Main Conference

Highlights of Main Conference:

- Opening Ceremony
- Keynote Sessions
- Spotlight Sessions
- Up-close with Speakers
- Panel Discussions
- Paper Session Presentations
- Model Lessons
- Meet-the-Practitioners Sessions
- E-Poster Gallery
- Resource Exhibition
- Closing Ceremony

Please visit the conference website (https://www.ictlt.com/programme_highlights.php) for more information.

Keynote and Spotlight Speakers

Dr Mizuko Ito

Professor in Residence, Department of Anthropology and Department of Informatics, University of California, Irvine



Dr Mizuko Ito is a cultural anthropologist of technology use, focusing on children and youth's changing relationships to media and communications.

She recently completed a research project supported by the MacArthur Foundation a three year ethnographic study of kid-initiated and peer-based forms of engagement with new media. The findings of this project are reported in *Hanging Out, Messing Around, and Geeking Out: Youth Living and Learning with New Media*. Most recently, she has co-edited and contributed to a book on fan culture, *Fandom Unbound: Otaku Culture in a Connected World*.

Dr Diana Laurillard

Professor of Learning with Digital Technologies, London Knowledge Lab, UCL Institute of Education



Diana Laurillard is Professor of Learning with Digital Technologies at the London Knowledge Lab, UCL Institute of Education where she leads research projects on developing a learning design support environment for teachers, the Design of MOOCs for professional development and research impact and Digital interventions for learners with low numeracy and dyscalculia.

In her previous appointments, Professor Laurillard was Head of the e-Learning Strategy Unit at the UK Government's Department for Education and Skills, Thinker in Residence at the Royal Flemish Academy, the Visiting Committee on IT at Harvard University and Pro-Vice-Chancellor for learning technologies and teaching at The Open University.

Professor Laurillard is currently on the Education Advisory Board for the Climate KIC (Knowledge and Innovation Community); Board of Trustees for the E-Learning Foundation; Education Technology Action Group for DfE; Further Education Learning Technology Action Group for BIS

Dr Ng Pak Tee

Associate Dean, Leadership Learning and Head of Policy and Leadership Studies Academic Group at National Institute of Education (NIE), Nanyang Technological University (NTU), Singapore



Dr Ng Pak Tee teaches in the programs for school leaders (Principal-ship and Head-of-Department-ship), postgraduate programs for research candidates (Master, EdD and PhD) and in the foundation programs for trainee teachers.

He is currently the Executive Editor of Educational Research for Policy and Practice, the flagship journal of the Asia-Pacific Educational Research Association. He is also an Associate Editor/Editorial Board Member of several international refereed journals. He has authored several books and numerous journal articles, book chapters and conference papers. He was a Visiting Fellow at Cambridge University and a Visiting Scholar at Boston College.

Devorah Heitner, PhD

Founder and Director of Raising Digital Natives



Devorah Heitner, PhD is the founder and director of Raising Digital Natives, a resource for parents and schools seeking advice on how to help children thrive in a world of digital connectedness.

An experienced speaker, workshop leader, and consultant, Dr. Heitner serves as a professional development resource for schools wishing to cultivate a culture of responsible digital citizenship. She enjoys working with excellent public and independent schools across the United States.

She is currently writing a handbook for parents, titled, "Raising Your Digital Native." Dr. Heitner has a Ph.D. in Media/Technology and Society from Northwestern University and has taught at DePaul University, Street Level Youth Media, and Northwestern University.

Gregory Byrne Whitby

Executive Director of Schools in the Catholic Diocese of Parramatta, NSW, Australia



Gregory Whitby is widely recognised as an innovative educator who is passionate about rethinking the nature of schooling in a digital age and the role of learning environments and technology in supporting new pedagogies. He has been instrumental in the development of new school and learning space designs to accommodate contemporary learning and teaching, building partnerships with business, government and community organisations.

Gregory has worked with school and system leaders to build teacher capacity in order to improve the learning outcomes of every student. He has forged global partnerships with leading educational thinkers such as Michael Fullan, Viviane Robinson, Helen Timperley and Lyn Sharratt to strengthen the links between theory and classroom practice.

Gregory is also the author of Educating Gen Wi-fi, which argues for the need to rethink the nature of learning and teaching in a connected world.

Teo Chew Lee, PhD

Lead Specialist, Learning Partnership in Educational Technology, Education Technology Division, MOE (Singapore)



Dr Teo Chew Lee is Lead Specialist, Learning Partnership in Educational Technology, Education Technology Division, MOE (Singapore). She started off as a Science teacher, translating knowledge building theories and technology into practice in her Science lessons more than ten years ago. That experience established her philosophy of education in which students' ideas and questions are the most powerful resource for teachers.

She went on to study Knowledge Building in more established sites such as the Dr. Eric Jackman Institute of Child Study in University of Toronto. Since 2009, she has been working closely with Singapore teachers, immersing herself in their classrooms so as to understand every single challenge that impedes our Singapore classrooms from becoming knowledge building communities.

Victor Lim Fei, PhD

Lead Specialist, Technologies for Learning, Education Technology Division, MOE (Singapore)



Dr Victor Lim Fei is Lead Specialist, Technologies for Learning, at the Educational Technology Division, MOE (Singapore). He is a multimodal discourse analyst and an educator. He is interested in different modes of knowledge representation as well as innovative teaching, learning and assessment practices enabled by technology. Victor's research areas include multimodality, multimodal literacy, discourse analysis, sociolinguistics, educational technology and learning sciences.

Victor has been active in the field of multimodality over a decade. He was a recipient of several scholarships, including the Singapore Ministry of Education Postgraduate Scholarship, the National University of Singapore Research Scholarship, and the Singapore Public Service Commission Scholarship. Victor's publications include invited book chapters, articles, as well as papers in top-tier journals such as the Cambridge Journal of Education. He is also an invited reviewer of several journals. He blogs at Multimodal Literacy and Perspectives.