

#### **IMLF2017 PROGRAMME**

## PRE-CONFERENCE WORKSHOPS (8th of June 2017)

Runme Shaw Building Room 101	Runme Shaw Building Room 104
Chair Dr Thomas Chiu, The University of	Chair Dr Daniel Churchill, The University
Hong Kong, Hong Kong SAR China	of Hong Kong, Hong Kong SAR China

#### 11:00 - 12:30

Creating Multimedia Materials to	<b>Designing Learning for Movement</b>
Facilitate Teaching and Learning	Olga Viberg, KTH, Sweden, and Prof John
Cecilia Tsang, Apple Education Team,	Traxler, The University of Wolverhampton,
Hong Kong SAR China	UK

#### 14:00 - 15:30

Free, Device-Agnostic Tools: Teacher	Can Design Thinking Foster Mobile
Support for Digital Curriculum Use and	Learning?
Student Support for Synchronous	Spencer Benson, Emily Oon and Zihao Li
Collaboration	(Michael),
Prof. Elliot Soloway, The University of	University of Macau, Macau SAR China
Michigan, and Prof Cathleen Norris,	
The University of North Texas, USA	

#### 16:00 - 17:30

Create your own engaging and interactive Small Private Online Courses (SPOCs) with the easy to use the tools for Micro Learning Moments: Tools for the rest of us not so technical teachers Warren Linger, Certified Innovation Consulting and Training,

Hong Kong SAR China



## DAY ONE OF THE MAIN CONFERENCE (9th of June, 2017)

#### Meng Wah Complex, Lecture Theatre T4

- 8:45 Registration
- 9:15 Opening by *Dr Daniel Churchill*, IMLF2017 Chair
- 9:20 Welcome Address by *Prof. Steve Andrews*, Dean of the Faculty of Education, The University of Hong Kong, Hong Kong SAR China
- 9:30 Mobile Learning 2.0: No Longer About the Technology, But About Essential, Epistemological Tools

Keynote Address 1: *Prof. Elliot Soloway,* The University of Michigan, *and Prof Cathleen Norris,* The University of North Texas, USA

- 10:30 Coffee Break
- 11:00 Enhancing Continuing Professional Development Programs for Teachers and Educational Developers in Higher Education

Invited Address: *Prof. Bob Fox and Dr Mark King,* The University of New South Wales, Australia

- 12:00 Lunch Break
- 13:30 Parallel Sessions 1

Meng Wah Complex Room 409	Meng Wah Complex Room 405
<b>Chair Mark Stout, University of</b>	Chair Dr Yanjie Song, The Education
Houston-Victoria, USA	University of Hong Kong, Hong Kong SAR
	China
"What's the tab's app?": Piloting Low-	Design of Mobile Learning Feedback
priced-tablet-aided Course Delivery in	Analysis System for Flipped Classroom
Teacher Education	Hung-Hsu Tsai, Jie-Yan Peng, You-Ming
Reynald Cacho, Philippine Normal	Yong, and Pao-Ta Yu, National Formosa
University, Philippines	University, Taiwan ROC
Enghling Comphyonous Collaboration in	Donate Laboration M. R. a. P.
<b>Enabling Synchronous Collaboration in</b>	Promoting Independence: Multimedia-
Web Mobile Learning Applications	based Mobile Learning for Children with
Web Mobile Learning Applications	based Mobile Learning for Children with
Web Mobile Learning Applications Ivica Boticki, Nino Uzelac and Martina	based Mobile Learning for Children with Autism
Web Mobile Learning Applications Ivica Boticki, Nino Uzelac and Martina Holenko Dlab,	based Mobile Learning for Children with Autism Iffat Jabeen, Timothy Yuen and Lee Mason,
Web Mobile Learning Applications Ivica Boticki, Nino Uzelac and Martina Holenko Dlab, University of Zagreb, Croatia	based Mobile Learning for Children with Autism Iffat Jabeen, Timothy Yuen and Lee Mason, University of Texas at San Antonio, USA
Web Mobile Learning Applications Ivica Boticki, Nino Uzelac and Martina Holenko Dlab, University of Zagreb, Croatia  Research and Writing on the Go:	based Mobile Learning for Children with Autism Iffat Jabeen, Timothy Yuen and Lee Mason, University of Texas at San Antonio, USA  Education Strategies Via Mobile Learning



The University of Sydney, Australia

Supporting Collaborative Interaction among Learners with InCircle

Noriko Uosaki, Osaka University, Japan, Takahiro Yonekawa, HUB Networks, Inc, Japan, and Chengjiu Yin, Kobe University, Japan.

Student Engagement through Commonly Used Instructional Techniques and Mobile & Technologyenhanced Learning Approaches Mark Stout, University of Houston-

Victoria, USA, Kumaran Rajaram, Nanyang Technological University,

Singapore

University, Thailand

Using Mobile and Emerging Learning Technologies in the Face-to-Face Classroom

Mingming Diao and John Hedberg, Western Sydney University - Sydney City Campus, Australia

Improving Science Learning in a BYOD-Supported Learning Environment

Yanjie Song, The Education University of Hong Kong

#### 15:30 Coffee Break

#### 16:00 Parallel Sessions 2

Meng Wah Complex Room 409	Meng Wah Complex Room 405
<b>Chair Prof Spencer Benson, University</b>	Chair Dr Kay Yong Khoo, E-Learn Dot
of Macau, Macau SAR China	Com Limited, Hong Kong SAR China

Moving Beyond LMS: Getting Recalcitrant Faculty to Engage M-Learning

Spencer Benson and Emily Oon, University of Macau, Macau SAR China

In-Class Joint Media Engagement (JME): Building Engagement, Interaction, and Learning with Guided Viewing in the Classroom

Warren Linger, Certified Innovation Consulting and Training, Hong Kong SAR China

How to scaffold the flipped classroom courses? Activity support system – "Real" Time Learning Interventions

Kumaran Rajaram, Nanyang Technological University, Singapore Mobile Learning & Augmented Reality (AR) Technology in Theater Arts Education Zihao Li (Michael),

University of Macau, Macau SAR China

Guiding Mobile Learning Pedagogy Practices for Tablet use and Creation Applications in Early Childhood Education

Monika Tavernier, German Swiss International School, Hong Kong SAR China

How STEM can Gain Some STEAM: A Study on the Enactment of Viewing Skills in STEM Disciplines Reading and Writing Programme

Kay Yong Khoo, E-Learn Dot Com Limited, Hong Kong SAR China



#### Mobile Digital Storytelling as Taskbased Learning in EFL Classrooms

Le Nguyen Nhu Anh and Le Thuy Trang, HCMC University of Education, Vietnam

#### Supervision and Monitoring Guidelines for Instructional Outcome Based Teacher Development Project Using Content and Language Integrated Pedagogy via Electronic Communication System

Artnarong Manosuttirit, Jenjob Suksangprasit and Eknarin Bangthamai, Burapha University, Chonburi, Rambhai Barni Rajabhat University, Silpakorn University, Nakonpathom, Thailand

## SPOC with Game Based Learning of Project Management

Richard Lui and Yu Ching Kong, HK Polytechnic University, Hong Kong SAR China

18:00 Finishing of the Day One



### DAY TWO OF THE MAIN CONFERENCE (10th of June, 2017)

#### Meng Wah Complex, Lecture Theatre T4

- 8:30 Registration
- 9:00 Welcome to the Day Two
- 9:10 **Mobile Learning Trickling Down or Trickling In?**

Keynote Address 2: Prof John Traxler, The University of Wolverhampton, UK

- 10:20 Coffee Break
- 10:50 Lessons Learnt from Implementing the Design of a Curriculum for Computational Thinking Development in Primary School

Keynote Address 3: Prof Siu Cheung KONG, The Education University of Hong Kong, Hong Kong SAR China

- 12:00 Lunch Break
- 13:30 Parallel Sessions 3

Meng Wah Complex Room 409	Meng Wah Complex Room 405
Chair Dr Thomas Chiu, The University	Chair Dr Michael Stevenson, Macquarie
of Hong Kong, Hong Kong SAR China	University, Australia

E-book Design via the RAPS Model: Resources; Activities; Personalisation; and Scale

Christopher Tisdell, UNSW, Australia

Cultures of M-Learning: a Review on Effective Learning in Mobile-rich Classrooms

Michael Stevenson,

Macquarie University, Australia

Kumaran Rajaram, Nanyang Technological

University, Singapore

John Hedberg,

Macquarie University, Australia

Performing Active Learning through Project Based Learning in Electrical and Computer Engineering Curriculum

Linawati Linawati, I Made Supartha Utama and Nmad Wirastuti, Udayana University, Indonesia The Potential Impact on Learning of Differences in Social Media Applications between China and the US

Xiaozhe Yang, Lin Lin and Xue Yang East China Normal University, China University of North Texas, USA, Shanghai International Studies University, China



#### Preparing Bilingual Teacher Candidates to Adopt Sociocultural Approaches to Mobile Learning

Timothy Yuen, María Arreguín-Anderson, Patricia Sánchez and Lucila Ek, University of Texas at San Antonio

# The Roles of a Teacher and Mobile Instructional Strategies

Thomas Chiu, The University of Hong Kong, Hong Kong SAR China

#### The Development of Hybrid Instructional System to Enhance Code of Ethics in Line with Teachers Professional Standards for The Faculty of Education Students

Uthit Bamroongcheep and Pakwipar Phosri, Burapha University, Thailand

#### Students' Perception of MOOCs in National University of Mongolia: a Survey Study

Otgontsetseg Sukhbaatar, Zorig Badarch, Lodoiravsal Choimaa, Tsuyoshi Usagawa, Kumamoto University, Japan

# The Effects of Makerspace Experience on Group Collaboration and Self-efficacy: A Pilot Study

Sue-Jen Chen, University of North Carolina Wilmington, U.S.A

#### Hand Carry Data Collecting Through Questionnaire and Quiz Alike Using Minicomputer Raspberry Pi

Fajar Purnama, Muhammad Bagus Andra, Hendarmawan Hendarmawan, Tsuyoshi Usagawa and Masahiro Iida, Kumamoto University, Japan

#### 15:30 Coffee Break

#### 16:00 Parallel Sessions 4

#### **Meng Wah Complex Room 401**

Chair Dr Kumaran Rajaram, Nanyang Technological University, Singapore

Student well-being and Involvement: Technology Use in Kindergarten Monika Tavernier, German Swiss International School, Hong Kong SAR China

# A Study of Newly Appointed Teachers' Thinking and their uses of Educational Technologies at an International School in Hong Kong

Saeed Rahman, Canadian International School, Hong Kong SAR China

## Development of students' online research skills through digital storytelling with mobile devices

Natalia Churchill and Edwina Lam, Singapore International School, Hong Kong SAR China

Critical Media Literacy: An Explanatory Study on the Efficacy of Support in the Transformation to Augmented Attentional and/or Self-reflexive States through Resolving Dilemma-typed of Problem with a Video-making Task among Sub-degree Students in Hong Kong

Khong Thai Nathan Nexus Phua, The Hong Kong Polytechnic University College of Professional and Continuing Education, Hong Kong SAR China



# What is Happening in Class and do Students Learn from it? Tracking in-class Active Learning, Student Engagement, and Teacher Interaction

Warren Linger, Certified Innovation Consulting and Training, Hong Kong SAR China

Learning design for digital natives? Flipped Classroom embedded with technology enhanced learning interventions

Kumaran Rajaram, Nanyang Technological University, Singapore

18:00 Finishing of the Day Two