MESSAGE FROM THE PRESIDENT

Dear Members:

In the face of increasing international conferences on computers in education being held or to be held in the Asia-Pacific region, we are honored to still have a group of elite researchers and practitioners devoted to submitting their high quality papers to ICCE this year. For the ICCE 2011 main conference event, of the 244 paper submissions, more than half are in the full-paper category of (to be exact, 168). On behalf of the Society and the Conference Organizers, let me express my upmost appreciation to those authors.

If for some reasons that you failed to submit your papers in time and are interested in attending and presenting your work, the opportunities are still there. For one, the Poster Coordinator Co-Chairs are in the process of preparing the CFP for Work-in-Progress-Posters (WIPP). The newly launched WIPP was well received by ICCE2010 participants. It intends to provide opportunities for researchers to showcase innovative ongoing work or late-breaking results. The CFP shall be assessed soon at http://www.nectec.or.th/icce2011/callForPapers/cfp_WIPPP.html. Workshops on various topics are
also being proposed at this moment. Once accepted by the Workshop Coordination Chairs, papers with such foci can be submitted to the respective workshops. The third option is for doctoral students only. If you feel that the adopted research approach and methodology of your dissertation can be refined or reshaped with some input and assistance from your dissertation committee, you are encouraged to submit your work-in-progress dissertation to DSC. Once accepted, not only will you be able to receive suggestions from a panel of established researchers, but also be eligible to participate in various exclusive activities (e.g., social gatherings to receive guidance on future research directions, to discuss methodological and theoretical issues of central importance to different DSC themes and to build personal relationships with researchers from various institutions and across different countries, and so on). For detailed information, please assess http://www.nectec.or.th/icce2011/callForPapers/cfp_DSC.html. Please note that the presented work will also be included in the ICCE 2011 Proceedings and can be accessed via the APSCE official website for wider circulation and better accessibility. We welcome all to take advantage of these various presentation channels.

Finally, to uphold our goal of ensuring free access of APSCE published papers to all interested while increasing the visibility and publicity of papers presented at ICCE, I, with the assistance of the headquarters staff members, am preparing for the filing of ICCE Proceedings for database inclusion, in this case the EI database application—Compendex. Hopefully, this will be successful in helping our researchers’ work as well as make our society’s associated activities (i.e., ICCE) more widely known.

Thank you again for your continuous support and contribution to our Society.

Look forward to seeing you all soon at Chiang Mai, Thailand at ICCE2011 in November!

Fu-Yun YU

President, APSCE
November 28, 2011 - December 2, 2011
Chiang Mai, Thailand.

The National Electronics and Computer Technology is extremely honored to be the host of the 19th International Conference on Computers in Education. ICCE 2011 will be held between November 28 (Mon) and December 2 (Fri), 2009 at Chiang Mai, Thailand. This is the first time Thailand has an opportunity to organize the ICCE conference. The five-day conference will consist of six theme-based sub-conferences for international research communities to disseminate and share ideas related to the field of Computers in Education. The five-day conference will consist of six theme-based sub-conferences for the international research communities to disseminate and share ideas for research in the field of Computers in Education. Prior to the main conference activity – the theme-based conference paper presentations – in the last three days, the Conference will dedicate the first two days to the theme-based workshops, tutorials and doctoral student consortium sessions so as to provide participants with a setting to exchange research ideas, discuss technical issues, and share practical experiences related to specific topics or emerging trends in various sub-areas about computers in education.

The call for papers of the six theme-based sub-conferences has already closed. We received a total of 244 papers for this year. The selection of accepted papers will be completed by July 2009. Please visit our official website to check the list of accepted papers from July 29, 2011 (Fri) onwards and submit the final version by August, 2011. For those who missed the opportunity to submit papers to the six theme-based sub-conferences, you are cordially invited to submit papers for workshops, tutorials, doctoral student consortium sessions and work-in-progress posters (WIPP).
I would like to take this opportunity to invite you all to join ICCE 2011 in
Chaing Mai Thailand. Chiang Mai is one of the few places in Thailand where it is possible to
experience both historical and modern Thai culture coexisting side by side: the city features
centuries-old chedis and temples next to modern convenience stores and boutique hotels.
This dichotomy is best appreciated within the moat-encircled old city, which retains much of
the fortified wall that once protected the city center as well as the four main gates that
provided access to the former Lanna capital city. It is famous as a sightseeing city.
Come and join ICCE 2011 and acquire rich academic and cultural knowledge. I hope to see
you in Chiang Mai Thailand soon!

With best wishes,
Thepchai Supnithi, Tsukasa Hirashima

NEWS FROM OUR COMMUNITY MEMBER

Dear APSCE members,

It is our great pleasure to inform you that Professor Keith Sawyer
will deliver a keynote speech at the CSCL 2011 post-conference
which will be held in Shanghai, Mainland China on July 11-15,
2011.

The theme of the post-conference is “Research on Learning and
Educational Change in China from a Global Perspective”. It aims
to draw on national and global exemplars of synergistic advances
in CSCL and learning sciences research and educational policy
and practice to explore and discuss the current state and the way
forward for education developments in China.

Professor Keith Sawyer will also be the keynote speaker at the
first International Conference hosted by CMPCP (Centre for
Musical Performance as Creative Practice)’s Performance Studies
Network. The Conference will be held at the University of
Cambridge from 14 to 17 July 2011.
Dear Editor,

I would like to kindly thank all the members of the Selection Committee especially to Assoc. Prof. Hiroaki Ogata and Assoc. Prof. Chen-Chung Liu for awarding me with the APSCE Merit Scholarship Award 2010. It was truly a great honor to receive such an award. Not forgetting, I would like to extend my heartfelt thanks to the person who has molded me to be a researcher, Assoc. Prof. Wong Su Luan, my dear advisor and thesis supervisor. She has been always there to advice, assist and guide me throughout my research studies and gave me an opportunity to participate actively in ICCE 2010.

Now I am a final-year postgraduate pursuing my doctoral studies in Educational Technology. My research focuses on the antecedents of laptop instructional usage among in-service teachers in Malaysia. ICCE 2010 provided me the chance to participate and present my papers: poster - "Teachers’ Perception of Administrators Support towards the Integration of Laptops in Schools: An Exploratory Study” and paper - “Teachers’ Technology Professional Development: A Malaysia Perspective”. I was the main author of the poster and the fourth author of the paper. Both the papers contribute to the integration of technology into education via the utilization of laptops among the educators. I benefited a lot from these presentations as there were positive and constructive feedback, comments and ideas from the participants and experts to improve my research.

Furthermore, I also gained some new experiences and knowledge on technology in the education system from different parts of the world during my participation in this wide-ranging international conference. Various sessions were organized such as keynote speakers, theme-based invited speakers, interactive events, workshops, tutorials, DSC, theme-based conferences, special sessions and community building. These extensive sessions enabled me to gain an in-depth understanding into various approaches of how we can incorporate ICT into the education system for instance via mobile learning, web-based learning, wireless learning, ubiquitous learning and educational games. Listening to keynote speakers’ such as Prof. Hanafi Atan from Universiti Sains Malaysia, Assoc. Prof. Keith R. Sawyer from Washington University, Assoc. Prof. Hiroaki Ogata from University of Tokushima and Assoc. Prof. Hans Christian Arnseth from University of Oslo was also certainly a worthwhile experience for me. Additionally, ICCE inspired me as I was able to interact and network with researchers worldwide in relation to ICT in education.
Before concluding my report, I would like to thank God for making the impossible possible as I truly thought I won’t be able to win this prestigious award - “Nothing is impossible with God!” and with my efforts. I would like to continue my contribution to the research community in general as well as for the APSCE in particular. I am keen to contribute positively in any way towards the success of APSCE.

I am very pleased to receive the APSCE Merit Scholarship Program 2010. Thank You!

Yours sincerely,
Priscilla Moses

Dear Professors,

ICCE 2010 provided me with an avenue to experience many different types of benefits:

◊ Being able to present my doctoral consortium paper entitled: ‘Towards a Framework for Embedded ITSs’ at the conference was a very good experience for me. During the DSC presentation a number of senior researchers in various fields were there including, Professor Kinshuk, Professor Tanja Mitrovic, Professor Chee Yam San and other senior researchers as well. They gave very valuable feedback on my presentation. They asked challenging questions which provided very good critical analysis of my PhD research project. I believe that with the feedback that I received, I am able to have a very good direction of my research work and this will enable me to produce better quality PhD research work.

◊ Being able to present my poster on ‘Developing an Intelligent Tutoring System with ASPIRE’. During the poster presentation, I received many questions from people who wanted to know 1) How does an ITS work? 2) Why is it called ‘Intelligent’ tutoring? 3) How do we create a model of the student and also the domain? 4) What are the benefits of embedding learning into a system?

◊ Attending all the AIED and ITS conference paper presentations, I learned about the many types of research, people are embarking on in the area of AIEDS and ITSs. I found the papers: An Interactive Environment for Learning by Problem Changing, Ontological Modeling for Reflective Instructional Design: Case Study on Modeling Lesson Plan, Evaluating the Effectiveness of Adaptive Tutorial Dialogues in EER-Tutor, very informative and educational.
The AIED/ITS track also broadened my knowledge on the research being conducted in the area of using natural language to convey learning, learning by problem posing and the interesting way of Emotion-Focused Strategy to Support Learners.

◊ Attending very informative and educational keynote talks: Keith Sawyer, whose topic was on “Creativity, Innovation, and the New Sciences of Learning”. He spoke about how to structure learning environments to result in the kinds of knowledge that support creative work. Hiroaki OGATA, talked about “The Role of Technology in Enhancing Ubiquitous Learning Experiences”. From his talk I learned about CSUL (Computer Supported Ubiquitous Learning) defined as a technology-enhanced learning environment supported by ubiquitous computing such as mobile devices, RFID tags, and wireless sensor networks. It was very interesting to learn that CSUL takes place in variety of learning spaces, including classrooms, homes or anywhere else, and provides the right information using contextual data like location, surrounding objects and others. Hans Christian Arnseth talked about game based learning in his topic Learning to Play or Playing to Learn. Due to developments in digital game design, game based learning has become something that has been attracting a large learning audience from various age groups.

◊ Apart from that, attending the Work-In-Progress Poster (WIPP) was very interesting. It was also very valuable attending the meeting on the International Artificial Intelligence in Education and Intelligent Tutoring Systems (AIED & ITS) Society where Professor Tak Wai Chan, Professor Riichiro Mizoguchi, Professor Tanja Mitrovic, Professor Tsukasa Hirashima and Professor Gautam Biswas explained the role of AIED and ITS and also talked about the contributions and encouraged future participation from everyone in the AIED & ITS society in upcoming conferences.

Yours Sincerely,
Sagaya Sabestinal Amalathas

If you have news of high interests to members of the Society, please forward the news to our public mailing list:
http://mail.apsce.net/mailman/listinfo/bulletin/
Dear Chairs of APSCE Merit Scholarship Program,

I hereby want to thank you for electing me for the Merit Scholarship Program.

This program gave me the opportunity to attend the International Conference on Computers in Education, 2010 in Malaysia. The conference was overall a great experience for me. The conference venue was stunning, the hotel was very impressive, and the social events and trips to Putrajaya city and Kuala Lumpur were great. Moreover, the combination of six conferences under one umbrella conference was a great opportunity to get a bigger picture of different topics that all deal with computers in education. It was very interesting to visit the different workshops and meet new people that I would probably have never met in a more focused single topic conference.

One example was the “Virtual Worlds for academic, organizational, and life-long learning” organized by Christian Guetl. It was nice to see that mobile devices are also considered to be combined with and mixed into virtual worlds, as mobile learning is my main area of interest. Here I got new ideas on how I might mix realities, e.g., using augmented reality, for future projects and applications to support learning with mobile devices. Besides, the tutorial “Modeling Adaptive Units of Learning with IMS LD Authoring Tools” was very informative and gave me an opportunity to try IMS LD that I have heard so much about, but never really tried.

The opening ceremony was great. I liked the cultural part very much. The keynotes were also pretty good and gave me a good overview of the different orientations in the scene. It was obviously a good idea not to have parallel keynote sessions, so that one does not have to choose only one keynote with the consequence of missing the others. The main conference presentations were overall quite good, even though there are still some language problems by single participants. This sometimes makes it difficult to understand the presentation and the key concepts of the presentation as well as questions and answers after the presentation. However, I really feel that it got better in the last few years.

I also participated in the panel session “Height of Graduate Students”. It was great to listen to past, current and future problems and topics for us students to work on. And it was also a great opportunity to ask the panelists questions, even though the time was short and students were too shy. I would warmly welcome such a panel in the next
conferences.

In general, it was very nice to meet people again from previous ICCEs and other conferences. It almost feels like a small researcher family to me. I also met a lot of new people and had great discussions and exchanges. I will definitely stay in contact with some of these people for professional exchange and hopefully some collaboration between the European and the Asia Pacific Community. Finally, I want to thank you again for this scholarship and the very nice conference in Malaysia.

Kind regards,
Adam Giemza

*Distinguished Researcher Award*

The Distinguished Researcher Award recognizes an active APSCE Member who has shown distinguished academic accomplishments and contributions in the field of Computers in Education.

◊ Distinguished Researcher Award Certificate
◊ 1,000USD for each recipient
◊ Indication of the recipient’s name(s) on APSCE web site
◊ Indication of the recipient’s name(s) on ICCE proceedings for ten years
◊ Receive nomination to be the Keynote Speaker for the next ICCE conference

*Young Researcher Leader Award*

Young Researcher Leader Award recognizes a young APSCE Member who has produced international quality research outputs, and is able to demonstrate ambitions and aspirations consistent with the potential of achieving world-leading status.

◊ Young Researcher Leader Award Certificate
◊ 500USD for each recipient
◊ Indication of the recipient’s name(s) on APSCE web site
◊ Indication of the recipient’s name(s) on ICCE proceedings for five years
◊ Receiving nomination to be the Theme-Based Speaker for the next ICCE conference

For details about **Qualifications for Nominees, Nomination Mechanism, Selection Criteria and Required Documents**, please visit: [http://apsce.net/](http://apsce.net/)
International Project Meeting at SJTU E-Learning Lab:

ROLE General Assembly

From June 7th to June 9th, the e-learning lab of Shanghai Jiao Tong University welcomes the leading European research teams in Technology-Enhanced Learning on its premises to attend the ROLE General Assembly. The FP7 Integrated Project ROLE (Responsive Open Learning Environments) is a 4-year-project investigating pedagogical and technological frameworks for truly personalized learning.

The General Assembly kicked off with a presentation from Prof. Shen about the history and current research of the e-learning lab and the SJTU School of Continuing Education. Then, each workpackage presented ongoing work and raised topics for discussion. The direction of further work was laid out in the internal project Reflect (targeting evaluation), Enchantment (increasing developer outreach) and Gunpowder (next ROLE technology-development milestone).

The ROLE project aims to develop a framework for truly learner-centered personal learning environments (PLEs) consisting of a mix of preferred learning tools, learning services, learning resources and other related technologies and empowering the user for true lifelong learning across institutional boundaries. During the project time ROLE delivers and tests prototypes of highly responsive Personal Learning Environments, ensuring effectiveness, flexibility, user-control, and mass-individualization.

The General Assembly included a visit to the SJTU School of Continuing Education, and a discussion with students and teacher to allow the ROLE partners to get a deeper understanding of Chinese learning and teaching culture, and of modern Chinese distant education.

If you want to contribute your ideas and solutions on how personal learning environments can be used to improve efficiency and effectiveness of life-long learning approaches, please cooperate with us by joining the ROLE Alliance Program.

For more information on the ROLE project, please visit the project’s website at:

http://www.role-project.eu.
Research and Practice in Technology Enhanced Learning (RPTEL)
First Issue of Volume 6

KONG, Siu Cheung  Editor-in-Chief, RPTEL

Research and Practice in Technology Enhanced Learning (RPTEL), the official journal of the APSCE, has newly released the first issue of Volume 6. The current issue marks an important milestone for the journal as an open access online journal starting from 2011. Sincere thanks go to Fu-Yun Yu (National Cheng Kung University), the President of the APSCE – the journal’s sponsor society, for greatly supporting the journal to migrate to the new publication mode. Special thanks go to the three consultants of the journal – Tak-Wai Chan (National Central University), Kinshuk (Athabasca University) and Daniel Suthers (University of Hawai`i at Manoa) – for their professional advice on the online publication of the journal. Heartfelt thanks also go to the associate editors and the editorial board members of the journal as listed on the RPTEL official website at http://apsce.net/RPTEL_Editors_and_EditorialBoard.aspx, for supporting the preparation of this issue.

This issue presents three papers that address the growing concerns on pedagogical design and affective consideration in the research and learning. In the first paper Exploring Teaching Approaches in Blended Learning, Yuen explores the learning in higher education. In the Virtual Reality-based Learning Consideration, Chuah, Chen and Teh reality-based (VR-based) learning roles of emotions in promoting Comparing Learners’ Affect while Educational Game, Rodrigo and Baker learners who learn with an intelligent educational game. Please visit the http://apsce.net/RPTEL_Published_Papers.aspx for the prompt and free access to research insights shared by these three inspiring papers.

The journal keeps soliciting an eclectic collection of quality paper submissions from researchers and practitioners around the world for sharing insights into research and practice in technology enhanced learning. Contributions to the journal are to be submitted (MS Word and PDF format) via email to the Editor-in-Chief, Siu Cheung KONG (seckong@ied.edu.hk). All submissions will be double-blind reviewed by experts in the field of computers in education for publication consideration. Contributors will receive critical feedback on their work after the speedy and rigorous peer-reviews. We look forward to your contributions for sharing new theories and innovative practices of the use of technology for quality education.
The 1st International workshop on Technology-Enhanced Social Learning will be jointly held with 4th IEEE International Conference on Cyber, Physical, and Social Computing (CPSCOM 2011: http://cpscom.org/workshops.htm) in Dalian, China at October 22, 2011.

The aim of this workshop is to provide a forum, where the international participants can share their knowledge on the latest developments in TESLs and map out the directions for future developments and the research collaborations. Participants of the workshop will be able to interact and exchange ideas, which we hope can stimulate more exciting ideas for future research.

Social networking, participatory media and cyber infrastructure provide remarkable opportunities for making social media integral to distributed learning environments. Social learning is also becoming a new communication and networking method in sectors education. Social learning creates a higher degree of engagement among participants and offer significantly higher quality of contents as compared to formal learning. It is currently being considered as a leading method of spreading knowledge in various environments, which include formal settings such as enterprise and business-related environments.

We welcome contributions, which will help advance visions, technologies, research and theories to be much better support learning and educational purposes.

All accepted papers in TESL2011 will be published in the Proceedings of CPSCOM 2011, with IEEE Publisher, which will be indexed by EI Compedex and ISTP.
**IADIS Multi Conference on Computer Science and Information Systems 2011**

*Rome, Italy  20 – 26 July 2011*

The IADIS Multi Conference on Computer Science and Information Systems (MCCSIS 2011) aims to address subjects like Computer Science, Information Systems and other emergent related fields. The multi conference has different conferences according to several themes.

For more information, please visit: [http://www.mccsis.org](http://www.mccsis.org)

**IADIS International Conference on International Higher Education 2011 (Co-organized by East China Normal University)**

*Shanghai, China  8-10 December 2011*

This conference aims at the scientific, pragmatic and policy awareness among scholars who face the direct need to make their curricula more culturally fair. European exchange programs like the Erasmus Mundus, the U.S. Council on International Educational Student Exchange, and the Euro-American “Atlantis” program, they all envisage an urgent agenda on how to balance local with the more global criteria in higher education. This conference helps you to build your networks and international consortia on how to be a key player in this emergent trend.

1st call extension - submissions until 22 July 2011

For more information, please visit: [http://www.ihe-conf.org/](http://www.ihe-conf.org/)

**International Cultural Research Network Annual Conference**

*University of Twente, Netherlands  26-30 June 2011*

The University of Twente, Netherlands will host the International Cultural Research Network’s Exploring Cultural Perspectives Conference-Enschede from June 26-30, 2011 (ENSKEDAY). For 2011 ICRN has designated its foci under four key themes that are interrelated: Childhood & Youth, Education, terrorism/counter terrorism, history and human rights.

For more information, please visit: [http://www.icrn/](http://www.icrn/)