



The 4th edition of the **Educational Technologies (ICEduTech) International Conference** was held in Melbourne, Australia (6 – 8 December, 2016).

This conference was organized by the International Association for Development of the Information Society (IADIS) and co-organized by the RMIT University.

Co-organized by:



This event tried to address the real topics as seen by teachers, students, parents and school leaders. Scientists, professionals and institutional leaders were invited to be informed by experts, sharpen the understanding what education needs and how to achieve it. The broad areas of interest were: Education in Context, Education as Professional Field, Curricular Evolution, Learner Orientation, Integrating Educational Technologies and International Higher Education.



This edition was published jointly with the international conferences: International Conference on Sustainability, Technology and Education (STE 2016) and International Conference on Internet Technologies & Society (ITS 2016). In total, these conferences received 136 submissions from more than 25 countries. Each submission was reviewed in a double-blind review process by an average of four independent reviewers to guarantee quality and maintain high standards. Out of the papers submitted, 32 got blind referee ratings that published them as full papers, which means that the acceptance rate was 24%. Some other submissions were published as short and reflection papers, doctoral consortium and posters.

Extended versions of the best papers were selected to be published in:

- ❖ IADIS International Journal on Computer Science and Information Systems (ISSN: 1646-3692)

- ❖ the IADIS International Journal on WWW/Internet (IJWI). ISSN: 1645-7641



In addition to the presentation of papers, the conference program also featured three keynote presentations by Associate Professor Pedro Isaias, The University of Queensland, Australia, Ms. Brenda Aynsley, OAM, Fellow ACS, Australia and Dr. Kathy Lynch, University of the Sunshine Coast, Australia.



Keynote Presentation:

“LEARNING ANALYTICS: PAST, PRESENT AND FUTURE”



by Associate Professor Pedro Isaias, The University of Queensland, Australia



Keynote Presentation:

“RIDING THE INNOVATION WAVE, AUSTRALIAN ICT PRACTICE IN A GLOBAL CONTEX”



by Ms. Brenda Aynsley, OAM, Fellow ACS, Australia



Keynote Presentation:

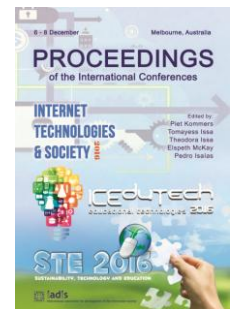
“NON-DISCIPLINE GRADUATE SKILLS: REVIEW AND ASSESSMENT”



by Dr. Kathy Lynch, University of the Sunshine Coast, Australia

In general this event served as a forum that gathered researchers, practitioners, students and anyone that was working or studying in the field of the Information Systems.

The ICEduTech 2016 Conference proceedings was published in hard copy (ISBN: 978-989-8533-58-6) by IADIS Press.



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