

# ICCE

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# Workshop Proceedings: Supplementary Proceedings of the 19<sup>th</sup> International Conference on Computers in Education: ICCE 2011

## Editors

Ahmad Fauzi Mohd Ayub

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Supplementary Proceedings of the ICCE 2011

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on Computers in Education

**Editors**

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# Preface

Established in 1989, the International Conference on Computers in Education (ICCE) is an annual international conference organized by the Asia-Pacific Society for Computers in Education, and has become a major venue for scholars and researchers in the Asia-Pacific region to showcase their work in computers in education. The aim behind organizing these workshops is to bring together researchers of various interests to present, discuss and explore the state of applying information technology in various aspects of learning. The volume contains the supplementary proceedings of the 19th International Conference on Computers in Education (ICCE2011; <http://www.nectec.or.th/icce2011/>), held from November 27th through December 2nd, 2011 in ChiangMai, Thailand.

This year, we accepted ten workshop proposals with the goal of exploring focused issues across various themes. Each proposal in these proceedings was peer-reviewed by international reviewers in their respective areas to ensure the highest quality work. We believe that the workshops provide a valuable venue for researchers to share their work and have the opportunity to collaborate with likeminded individuals. The workshop papers spanning various topics will certainly stimulate more interesting research in respective areas in Asia-Pacific countries. We hope that readers will find the ideas and lessons presented in the proceedings relevant to their research.

Finally, we would like to thank the Executive Committee of the Asia-Pacific Society for Computers in Education and the ICCE 2011 Program Co-Chairs for entrusting us with the important task of chairing the workshop program, thus giving us an opportunity to grow through valuable academic learning experiences.

Editors

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