

Guest editorial

Introductory note

Welcome to our annual special issue featuring papers presented at the International Conference on Information and Communications Technology in Education (ICICTE). ICICTE addresses the many challenges and new directions presented by technological and pedagogical innovations in ICT for educational settings. Each year academic and professional participants at ICICTE gain an excellent overview of current thinking and practices in applications of technology to education. This venue -the little conference that could - remains determined to provide a venue for collegial debate, potent discussions, and the establishment of professional partnerships and lifelong friendships.

The hallmarks of the conference are traditionally the diversity of papers presented, institutions and countries represented, the Grecian hospitality and culture that helps foster a unique environment in which the exchange of information is facilitated with ease. Our gathering on Rhodes in 2012 allowed participants to exchange ideas, share their thoughts, making public unique findings and revelations while building an international community of practice. The collection of wisdom and new realities collected in the papers presented here from ICICTE 2012 provide a snapshot of what was discussed.

The diversity of papers presented in this volume are diverse in geographical location (Asia, Australia, South America and Europe), in topic (from the development and diversification of e-learning, use of open educational resources, communities of scholarship, to the measure of the impact of ICT on educational performance), and type (from mathematical modelling, research papers, to reports on use of tools supporting e-learning).

Reflecting the diversity of discussion at the conference, we hope that the reader will appreciate how these papers promote methods for increasing the impact of information communication technologies on educational outcomes, and how we might measure this in the future.

Greg Anderson and Tony Whitefield

Guest Editors