

EDITORIAL PREFACE

Arun Patil, Deakin University, Burwood, Victoria, Australia

It is with great pleasure I would like to present the second issue of third volume of the *International Journal of Quality Assurance in Engineering and Technology Education* (IJQAETE) to readers and contributors. This issue is a special issue of invited papers presented and published at the second *International Engineering and Technology Education Conference* (IETEC'13) which was staged at University of Technical Education, Ho Chi Minh City, Vietnam. (3-6 November 2013). IETEC'13, the second conference in the IETEC series, brought together a wide range of engineering and technology education stakeholders from around the globe to explore the building of new capacities in engineering and technology education that are essential in creating environmentally and socially sustainable 21st century economies. Our readers might remember that the IJQAETE was launched during the inaugural IETEC'11 in January 2011 in presence of our several Editorial Review Board members, reviewers and contributing authors. Most importantly, IETEC has a strong link with IJQAETE.

About 120 participants from countries covering the Asia Pacific, North and South

America, Europe, the Indian sub-continent and the Middle East regions had the opportunity to interact and discuss concepts, ideas and practices at the conference. The key features of IETEC'13 were: Interactive pre-conference workshop tracks, special plenary sessions such as, New York University – Abu Dhabi and CDIO, Engineering and Technology Deans, and Leaders Round Table and IETEC networking.”

This year's theme of *Enhancing Global Engineering and Technology Education: Meeting the Future*, is timely as this conference delves into the fundamental role engineering and technology education plays in the economies of the world.

The full papers submitted and presented at the conference were considered by the award committee for the best paper awards of the IETEC'13 and were selected strictly on merit based on double blind review reports. These awardees' papers, and in addition those papers that received high ratings by the reviewers during double blind review process, are included in this special issue. All these papers have been substantially expanded by the authors and then again reviewed by two independent reviewers.

I would like to thank guest editor, Dr Marlia Puteh for her outstanding and valuable contribution to coordinate this issue. Special thanks to our IJQAETE Editorial Board members and reviewers. The IGI Global Publishing Team including Journal Development Team has provided their consistent, quality and timely support for this issue and hence justifies spe-

cial gratitude. I am confident that readers will surely enjoy valuable contribution from our international experts.

Arun Patil
Editor-in-Chief
IJQAETE

Arun Patil has over 23 years of teaching, research and managerial experience in higher and further education. He holds a PhD, the Master of Engineering Science, both from Monash University, Australia and a Masters in Physics in the specialization of applied electronics from India. Dr Patil has published widely, and his publications include edited books, book chapters, conference proceedings, refereed journals, conference papers. He is a Founder Editor-in-Chief of the International Journal of Quality Assurance in Engineering and Technology Education and an Associate Editor of the International Journal of Online Pedagogy and Course Design (IJOPCD). His recently published book, Engineering Education Quality Assurance: A Global Perspective is highly accepted and cited scholarly publication in engineering education community around the globe. In 2004, Dr Patil has received a prestigious Silver Badge of Honour from the Monash University (the UNESCO International Centre) for his significant contribution to global engineering education. Dr Patil has coordinated and organized several International Conferences in various parts of World. He is an active member of several professional organizations including, Engineers Australia (EA), World Association for Cooperative Education (WACE), The Australian Collaborative Education Network (ACEN), The Australasian Association for Engineering Education (AAEE).