World Transactions on Engineering and Technology Education

Editorial

This regular issue of the World Transactions on Engineering & Technology Education (WTE&TE), Vol.8, No.3, consists of 27 fully peer-refereed original articles from authors who represent eight countries, of which 15 deal with issues in engineering and technology education facing academics, researchers and postgraduate students based in Taiwanese academic institutions.

The release of this issue comes after the 1st World Conference on Technology and Engineering Education held in Kraków, Poland, between 14 and 17 September 2010 that was organised by the World Institute for Engineering and Technology Education (WIETE), in collaboration with the Department of Electrical and Power Engineering (DEPE) in the Faculty of Electrical Engineering, Automatics, IT and Electronics at AGH University of Science and Technology, Kraków, Poland. Conference delegates reiterated the necessity of raising further the profile of technology and engineering education, as well as emphasising the prevailing need for international collaboration on technology and engineering education.

Two exciting events provided the Conference highlights. The first was the launch of the Mediterranean Centre for Engineering and Technology Education (MCETE), the first of the WIETE’s satellite centres, as they are known, and which is based at the Technological Education Institute (TEI-Piraeus) in Piraeus-Athens, Greece. The second was the relaunch of the Global Journal of Engineering Education (GJEE). The break in publishing the GJEE was caused by the closure of the UNESCO International Centre for Engineering Education (UICEE) in 2008, the founder of the GJEE in 1997.

In its role as an international hub of engineering and technology education, information and resources, the WIETE wishes to continue publishing the GJEE. The principal objective of the GJEE is not to compete with the WTE&TE but to provide a primary focus on promoting research and development, specifically in engineering education, as well as providing the international engineering education community with a forum for discussion and the exchange of information on engineering education and industrial training at tertiary level. A call for articles to be considered for inclusion in the GJEE, Vol.12, No.1, has been made on the GJEE’s Web pages available on the WIETE’s Internet site.

On behalf of myself and all those involved with this issue of the WTE&TE, sincere gratitude is extended to the authors of these articles for their willingness to share and exchange information on their research and development accomplishments with other researchers and educators worldwide.

In addition, our special thanks should be directed to those involved in refereeing these articles, for the effort and time they committed to this journal. Also, I would like to acknowledge the contribution made to production of this issue by Dr Elena A. Danilova, Dr Ian R. Dobson, Ms Dianne Q. Nguyen and Ms Krystyna Wareing, without whom the release of this publication would not have been possible.

Zenon J. Pudlowski