## **World Transactions on Engineering and Technology Education**

## **Guest Editorial**

The aim of the Mediterranean Centre of Engineering and Technology Education, (MCETE), established as a satellite centre of the World Institute for Engineering and Technology Education (WIETE), in September 2010, is the cooperation and further development within this independent global network of individuals and institutions concerned with the quality of engineering and technology education. Particular focus of the MCETE is on the Mediterranean countries.

A number of significant objectives are being pursued in order to cultivate the knowledge and skills essential for high quality engineering and technology education, such as the organisation of regional seminars and conferences and assistance in holding regional forums to discuss problems in the internationalisation of engineering and technology education and quality assurance in this area.

The 3rd Mediterranean Seminar on Engineering and Technology Education (MSETE) was held in Athens, Greece, in September 2013. In order to meet its objectives, submission of innovative research papers on recent trends and challenges in the field of educational methodology and its applications were invited. The aim was to provide a platform for educators, engineers, academicians and industrial professionals to present their research results and development activities in engineering and technology education.

In response to the call-for-papers, more than 20 papers were received, and after careful review, 18 papers have been accepted and revised for inclusion in this issue of the World Transactions on Engineering and Technology Education. The papers deal with wide ranging issues on technology education, engineering education methods, computer-aided design systems in teaching, and other education-related fields.

I wish to acknowledge the efforts of Professor Zenon J. Pudlowski, Editor-in-Chief, for his enthusiastic support of the organisation of this issue. In my mind, his rigorous academic attitude and working patience are both impressive and admirable.

I would also like to thank the peer reviewers for their tireless efforts in completing their reviews in a short period without compromising quality, and authors for their participation and cooperation.

Many thanks too, to the President of the Administration Committee of the Technological Education Institute of Piraeus (TEI-Piraeus), Professor George Kalkanis; the President of TEI-Piraeus, Professor Lazaros Vrizidis; the Vice-Presidents Professor Dimitrios Tseles and Professor Constantine Cantzos, and staff members of the TEI-Piraeus for their support and assistance in the organisation of the Seminar, as well as the TEI-Piraeus for the financial support provided.

Finally, many thanks to the staff of the postgraduate programme MSc Management in Construction for all the support that they offered.

## **George Metaxas**