

# Editorial Preface

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Dear Readers and Contributors:

It is with great pleasure I would like to present the very first issue of sixth volume of the *International Journal of Quality Assurance in Engineering and Technology Education (IJQAETE)* to all our readers and contributors.

In the paper, *Automated Generation of Course Improvement Plans Using Expert System*, Hasan Imam et. al. have presented an idea of an Expert System for automatically generating a course improvement plan which was also implemented and tested in a cloud-based learning environment. This approach is extremely useful for the enhancement of course design and delivery as well as preparation and evidence for accreditation/evaluation of courses.

Human personality is very complex system which is important in choosing profession however, isolation of several traits is not enough for distinction between professions. Kurbalija, et al. have presented a research challenge in the paper, *Personality Traits of Students of Helping and Non-Helping Professions: Case-Based Reasoning Approach*.

Kalman's paper titled, *Capacity Building in Teaching Organizations, Innovative Peer Review Approach in Higher Education: Peer Review Assessment*, outlined and described the strategy on learning organization and student satisfaction developed at the Faculty of Economics and Social Sciences of the Budapest University of Technology and Economics, Hungary. However, it has been removed from this publication at the discretion of the publisher and the Editor-in-Chief.

A paper, *The Application of Flipped Classroom in Teaching University Students: A Case Study from Vietnam*, by Van Hung et. al. presented review of flipped classroom teaching/learning approaches with few examples. The paper then presents a research findings on the construction of an environment supporting students to take part in an online learning activity before and after face-to-face interaction, especially in team 'experimental' learning environment with lipped classrooms facilitating active learning. The quantitative results of the research show that the flipped learning is highly preferred and useful pedagogical approach when compared to traditional methods that fosters better learning attitude and behavior.

All these four scholarly articles presented in this issue are very diverse but extremely useful and will add value to scholarly publication of engineering education. I am sure readers will enjoy these articles.

I appreciate consistent and kind support from IJQAETE Editorial Board members and reviewers. Finally, a special gratitude to the IGI Global Publishing Team and Journal Development Team for their quality and timely support for the production of this issue.

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*Editor-in-Chief*  
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