

Guest Editorial

It is a great honor for me to have been invited to present before you the editorial remarks for this special focus issue of the International Journal of Emerging Technologies in Learning (iJET). The issue is dedicated to six selected papers which were presented in the IEEE Global Engineering Education Conference (EDUCON2011), which was organized jointly by the IEEE and Princess Sumaya University for Technology (PSUT), Jordan, in the period 4-6 April 2011. EDUCON2011 was in fact the second of a series of conferences that will rotate among central locations in IEEE Region 8, Europe, Middle East and North Africa. The theme of the conference was “Learning Environments and Ecosystems in Engineering Education”. Its main aim was to provide an interdisciplinary forum for academic, research and industrial collaboration in engineering education by presenting newest research results and practical show cases. In this its goal was to bridge the gap between pure academic research and real world experiences. The conference covered the following areas:

- Area 1: Educational Methods and Learning Mechanisms in Engineering Education
- Area 2: Learning in Transition and Engineering Education Ecosystems
- Area 3: Infrastructure and Technologies for Engineering Education
- Area 4: Innovative Materials, Teaching and Learning Experiences in Engineering Education
- Area 5: Excellence in Engineering Education
- Area 6: Knowledge and Competencies in Engineering Education

This special focus issue of the iJET contains three papers related to technology enhanced engineering education, mainly from area 5.

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EDUCON2011 Conference Chair