Editorial

This issue of the IJEE (vol. 30, issue 6) has the largest number of contributions compared to that of previous issues. Due to the overwhelming number of contributions, this issue is presented in two parts with different covers. The first part (issue 6A) has contributions on a variety of engineering education topics including: Motivation, Students' Perceptions, Teamwork, Board Games, Decision Making, Gender Diversity, Intellectual Property, Capstone Projects, Enhancement of Learning, Inquiry-Based Learning, Product Design, Design Innovation, Airfoil Design, Software Engineering, Open Source Tools, Control Systems, Predictive Control, Chemical Engineering, Physics and Mathematics.

The second part (issue 6B) is the first installment of papers for the special issue on Engineering Education: Beyond Technical Skills. It is guest-edited by Professors Araceli Herández Bayo, María Luisa Martínez Muneta, and Andrés Díaz Lantada to whom I wish to express my gratitude for the extraordinary work and effort they put forward to sort out the huge number of submissions. The second installment of papers of this special issue is scheduled to appear in the January/February 2015 issue (vol. 31, issue 1).

There were several other special issues published throughout this year. The first one was based on selected papers from the 2012 Capstone Design Conference, guest-edited by Professors Susannah Howe, Jay Goldberg, Scott Palo, and Peter Rogers. The second was based on selected papers from the ICOI 2013, guest-edited by Professors Charles Sheih and Alex Maritz. The third focused on Emerging Technologies to Enhance Engineering Education, guest-edited by Professor Patricia Ordóñez de Pablos.

There were also a substantial number of contributions throughout the year not associated with any of the special issues. They included topics and areas such as; Creativity, Imagination, Motivation, Diversity, Gender and Minority Issues, Cross-Cultural Comparisons, Global Preparedness, Ethics, Outreach, Retention, Leadership Styles, Learning Styles, Academic Performance, Psychological Factors, Social Capital, Transferable Skills, Life-Long Learning, Communications, and Graduate Education.

Also included were papers related to: Curriculum Design, Teaching Methodologies, Team Work, Capstone Design, Product Design, Design-Based Learning, Project-Based Learning, Inquiry-Based Learning, Factory Practicum, Laboratory Work, Remote Laboratories, Distance Learning, Simulators, Computer Animation, CAD, Technology in Education, Quality Control, Assessment, Learning Outcomes, Examinations, and Computer-Based Assessment.

Also, there were papers related to: STEM, Engineering Mathematics, Physics and Mathematics, Chemical Engineering, Civil Engineering, Electrical and Electronics Engineering, Software Engineering, Mechanical Engineering, Agricultural Engineering, Control Systems, Automation, Nanotechnology, Digital Communications, Solar Energy, Engineering Dynamics, Structural Engineering, Intellectual Property, Project Management, Supply Chain, Board Games, Lego Mindstorms, LabVIEW, MATLAB, and Open Source Tools.

This is the final issue of 2014; and it is a great pleasure to end the year with an issue much larger than usual. I hope the readers will find this issue, in addition to previous ones, to be interesting, helpful and inspiring. I would like to express my gratitude to the authors who contributed important papers, the reviewers and guest editors who devoted their time and expertise the Journal, and to the readers who showed continued interest in the Journal.

I hope that the IJEE will continue to serve the engineering education community by presenting well planned and executed, thought-provoking papers that build on the shared knowledge of engineering education research and practice. I wish all of our readers, authors, guest-editors, and reviewers a very happy and successful New Year.

Ahmad Ibrahim