EDITORIAL PREFACE

Let me welcome readers of the second issue of the fourth volume of Jordan Journal of Electrical Engineering (JJEE), which was launched in January 2015; and thank all those readers who sent us comments on the first, second and third volumes. JJEE is becoming more and more popular amongst our colleagues due to the dedicated efforts by editors and reviewers.

JJEE is an international peer-reviewed journal financed by the Scientific Research Support Fund (SRSF), Ministry of Higher Education and Scientific Research (MoHE), and published quarterly by the Deanship of Scientific Research and Graduate Studies at Tafila Technical University (TTU) in Jordan. The journal covers a wide range of research and development related to electrical engineering. Through the publication, we hope to set up and provide an international platform for information exchange in different fields of electrical engineering. JJEE aims at providing a highly readable and valuable contribution to literature, which will serve as an essential reference for years to come. The scope of the journal includes all new theoretical and experimental conclusions in all aspects of electrical engineering or any closely related fields. The journal also encourages the submission of critical review articles covering the latest advances in electrical engineering.

The editorial board is very dedicated to making JJEE as one of the foremost international journals in electrical engineering. With the support of MoHE, SRSF and Jordanian Universities, it is expected that a significant resource to be channeled into JJEE to establish its international reputation.

I have received an exceptional response to the second issue of the fourth volume of JJEE from both academics and practitioners. I am delighted by this response to report that JJEE is achieving its mission of promoting research in electrical engineering. In this issue, there are five interesting papers dealing with various aspects of electrical engineering: UWB antenna for WLAN band rejection; fast lock and settling time improvement for indirect frequency synthesizer phase locked loop; economic evaluation of transformer selection in distribution systems; an automated surface defect inspection system using local binary patterns and co-occurrence matrix textures based on SVM classifier; and path loss characterization of long term evolution network for Lagos, Nigeria.

JJEE will bring you top-quality articles from an international body of contributors and a team of distinguished editors from the world's leading institutions engaged in all aspects of electrical engineering. Now, JJEE calls for contributions from the entire international research community. The new journal will continue to deliver up-to-date research to a wide range of electrical engineering professionals. JJEE will assure that rapid editorial turn-around and publication of manuscripts will occur within three to six months after submission.

I would like to thank all members of the editorial and the international advisory boards for their continued support to JJEE with their highly valuable advice. Additionally, I would like to thank manuscript reviewers whose valuable comments and suggestions to the authors helped greatly improve the quality of the papers. My sincere appreciation goes to all authors and readers of JJEE for their excellent support and timely contribution to this journal.

I would be delighted if JJEE could deliver valuable and interesting information to the worldwide community of electrical engineering. Your cooperation and contribution would be highly appreciated. More information about JJEE guidelines for the preparation and submission of papers can be found at JJEE website (www.ttu.edu.jo/jjee).

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