Preface

The Third International Conference on Technology Trends (CITT 2017) was held on the main campus of Universidad Técnica de Babahoyo (UTB), Ecuador, during November 8–10 2017. The CITT series of conferences aims to become the premier venue for research on technology trends. It brings together top researchers and practitioners working in different domains in the field of computer science and information systems to exchange their expertise, and to discuss the perspectives of development and collaboration in these areas. The purpose of CITT was to facilitate technology and knowledge exchange among researchers, academics, and industry to obtain benefits from advances in computing technologies. The content of this volume is related to the following subjects:

1. Communications
   a. Internet of Things
   b. Mobile and Wireless Networks

2. Computer and Software Engineering
   a. Security and Privacy
   b. Computational Intelligence
   c. Data Engineering and Data Science
   d. Human–Computer Interaction
   e. Software Engineering
   f. Software Design

CITT 2017 received 71 submissions, both English and Spanish, from 187 authors coming from nine different countries. All these papers were peer-reviewed by the CITT 2017 Program Committee consisting of 59 accomplished researchers coming from 14 different countries. To assure a high-quality and thoughtful review process, we assigned each paper at least three reviewers. Based on the results of the peer reviews, 16 full papers were accepted (they were written in English), resulting in a 23% acceptance rate, which was within our goal of less than 40%.

We would like to express our sincere gratitude to the invited speakers for their inspirational talks, to the authors for submitting their work to this conference, and the reviewers for sharing their experience during the selection process.

November 2017

Miguel Botto-Tobar
Nelly Esparza-Cruz
Joffre León-Acurio
Narcisa Crespo-Torres
Marola Beltrán-Mora