

Preface

The Second International Conference on Industrial Networks and Intelligent Systems (INISCom 2016) provided a successful forum for practitioners and researchers from diverse backgrounds to interact and exchange experiences about the latest technology, advancement, and future directions and trends in industrial networks and intelligent systems. We received over 22 technical papers from around the world. All submissions received high-quality reviews from the Technical Program Committee (TPC) members or selected external reviewers. According to the review results, we accepted 15 regular papers for inclusion in the technical program of the main conference.

The main technical program included five technical sessions and two inspiring keynote speeches: “Energy Optimization for Nano-, Micro- and Large-Scale Computer Systems and Networks” by Prof. Erol Gelenbe, Imperial College, UK, and “The Internet of (Somewhat Secure) Things: To Boldly Go ...?” by Prof. Awais Rashid, University of Lancaster, UK. The conference successfully inspired many innovative directions in the fields of (a) industrial networks and applications, (b) intelligent systems and applications, (c) information processing and data analysis, (d) hardware and software design and development, and (e) security and privacy.

It is our distinct honor to mention here the best paper of INISCom 2016: “Latency in Cascaded Wired/Wireless Communication Networks for Factory Automation.” The paper was voted based on the reviewers’ recommendations and on the papers’ significance, originality, and potential impact. The technical program was the result of the hard work of many individuals. We would like to thank all the authors for submitting their outstanding work to INISCom 2016.

We offer our sincere gratitude to the TPC members and external reviewers, who worked hard to provide thorough, insightful, and constructive reviews in a timely manner. We are grateful to the Steering Committee and Organizing Committee of INISCom 2016, and especially to the TPC chairs, Dr. Dimitrios Katsaros from the University of Thessaly, Greece, Dr. Tiago J. Cruz from the University of Coimbra, Portugal, Prof. Jianmin Jiang from Shenzhen University, China, and Prof. Athanasios Maglaras from T.E.I. of Thessaly, Greece. Recognition should go to the local chair, who worked extremely hard on the details of important aspects of the conference program and social activities. Finally, we are grateful to all the participants at INISCom 2016.

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