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Der-Jiunn Deng · Ai-Chun Pang · Chun-Cheng Lin (Eds.)

Smart Grid and Internet of Things

Third EAI International Conference, SGIoT 2019 TaiChung, Taiwan, December 5–6, 2019 Proceedings



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Preface

We are delighted to introduce the proceedings of the third edition of the European Alliance for Innovation (EAI) International Conference on Smart Grid and Internet of Things (SGIoT 2019). This year, the conference took place at the Windsor Hotel in Taichung, on November 28, 2019. SGIoT provides an opportunity for researchers, developers, and practitioners from around the world to connect and discuss recent findings in the emerging areas of Smart Grids and the Internet of Things. The technical program of SGIoT 2019 consisted of 10 full papers in oral presentation sessions at the main conference tracks.

Coordination with the steering chairs, Imrich Chlamtac, Xudong Wang, and Der-Jiunn Deng was essential for the success of the conference. We sincerely appreciate their constant support and guidance. It was also a great pleasure to work with such an excellent Organizing Committee and we thank them for their hard work in organizing and supporting the conference. In particular, the Technical Program Committee (TPC), led by our TPC co-chair Rung-Shiang Cheng, who completed the peer-review process of technical papers and made a high-quality technical program. We are also grateful to conference manager Lukas Skolek for his support and all the authors who submitted their papers to the SGIoT 2019 conference and workshops.

We strongly believe that the SGIoT conference provides a good forum for all researcher, developers, and practitioners to discuss all science and technology aspects that are relevant to wireless networks. We also expect that the future SGIoT conference will be as successful and stimulating, as indicated by the contributions presented in this volume.

April 2020

Der-Jiunn Deng Ai-Chun Pang Chun-Cheng Lin

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