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Testbeds and Research Infrastructures for the Development of Networks and Communities

13th EAI International Conference, TridentCom 2018
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Proceedings

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Preface

We are delighted to introduce the proceedings of the 13th European Alliance for Innovation (EAI) International Conference on Testbeds and Research Infrastructures for the Development of Networks and Communities (TridentCom 2018). This conference brought together technical experts and researchers from academic and industry from all around the world to discuss the emerging technologies of big data, cyber-physical systems, and computer communications.

The technical program of TridentCom 2018 consisted of ten full papers. The conference sessions were: Session 1, Wireless and Testbed Application; Session 2, Uncertainty Analytics and Formal Verification; and Session 3, Knowledge Graph. Aside from the high-quality technical paper presentations, the technical program also featured two keynote speeches given by Dr. Zhi Wang from Zhejiang University and Dr. Yang Yang from Shanghai Tech University.

Coordination with the steering chair, Imrich Chlamtac, was essential for the success of the conference. We sincerely appreciate his constant support and guidance. It was also a great pleasure to work with such an excellent Organizing Committee team for their hard work in organizing and supporting the conference. In particular, we thank the Technical Program Committee, led by our TPC co-chairs, Dr. Yuyu Yin and Dr. Xiaoxian Yang, who completed the peer-review process of technical papers and created a high-quality technical program. We are also grateful to the conference manager, Andrea Piekova, for her support and to all the authors who submitted their papers to the TridentCom 2018 conference.

We strongly believe that TridentCom provides a good forum for researchers, developers, and practitioners to discuss all science and technology aspects that are relevant to big data, cyber-physical systems, and computer communications. We also expect that future TridentCom conferences will be as successful and stimulating, as indicated by the contributions presented in this volume.

January 2019

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