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**309**

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Honghao Gao · Kuang Li ·  
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# Testbeds and Research Infrastructures for the Development of Networks and Communications

14th EAI International Conference, TridentCom 2019  
Changsha, China, December 7–8, 2019  
Proceedings

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# Preface

We are delighted to introduce the proceedings of the 14th EAI International Conference on Testbeds and Research Infrastructures for the Development of Networks & Communities (TridentCom 2019). This conference has brought together researchers, developers, and practitioners from around the world who are interested in the field of Testbeds and Research Infrastructures.

The technical program of TridentCom 2019 consisted of 16 papers in oral presentation sessions at the main conference tracks. The conference sessions were: Session 1 - AI and Internet Computing; Session 2 - QoS, Reliability, Modeling and Testing; and Session 3 - Wireless, Networking and Multimedia Application. Apart from high-quality technical paper presentations, the technical program also featured one keynote speech which was delivered by Prof. Shaohua Wan from Zhongnan University of Economics and Law, China.

Coordination with the steering chair, Prof. Imrich Chlamtac, was essential for the success of the conference. We sincerely appreciate this 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, we thank the Technical Program Committee (TPC), led by our TPC co-chairs: Kuang Li and Xiaoxian Yang, who completed the peer-review process of technical papers and made a high-quality technical program. We are also grateful to the conference manager, Lukas Skolek, for his support, and to all the authors who submitted their papers to TridentCom 2019.

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

February 2020

Honghao Gao  
Kuang Li  
Xiaoxian Yang  
Yuyu Yin

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