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Wired/Wireless Internet Communications

17th IFIP WG 6.2 International Conference, WWIC 2019 Bologna, Italy, June 17–18, 2019 Proceedings



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Preface

We welcome you to the proceedings of the 17th International Conference on Wired/Wireless Internet Communications (IFIP WWIC). The conference constitutes a forum for the presentation and discussion of the latest results in the field of wired/wireless networks and aims at providing research directions and fostering collaborations among the participants. In this context, the Program Committee accepts a limited number of papers that meet the criteria of originality, presentation quality, and topic relevance. IFIP WWIC is a single-track conference that has reached, over the past 17 years, a high-quality level, which is reflected by the paper acceptance rate as well as the level of attendance.

The 17th IFIP WWIC technical program addressed various aspects of next-generation data networks, such as the design and evaluation of protocols, the dynamics of the integration, the performance trade-offs, the need for new performance metrics, and the cross-layer interactions. A highly selective review process allowed us to include 20 accepted papers, and to realize a high-quality technical program. The 30+ members of the Technical Program Committee rigorously checked the scientific quality and technical soundness of all the papers, as well as their degree of innovation and the adequacy of the presentation, and produced at least three single-blind reviews for each submission.

The current edition of the conference was organized by the University of Bologna, at the magnificent Complex of San Giovanni in Monte; we thank the institution for the great support. Finally, we would like to express our gratitude to all our colleagues for submitting papers to the WWIC scientific sessions, as well as to the members of the WWIC Technical Program Committee and the reviewers, for their excellent work and dedication.

July 2019

Marco Di Felice Enrico Natalizio Raffaele Bruno Andreas Kassler

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