CTRQ 2019

Forward

The Twelfth International Conference on Communication Theory, Reliability, and Quality of Service (CTRQ 2019), held between March 24, 2019 and March 28, 2019 in Valencia, Spain, continued a series of events focusing on the achievements on communication theory with respect to reliability and quality of service. The conference also brought onto the stage the most recent results in theory and practice on improving network and system reliability, as well as new mechanisms related to quality of service tuned to user profiles.

We take here the opportunity to warmly thank all the members of the CTRQ 2019 technical program committee, as well as all the reviewers. The creation of such a high quality conference program would not have been possible without their involvement. We also kindly thank all the authors who dedicated much of their time and effort to contribute to CTRQ 2019. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

We also thank the members of the CTRQ 2019 organizing committee for their help in handling the logistics and for their work that made this professional meeting a success.

We hope that CTRQ 2019 was a successful international forum for the exchange of ideas and results between academia and industry and to promote further progress in the domain of communication theory, reliability, and quality of service. We also hope that Valencia, Spain provided a pleasant environment during the conference and everyone saved some time to enjoy the historic charm of the city.

CTRQ 2019 Chairs

CTRQ 2019 General Chair

Jaime Lloret Mauri, Universitat Politecnica de Valencia, Spain

CTRQ Steering Committee

Eugen Borcoci, University "Politehnica" of Bucharest (UPB), Romania Pål Ellingsen, Bergen University College, Norway Wojciech Kmiecik, Wroclaw University of Technology, Poland Leyre Azpilicueta, Tecnológico de Monterrey, Mexico

CTRQ Industry/Research Advisory Committee

Carlos Kavka, ESTECO SpA, Italy Daniele Codetta Raiteri, Università del Piemonte Orientale, Italy Kiran Makhijani, Huawei Technologies, USA

CTRQ 2019 Special Tracks Chair

Jose Oscar Romero Martinez, Universitat Politecnica de Valencia, Spain