

INNOV 2019

Forward

The Eighth International Conference on Communications, Computation, Networks and Technologies (INNOV 2019), held on November 24 - 28, 2019- Valencia, Spain, aimed at addressing recent research results and forecasting challenges on selected topics related to communications, computation, networks and technologies.

Considering the importance of innovative topics in today's technology-driven society, there is a paradigm shift in classical-by-now approaches, such as networking, communications, resource sharing, collaboration and telecommunications. Recent achievements demand rethinking available technologies and considering the emerging ones.

The conference had the following tracks:

- Communications
- Networking
- Computing
- Web Semantic and Data Processing
- Security, Trust, and Privacy

We take here the opportunity to warmly thank all the members of the INNOV 2019 technical program committee, as well as the numerous 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 that dedicated much of their time and effort to contribute to INNOV 2019. We truly believe that, thanks to all these efforts, the final conference program consisted of top quality contributions.

Also, this event could not have been a reality without the support of many individuals, organizations and sponsors. We also gratefully thank the members of the INNOV 2019 organizing committee for their help in handling the logistics and for their work that made this professional meeting a success.

We hope that INNOV 2019 was a successful international forum for the exchange of ideas and results between academia and industry and to promote further progress in the areas of communication, computation, networks and technologies. We also hope Valencia provided a pleasant environment during the conference and everyone saved some time for exploring this beautiful city.

INNOV 2019 General Chair

Jaime Lloret, Universitat Politècnica de Valencia, Spain

INNOV 2019 Steering Committee

Yu-Chen Hu, Providence University, Taiwan

Carlos Becker Westphall, University of Santa Catarina, Brazil

Shih-Chang Huang, National Formosa University, Taiwan

Kiriakos Patriarcheas, Hellenic Open University, Greece

Jaime Lloret Mauri, Universitat Politècnica de València, Spain

Juan Carlos Bennett, SPAWAR Systems Center Pacific, USA

INNOV 2019 Industry/Research Advisory Committee

Igor Kotenko, ITMO University and Russian Academy of Sciences (SPIIRAS), Russia

Sung-soon Park, Anyang University and Gluesys Co. LTD, Republic of Korea

Binod Kumar, JSPM Jayawant Institute of Computer Applications, Pune, India

INNOV 2019 Publicity Chair

Pedro Luis González, Universidad Central. Colombia