

INNOV 2012

Foreword

The First International Conference on Communications, Computation, Networks and Technologies [INNOV 2012], held between October 21-26, 2012 in Venice, Italy, 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.

We take here the opportunity to warmly thank all the members of the INNOV 2012 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 who dedicated much of their time and efforts to contribute to INNOV 2012. 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 are grateful to the members of the INNOV 2012 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that INNOV 2012 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in communications, computation, networks and technologies.

We are convinced that the participants found the event useful and communications very open. We also hope the attendees enjoyed the charm of Venice, Italy.

INNOV Chairs:

Petre Dini, Concordia University - Montreal, Canada / China Space Agency Center - Beijing, China

Pascal Lorenz, University of Haute Alsace, France