GREEN 2016

Forward

The First International Conference on Green Communications, Computing and Technologies (GREEN 2016), held between July 24-28, 2016 in Nice, France, was an inaugural event focusing on current green solutions, stringent requirements for further development, and evaluations of potential directions. The event targets are bringing together academia, research institutes, and industries working towards green solutions.

Expected economic, environmental and society wellbeing impact of green computing and communications technologies led to important research and solutions achievements in recent years. Environmental sustainability, high-energy efficiency, diversity of energy sources, renewable energy resources contributed to new paradigms and technologies for green computing and communication.

Economic metrics and social acceptability are still under scrutiny, despite the fact that many solutions, technologies and products are available. Deployment at large scale and a long term evaluation of benefits are under way in different areas where dedicated solutions are applied.

The conference had the following tracks:

- Green computing and communication technologies
- Smart greed
- Energy awareness

We take here the opportunity to warmly thank all the members of the GREEN 2016 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 that dedicated much of their time and effort to contribute to GREEN 2016. 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 GREEN 2016 organizing committee for their help in handling the logistics and for their work that made this professional meeting a success.

We hope GREEN 2016 was a successful international forum for the exchange of ideas and results between academia and industry and to promote further progress in the field of green communications, computing and technology. We also hope that Nice, France provided a pleasant environment during the conference and everyone saved some time enjoy the beautiful French Riviera.

GREEN 2016 Advisory Committee

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