

ICONS 2011

Foreword

The Sixth International Conference on Systems (ICONS 2011), held on January 23-27, 2011 in St. Maarten, The Netherlands Antilles, covered a broad spectrum of topics.

The conference covered fundamentals on designing, implementing, testing, validating and maintaining various kinds of software and hardware systems. Several tracks are proposed to treat the topics from theory to practice, in terms of methodologies, design, implementation, testing, use cases, tools, and lessons learnt. ICONS 2011 provided an international forum for discussions between researchers, practitioners and students interested in new developments targeting all the above areas.

We were very pleased to receive a large amount of top quality contributions. The accepted papers covered a wide range of networking related topics spanning Mobile Learning, safety requirements, privacy, complex systems, and embedded systems. We believe that the ICONS 2011 papers offered a large panel of solutions to key problems in all areas of systems and set challenging directions for industrial research and development

We take here the opportunity to thank all the members of the ICONS 2011 technical program committee as well as the numerous reviewers. The creation of such a broad and high quality conference program would not have been possible without their involvement. We also thank all the authors that dedicated much of their time and efforts to contribute to this ICONS 2011. We truly believe that thanks to all these efforts, the final conference program consisted of top quality contributions.

This event could also not have been a reality without the support of many individuals, organizations and sponsors. We are grateful to the members of the ICONS 2011 organizing committee for their help in handling the logistics and for their work that made this professional meeting a success.

ICONS 2011 was a successful international forum for the exchange of ideas and results between academia and industry and to promote further progress in research on systems.

The beautiful places of St. Maarten surely provided a pleasant environment during the conference and we hope you had a chance to visit the surroundings.

ICONS 2011 Chairs

Raimund Ege, Northern Illinois University, USA

Hermann Kaindl, Vienna University of Technology, Austria

Leszek Koszalka, Wroclaw University of Technology, Poland

Daniela Dragomirescu, LAAS-CNRS / University of Toulouse, France