Conference Information

Preface

The Second International Conference on Wireless and Mobile Communications (ICWMC 2006) in Bucharest followed the Montreal event (2005) on advanced wireless technologies, wireless networking, and wireless applications. ICWMC 2006 addressed wireless related topics concerning integration of latest technological advances to realize mobile and ubiquitous service environments for advanced applications and services in wireless networks. Mobility and wireless, special services and lessons learnt from particular deployment complement the traditional wireless topics.

The edition of the ICWMC, held in Bucharest, Romania, July 29-31, 2006 gathered international scientists - researchers, practitioners and students - interested in new developments targeting all areas of wireless and mobile communications. ICWMC 2006 initiated a successful series and was organized and technically sponsored by IEEE Romanian Section and IARIA organizations with proceedings published by the IEEE Computer Society Press.

The accepted papers covered a wide range of networking related topics spanning from sensors, wireless LAN/PAN, radio interfaces, monitoring and performance in wireless networks, Mobile and ad hoc aspects,
mobile communication, coding & modulation, services, and emerging wireless technologies. We believe that the ICWMC 2006 contributions offered a large panel of solutions to key problems in all areas of global knowledge and set challenging directions for industrial research and development.

We take here the opportunity to warmly thank all the members of the ICWMC 2006 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 kindly thank all the authors that dedicated much of their time and efforts to contribute to the ICWMC 2006. We truly believe that thanks to all these efforts, the final conference program consists of top quality contributions.

This event could also not have been a reality without the support of many individuals, organizations and sponsors. We gratefully thank the members of the ICWMC 2006 organizing committee for their help in handling the logistics and for their work that is making this professional meeting a success.

We hope the ICWMC 2006 was a successful international forum for the exchange of ideas and results between academia and industry and to
promote further progress in networking research.

We hope Bucharest provided a pleasant environment during the conference and everyone saved some time for exploring the “The little Paris”, or visiting “Dracula Castle”, or Moldavian vestiges.

ICWMC 2006 Proceedings Editors:

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