# **MOBILITY 2011**

# Foreword

The First International Conference on Mobile Services, Resources, and Users [MOBILITY 2011], held between October 23 and 29, 2011 in Barcelona, Spain, started a series of events dedicated to mobility-at-large, dealing with challenges raised by mobile services and applications considering user, device and service mobility. We welcomed technical papers presenting research and practical results, position papers addressing the pros and cons of specific proposals, such as those being discussed in the standard fora or in industry consortia, survey papers addressing the key problems and solutions on any of topics, short papers on work in progress, workshops and panel proposals.

Users increasingly rely on devices in different mobile scenarios and situations. "Everything is mobile", and mobility is now ubiquitous. Services are supported in mobile environments, through smart devices and enabling software. While there are well known mobile services, the extension to mobile communities and on-demand mobility requires appropriate mobile radios, middleware and interfacing. Mobility management becomes more complex, but is essential for every business. Mobile wireless communications, including vehicular technologies bring new requirements for ad hoc networking, topology control and interface standardization.

We take here the opportunity to warmly thank all the members of the MOBILITY 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 kindly thank all the authors who dedicated much of their time and efforts to contribute to MOBILITY 2011. 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 MOBILITY 2011 organizing committee for their help in handling the logistics and for their work to make this professional meeting a success.

We hope that MOBILITY 2011 was a successful international forum for the exchange of ideas and results between academia and industry and for the promotion of progress in the areas of mobile services, resources and users.

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

### MOBILITY 2011 Chairs:

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