

Welcome Message from the General Chair

WiMob 2009

On behalf of the Organizing Committee I welcome you to the fifth annual IEEE International Conference on **Wireless and Mobile** Computing, Networking and Communications (WiMob).

The tremendous advances in wireless communications and mobile computing, combined with the rapid evolution in smart appliances and devices, generates new challenges and problems requiring interactions between different network layers and applications in order to offer advanced mobile services. **WiMob'2009** addresses three main areas: Wireless Communications, Mobile Networking, Ubiquitous Computing and Applications. It aims to stimulate interactions among participants and enable them to exchange new ideas and practical experience in these areas.

IEEE WiMob grows to become a major event for presentation of research results and experience reports in wireless communications and mobile computing.

IEEE WiMob'2009 is being held in Marrakech, a famous Moroccan city, during October 12 to 14, 2009.

WiMob'2009 promises an outstanding program and exciting venue. We are happy to welcome in Kenzi Farah Hotel – a splendid hotel near Koutoubia and the very famous Djemâa El Fna Square; Kenzi Farah Marrakech is located in the residential neighbourhood: Hivernage.

This year the conference has a two day main program with an additional one day offering four workshops. The workshops are being held on the first day of the conference: the Second International Workshop on Security and Privacy in Wireless and Mobile Computing, Networking and Communications (SecPriWiMob'2009) and the Second International Workshop on Selected topics in wireless and mobile computing (STWiMob'2009).

The conference is honored to have two distinguished keynote speakers – professor Mario Gerla, UCLA Computer Science Department, USA, and professor Khaled Ben Letaief, Hong Kong University of Science and Technology. I would like to take this opportunity to thank the WiMob Organizing Committee for their hard and unfailing work. The program chairs, Mieso Denko, Mischa Dohler and Hsiao-Hwa Chen, handled all aspects of paper submission, coordinated the reviewing process, and created the program. Also, I would like to thank Peter Mueller and Thomas Kunz handling all aspects of the workshops organization.

Without the help of the publicity co-chairs WiMob will not have had such a success; so, many thanks to them. Also, I would like to thank the exhibit & sponsorship co-chairs for their effort. Finally, Many thanks to Abdelilah Ghammaz for his help in the local organization and Abderrezak Rachedi for the management, the creation and the maintenance of the WiMob web site.

We are very grateful to the continuing sponsorship of IEEE WiMob by the IEEE Computer Society, the endorsement of WiMob by the Technical Committee on Computer Communications (TCCC) and to the help for the local organization by the University of Cadi Ayyad, Marrakech.

I hope that you enjoy the conference and your stay in Marrakech, Morocco. If you have any questions, concerns, or comments please do not hesitate to speak with me or any member of the Organizing Committee.

Abderrahim Benslimane

General Chair for IEEE WiMob 2009



Abderrahim Benslimane is IEEE senior member, full Professor of Computer Science and Engineering at the University of Avignon (France) since September 2001. He has been as Associate Professor at the University of Technology of Belfort-Montbéliard since September 1994. He obtained the title to supervise researches (HDR 2000) from the University of Cergy-Pontoise, France. He received the PhD degree (1993), DEA (MS 1989) from the Franche-Comte University of Besançon, and BS (1987) from the University of Nancy, all in Computer Science.

His research and teaching interests are in wireless ad-hoc and sensor networks. Particularly, he works on multicast routing, inter-vehicular communications, Quality of service, energy conservation, localization, intrusion detection and MAC layer performance evaluation. He was also interested in specification and verification of communication protocols, group communication algorithms and multimedia synchronization. He has several refereed international publications (book, journals and conferences) in all those domains.

He has served as technical program chair and co-chair, member of a number of international conferences. He has been reviewer of a great number of journals, of national research projects sponsored by the ANR/Telecom.

He is the header of Computer Networks and Multimedia Applications team (RAM) of the Computer Laboratory of Avignon.

He was responsible of the speciality RTM (Networks, Telecoms and Multimedia), Professional and Research, of the Master (MSc) Computer Engineering and Mathematic, Techniques and Sciences of the University of Avignon 2001-2006.

He is involved in many national and international projects. He is member of many editorial boards of international journals. He chairs many IEEE international conferences. He participates to the steering and the program committee of many IEEE international conferences. He is member of the CA of the IEEE French section, of the Technical Committee IEEE ComSoc Communications and Information Security (CISTC), Vice-President of the France IEEE student activities and of the SPECIF/France. He was member of the "Conseil National des Universités" 2003-2007 (27th section).

He has many international collaborations, for supervising MSc and PhD students with the Ecole Polytechnique of Montreal, Montreal University and Concordia University.

He supervised many Ph.D thesis in localization in sensor networks, security in ad hoc networks, QoS in WiMAX and cross layer energy conservation in ad hoc networks and many MSc research supervision (and co supervision) of students in Univ. Avignon, Univ. Montreal, Univ. Concordia, Ecole Polytechnique of Montreal.