

# **Welcome Message from the TPC Co-chairs**

# **WiMob 2009**

It is our great pleasure to serve as the Technical Program Committee (TPC) Co-Chairs for the fifth IEEE International Conference on Wireless and Mobile Computing, Networking and Communications (WiMob 2009), which is to be held in the beautiful city, Marrakech, Morocco.

The IEEE International Conference on Wireless and Mobile Computing, Networking and Communications is an annual event and it has been held four times since 2005, and this is its fifth annual conference, and also for the first time it is held in Africa. In this year's conference, the TPC has done a wonderful job in attracting quality submissions from different regions in the world. As a result, we have received an overwhelming response from both academia and industry in the world. We have received a very good number of submissions from different regions of the world, and this allows us to work out a very high quality technical program for this conference. Thanks for the dedication and effort by all TPC members of this conference, we have been very successful in carrying out all reviews in a very timely manner. We are proud of a very strong team-work spirit in the TPC which is the key to the success of this conference. Based on the review outcomes, we have been able to choose 63 papers to be accepted for this conference with acceptance rate of 30%. Therefore, as shown in the technical program, all the accepted papers have very high technical quality due to the respectable acceptance ratio of this conference, whose standard is comparable to any major international conferences around the world. Therefore, we would like to take this great opportunity to express our gratitude to all TPC members as well as all volunteer reviewers, who have been working very hard to finish all reviews in time, ensuring the great success of this conference. In addition, we should also thank the General Chair, Professor Abderrahim Benslimane, whose leadership has helped us to make sure the review process went smoothly. We would like also to thank all other organization committee members, and without their hard works the success of this conference is impossible.

As it can be seen from the final technical program, this conference offers a great technical program with in total 15 parallel sessions which cover two consecutive days. We strongly believe that the technical program has provided all participants very up-to-date and yet informative technical presentations which span a fairly wide spectrum of important research areas in wireless and mobile computing, networking and communications. We hope that all attendees in this conference do enjoy the technical program of this conference, as well as beautiful scenery of Marrakech!

## **WiMob 2009 Technical Program Committee Co-chairs**

**Mieso Denko**, University of Guelph, Canada

**Hsiao-Hwa Chen**, National Cheng Kung University, Taiwan

**Mischa Dohler**, CTTC, Barcelona, Spain



Mieso Denko received his MSc degree from the University of Wales, U.K., and his PhD degree from the University of Natal, South Africa, both in Computer Science. He is a founding Director of the Pervasive and Wireless Networking Research Lab in the Department of Computing and Information Science, University of Guelph, Ontario, Canada. His current research interests include wireless networks, mobile and pervasive computing, wireless mesh networks, wireless sensor networks and network security. His research results in these areas have been published international journals, conferences, workshops and contributed to books. Dr Denko is a founder/co-founder of a number of ongoing international workshops and symposia. He has served on several international conferences and workshops as general vice-chair, program co-chair/vice-chair, publicity chair and technical program committee member. He has guest co-edited several journal Special Issues in Springer, Wiley, Elsevier and other journals. Most recently he guest co-edited journal special issues in ACM/Springer Mobile Networks and Applications (MONET) and IEEE Systems Journal (ISJ). Dr Denko has edited/co-edited multiple books in the areas of pervasive and mobile computing, wireless networks and autonomic networks. Most recently he co-edited a book entitled Autonomic computing and networking published by Springer in June 2009. He is Associate Editor of international journals including the International Journal of Communication Systems (Wiley), the Journal of Ambient Intelligence and Humanized Computing (Springer), and Security and Communication Networks (Wiley). Dr Denko is a senior member of the ACM and IEEE, and the Vice Chair of IFIP WG 6.9.



Hsiao-Hwa Chen is currently a full Professor in Department of Engineering Science, National Cheng Kung University, Taiwan, and he was the founding Director of the Institute of Communications Engineering of the National Sun Yat-Sen University, Taiwan. He received BSc and MSc degrees from Zhejiang University, China, and PhD degree from University of Oulu, Finland, in 1982, 1985 and 1990, respectively, all in Electrical Engineering. He has authored or co-authored over 300 technical papers in major international journals and conferences, five books and several book chapters in the areas of communications, including the books titled "Next Generation Wireless Systems and Networks" (512 pages) and "The Next Generation CDMA Technologies" (468 pages), both published by John Wiley and Sons in 2005 and 2007, respectively. He has been an active volunteer for IEEE various technical activities for over 20 years. Currently, he is serving as the Chair of IEEE ComSoc Radio Communications Committee, and the Vice Chair of IEEE ComSoc Communications & Information Security Technical Committee. He served or is serving as symposium chair/co-chair of many major IEEE conferences, including VTC, ICC, Globecom and WCNC, etc. He served or is serving as Associate Editor or/and Guest Editor of numerous important technical journals in communications. He is serving as the Chief Editor (Asia and Pacific) for Wiley's Wireless Communications and Mobile Computing (WCMC) Journal and Wiley's International Journal of Communication Systems, etc. He is the founding Editor-in-Chief of Wiley' Security and Communication Networks journal ([www.interscience.wiley.com/journal/security](http://www.interscience.wiley.com/journal/security)). He is also an adjunct Professor of Zhejiang University, China, and Shanghai Jiao Tong University, China. Professor Chen is a recipient of the Best Paper Award in IEEE WCNC 2008.



Mischa Dohler is now Senior Researcher with CTTC in Barcelona. Prior to this, from June 2005 to February 2008, he has been Senior Research Expert in the R&D division of France Telecom working on cooperative communication systems, cognitive radios and wireless sensor networks. From September 2003 to June 2005, he has been lecturer at King's College London, Centre for Telecommunications Research. At that time, he has also been London Technology Network Business Fellow for King's College London, as well as Student Representative of the IEEE UKRI Section and member of the Student Activity Committee of IEEE Region 8 (Europe, Africa, Middle-East and Russia). He obtained his PhD in Telecommunications from King's College London, UK, in 2003, his Diploma in Electrical Engineering from Dresden University of Technology, Germany, in 2000, and his MSc degree in Telecommunications from King's College London, UK, in 1999. Prior to Telecommunications, he studied Physics in Moscow. He has won various competitions in Mathematics and Physics, and participated in the 3rd round of the International Physics Olympics for Germany. In the framework of the Mobile VCE, he has pioneered research on distributed cooperative space-time encoded communication systems, dating back to December 1999. He has published more than 110 technical journal and conference papers at a citation h-index of 18 and citation g-index of 37, holds several patents, co-edited and contributed to several books, has given numerous international short-courses, and participated in standardization activities. He has been TPC member and co-chair of various conferences, such as technical chair of IEEE PIMRC 2008 held in Cannes, France. He is editor for numerous IEEE and non-IEEE journals and a Senior Member of the IEEE.