

Foreword about Floriano De Rango, Assistant Professor, member of Department of Informatics, Modeling, Electronic and Systems (DIMES), University of Calabria, Italy:

Floriano De Rango is Assistant Professor of Electrical and Computer Science at Department of Informatics, Modeling, Electronic and Systems (DIMES) of the University of Calabria, Italy. He received the degree in Computer Science Engineering in October 2000, and a Ph.D. in electronics and communications engineering in January 2005, both at the University of Calabria, Italy. From January 2000 to October 2000 he worked in the Telecom Research LAB C.S.E.L.T. in Turin, as visiting scholar student. From March 2004 to November 2004 he was visiting researcher at the University of California at Los Angeles (UCLA). From November 2004 until September 2007 he has been a Research Fellow in the D.E.I.S. Department, University of Calabria, where he is now Assistant Professor. He was the recipient of Young Researcher Award in 2007. He served as reviewer and TPC member for many International Conferences such as IEEE VTC, ICC, WCNC, Globecom, Med Hoc Net, SPECTS, WirelessCOM, WinSys and reviewer for many journals such as IEEE Communication Letters, JSAC, IEEE Trans.on Vehicular Technology, Computer Communication, Eurasip JWCN, WINET, etc. He was the recipient of Young Researcher Award in 2007 for a Project on Vehicular Ad Hoc Networks (VANETs) called ATENA (Autoconfiguring inTelligent vEhicular Network for urban Area). His interests include Satellite networks, IP QoS architectures, Adaptive Wireless Networks, Ad Hoc Networks, Pervasive Computing and Internet of Things (IoT). He has been involved in the organization of many conferences in the following roles: Program Chair of Ambysis Conference in 2009, track chair in Mobile Ad Hoc Networks in Wireless Telecommunications Symposium (WTS) 2011, Program chair in Simulation and Performance Evaluation in Telecommunication Systems (SPECTS) 2013-2014, track-chair of the Wireless Networks track in Wireless Days 2013, vice-General Chair in Summer Simulation Conference (SCS) 2015, track-chair of Wireless Communications track in CCNC 2015 in Las Vegas, General Chair in Summer Simulation Conference (SCS) 2016. He co-authored, till now, more than 180 papers in International Conferences and Journals. He is also in the Review Board of a newly published Journal (IGI Publication) called Interdisciplinary Issues in Telecommunication Systems, in the International Journal of Communications Systems (Wiley), in Scientific World Journal (Hindawi), in International Journal of Distributed Sensor Networks (Hindawi), in International Journal of Digital Multimedia Broadcasting (Hindawi). He founded two start-up companies: Spintel and Tunderbit working respectively in the field of Internet of Things/Smart Cities and Broadband Telecommunication Services. Spintel has been ranked as one of the top 20 more promising and innovative start-up by Intel in the Intel Business Challenge Europe in 2013.



Floriano De Rango

Dear Readers,

I would like to express my opinion about the International Conference on Knowledge in Telecommunication Technologies and Optics (KTTO), which I attended in 2015. I really enjoyed the place and people that attended the conference. I appreciated the high level of professionalism in the organization of the event and the enthusiasm of young people, working to determine the success of the event. In the conference, I met many Ph.D. students and post-doc students, who presented interesting ideas and contributions. I think KTTO is a nice opportunity for researchers to find contacts for future collaborations, to exchange ideas and to enjoy places. The best papers of the Conference will be published in Advances in Electrical and Electronic Engineering (AEEE) Journal. This Journal has increased its impact and value in past years and it is now indexed by Scopus. KTTO gives also this opportunity for young researchers to see their contributions published in a Journal. Moreover, KTTO invites each year International Speakers to have a talk on the hottest and the most promising research topics. In the edition of 2015 I gave a talk on Scalable Strategies to adopt in the design of MAC layer, routing protocols or localization techniques applied in distributed wireless systems such as Mobile Ad Hoc Networks (MANET) and Wireless Sensor Networks (WSN). Scalability is becoming a crucial point in the protocol design, especially if we think of the new generation of smart objects and smart machines that will interact with them (M2M) or with humans. The Internet of Things area will establish the new ways to design network protocols and to offer increase in scalability in terms of traffic, nodes, and mobility. I desire to express my thanks to all members of the AEEE Journal and the KTTO conference of the VSB-Technical University of Ostrava for the work they do. I thank my colleague and friend Associate professor Miroslav Voznak for inviting me as speaker, giving me the opportunity to know his research group and all students and post-doc around the event and organization. I thanks also MSc. Martin Mikulec and all students for their god job in the organization and success of KTTO 2015. I wish to KTTO to attract always more interesting contributions from the Europe and the overall world. I think to see AEEE Journal to increase always more its impact in the research community considering the hard work of all involved Professors and researchers.