## **Dr Michel DIAZ**

Docteur ès-Science in 1994, is Director of Research at CNRS and member of LAAS-CNRS, Toulouse. He has been working for the last years on the design of cooperative adaptative advanced multimedia networks and distributed systems, and on the development of the associated formal methods, techniques and tools.



He was in charge of a research group at LAAS, member of the Board of Directors of LAAS in charge of the Critical Computer Systems department. He spent one year as a Visiting Professor at the University of Delaware at Newark and as Senior Researcher at the University of California at Berkeley.

He was the prime manager of the French projets CESAME and TOPASE on the design and implementation of distributed cooperative multimedia systems, of the European ESPRIT project SEDOS on the desig of Formal Description Techniques and their software environments for protocols, and of the European IST project GCAP on advanced multicast and multimedia end-to-end protocols, and was very involved in the ICT European project EuQoS End-to-end Quality of Service support over heterogeneous networks. He also led LAAS and participated to many French and international projects.

He was member of an Advisory Board for the Future of the Internet at the EC and for the future of Renater in France. He was and is expert for many European and French Programmes. He was the Director of the French Research on "Architecture, Parallelism, Networks and Systems" and of the French domain «Computer Networking». He is now President of the French experts committee on « Communication Networks ».

He served as a Chairman for eleven conferences or workshops on Protocol Engineering, Application and Theory of Petri Nets, Software in Distributed Computing, Formal Description Techniques, Interactive Distributed Multimedia and Emerging Networking, and as member in many Program Committees of the ACM, IARIA, IEEE, IFIP, etc.

He is membre of the Advisory board of the IARIA International Conference on Systems and Networks Communications, September 2009, Porto, Portugal, and International Conference on Communication Theory, Reliability, and Quality of Service, July 2009, Colmar, France.

Dr. Diaz is an active contributor to and participant in IARIA events. He played several roles as a program committee member, program committee chair, and advisory chair. He is also in the Editorial Advisory Board on the IARIA <u>International Journal On Advances in Internet Technology</u> ISSN: 1942-2652.

He has written, edited or co-edited fourteen books and published more than 250 technical publications, and has given many lectures, courses and tutorials on Operating Systems, Formal Models, Extended Petri Nets, Communication Protocols, Multimedia Communications, and QoS network architectures.

He is Senior Member of the IEEE, has received the Silver Core of the IFIP, is member of the New York Academy of Sciences and is listed in the Who's Who in Science and Engineering.