

ALL CONFERENCE PANEL - Participants

Moderator: **Prof. Mario Gerla** (University of California, Los Angeles, USA)



Dr. Mario Gerla is a Professor in the Computer Science Dept at UCLA. He holds an Engineering degree from Politecnico di Milano, Italy and the Ph.D. degree from UCLA. He became IEEE Fellow in 2002. At UCLA, he was part of the team that developed the early ARPANET protocols under the guidance of Prof. Leonard Kleinrock. He joined the UCLA Faculty in 1976. At UCLA he has designed network protocols for ad hoc wireless networks (ODMRP and CODECast) and Internet transport (TCP Westwood). He has lead the ONR MINUTEMAN project, designing the next generation scalable airborne Internet for tactical and homeland defense scenarios. His team is developing a Vehicular Testbed for safe navigation, content distribution, urban sensing and intelligent transport. He serves on the IEEE TON Scientific Advisory Board. He was recently recognized with the annual MILCOM Technical Contribution Award (2011) and the IEEE Ad Hoc and Sensor Network Society Achievement

Award (2011).

Panelists:

Robert E. Kahn (Corporation for National Research Initiatives, USA)



Robert Kahn is President and CEO of Corporation for National Research Initiatives (CNRI), a non-profit organization focused on research and development for the national information infrastructure. He initiated the U.S. government's Internet program and is co-creator with Vinton Cerf of the TCP/IP protocols, the fundamental technology underpinning the Internet. In his recent work, Dr. Kahn has been developing the concept of a Digital Object Architecture to provide a framework for interoperability across heterogeneous information systems. This work is being implemented in many applications such as the DOI System being developed by the International DOI Foundation. The numerous awards he has received include the Presidential Medal of Freedom, the National Medal of Technology, the Japan Prize and the A.M. Turing Award. He is a member of the National Academy of Engineering and the Inventors Hall of Fame.

Louis Pouzin (Eurolinc, France)



Louis POUZIN's career has been devoted to the design and implementation of computer systems, such as CTSS the first large time sharing system at the Massachusetts Institute of Technology, or the CYCLADES computer network and its datagram network, model later adopted by Internet as TCP-IP. Presently he is project director with EUROLINC, a non profit organization for promoting native languages in Internet. He is also president of the company Savoir-Faire offering the Open-Root model for the management of new Top Level Domains.

Pablo Rodriguez (Telefónica I+D, Spain)



Pablo is the Director of Research and Director of Telefonica Digital Barcelona R&D Lab. He is also an adjunct faculty professor at the department of computer science at Columbia University, New York. Prior to Telefonica, he worked at Microsoft Research, Cambridge and as a Member of Technical Staff at Bell Labs (NJ, USA). During his career he was also worked as a software architect and developer for various startups in the Silicon Valley including Netli (acquired by Akamai), Inktomi (acquired by Yahoo!) and Tahoe Networks (now part of Nokia). He received his Ph.D. from the Ecole Polytechnique Federale de Lausanne, EPFL, Switzerland while working at Institut Eurécom with Prof. Ernst W. Biersack. During his Ph.D. he also worked at AT&T Labs - Research, Florham Park, NJ. He obtained postgraduate studies at EPFL and King's College, London respectively, and an a B.S./M.S. in Telecommunication Engineering from the Public University of Navarra.

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Peter Steenkiste (Carnegie Mellon University, USA)



[Panel Discussion: The Impact of AI on the Future of Work and Society](#)