

Candidate for Chair



Mario Gerla
University of California, Los Angeles, Los Angeles, CA USA

BIOGRAPHY

Academic Background:

Ph.D., University of California, Los Angeles, 1973, Computer Science.

Professional Experience:

Professor, University of California, Los Angeles Computer Science Department, Los Angeles, CA, 1977 – 2009;

Manager Network Planning, Computer Transmission Corporation, Los Angeles, CA, 1976 – 1977;

Manager Networking, Network Analysis Corporation, Glen Cove, NY, 1973 – 1976.

Professional Interest:

Computer networks; Wireless and mobile computing; Vehicular applications; Telehealth; Mobile P2P networks.

ACM Activities:

MobiHoc Steering Committee (Founding Member), SIGMOBILE, 2000 – 2009;

General Chair, MobiCom 2006, Los Angeles, CA, SIGMOBILE, 2006.

Membership and Offices in Related Organizations:

Steering Committee Member in WONS, WONS Wireless On Line Network systems, 2000 – 2009;

Board of ISSNAF, (Italian Scientists and Scholars Foundation North America), 2007 – 2009.

Awards Received:

OKAWA Foundation, 1995.

STATEMENT

In recent years we have witnessed an explosion of mobile communications and computing: new radio technologies, low cost portable sensors, vehicular networks and ubiquitous, ever more powerful smart phones with a host of new mobile applications including telehealth, content sharing and social networks. SIGMOBILE has played an important role in this phenomenal growth by providing a very effective forum for introduction and discussion of new mobile network concepts, applications and technologies. It has offered a set of well crafted conferences, workshops and publications. It has helped its members and the community at large to keep up with the fast pace of innovation. It has influenced the development of new products and the establishment of new standards. As SIGMOBILE Chair, I am committed to follow the successful steps of my predecessors and to offer my expertise in fostering the continuing growth of our Group and of the Field. I will listen to the inputs of members and research leaders in our community and work with SIGMOBILE Committees to monitor and assist the continuing evolution of mobile computing under all aspects, from basic technologies to applications.