

CURRICULUM OF MICHELE LUGLIO

MICHELE LUGLIO was born in 1964.

EDUCATION

Laurea in Electronics Engineering at university of Rome "Tor Vergata" in 1990 with a thesis on the Italian Public Switched Telephone Network.

Ph.D. in Telecommunications and Electronics in 1994, with a thesis on frequency diversity for satellite systems using Ka band.

TITLES

The laurea thesis was awarded by Consorzio Roma Ricerche.

He received the Young Scientist Award at the International Symposium on Signals, Systems and Electronics, ISSSE '95, San Francisco (USA), October 25th to 27th.

POSITION HELD

Visiting Staff Engineering at Microwave Technology and Systems Division of Comsat Laboratories (Clarksburg, Maryland, USA), 1992.

From 1995 to 2004 research assistant at Department of Electronic Engineering at University of Rome "Tor Vergata".

Visiting Professor of Satellite Networks (UCLA, Los Angeles, USA), 2001.

Visiting Professor of Satellite Networks (UCLA, Los Angeles, USA), 2002.

From 2004 he is Associate Professor at University of Rome "Tor Vergata".

TECHNICAL AND SCIENTIFIC ACTIVITY

From August to December 1992 he worked, as visiting Staff Engineering, at Microwave Technology and Systems Division of Comsat Laboratories (Clarksburg, Maryland, USA).

He works on designing satellite systems for multimedia services both mobile and fixed.

He was member of the Technical Programme Committee of the "International Workshop on Satellite and Space Communications" edition 2005, 2006 and 2007, of the "1st International Workshop on High Altitude Platform Systems" (WHAPS 2005) and of the Vehicular Technology Conference Spring 2007.

He is a member of the Editorial board of IAENG Engineering Letters.

He is Italian national delegate at COST 297 "High Altitude Platforms for Communications and Other Services".

TEACHING ACTIVITY

In 2001 and in 2002, as visiting professor, he taught Satellite Networks class at the Department of Computer Science of University of California Los Angeles (UCLA).

He teaches Satellite Telecommunications and Signals & Transmissions at university of Rome Tor Vergata.

ADMINISTRATIVE EXPERIENCE AND COMMITMENTS

From 1983 to 1991 he was member of the administrative board of University of Rome "Tor Vergata".

From November 1996 to May 1997 he was member of the administrative board of Azienda per il Diritto agli Studi Universitari (ADISU) of University of Rome "Tor Vergata".

From May 1999 to October 2001 he was member of Academic Senate of University of Rome "Tor Vergata".

He was member of evaluation committees for researcher recruitment at University La Sapienza of Rome, at University of Salerno and University of Ferrara.

He was member of the Coordination Secretariat of Scientific Group of Aerospace Support (GSSA), sub-committee of the Committee for Technological Innovation of the Italian Parliament (COPIT).

He is member of the steering committee, on behalf of University of Rome "Tor Vergata", and of the board of NITEL Consortium.