

### **CURRENT POSITION AND UNIVERSITY STUDIES**

The undersigned, who received the National Scientific Qualification for the position of University Full Professor (Abilitazione Scientifica Nazionale – Professore Ordinario – Settore Scientifico Disciplinare ING-INF/02 Campi Elettromagnetici), is a full-time permanent Researcher and Professor in Electromagnetic Fields.

He received the Laurea degree in Telecommunications Engineering (summa cum laude) and the Ph.D. degree in Computer, Biomedical and Telecommunications Engineering.

### **AWARDS**

The undersigned has been awarded by the Italian Electromagnetics Society with both the 'Barzilai' Prize and with the 'Latmiral' Prize.

The undersigned co-authored the 20th most-downloaded paper in August 2012 from the IEEE Transactions on Antennas and Propagation, as well as one of the three publications which resulted finalist in the 'Best Antenna Theory Paper' competition at the Fifth European Conference on Antennas and Propagation (EuCAP 2011).

### **RESEARCH ACTIVITY AND EXPERIENCES**

The undersigned is author of more than 100 scientific papers published in peer-reviewed scientific journals or international conference proceedings. His H-index is currently equal to 27 according Google Scholar and to 26 according to Scopus.

### **ORGANIZATION, DIRECTION, AND COORDINATION OF SCIENTIFIC/EDITORIAL ACTIVITIES**

The undersigned is an Associate Editor of five scientific international journals, including the IET Journal of Engineering and the Elsevier AEU International Journal of Electronics and Communications. The undersigned has been the organizer and chairman of three Scientific Sessions in two International Conferences and is also a member of the European Association on Antennas and Propagation (EurAAP), of the IEEE AP/ED/MTT North Italy Chapter, and of the Italian Electromagnetics Society.

### **SCIENTIFIC PROJECTS**

The undersigned has been involved in many scientific projects funded by prestigious institutions, including:

- n°3 projects funded by the European Space Agency (ESA),
- n°1 project funded by the European Defence Agency (EDA),
- n°5 projects funded by the Italian Ministry of Education, Universities, and Research concerning research and experimental activities on Electromagnetic Fields.

### **TEACHING ACTIVITY**

The undersigned has been teaching several Academic Courses and has also been the advisor of more than 50 graduation thesis.