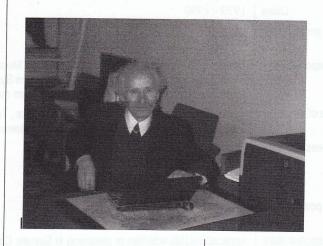
# **Europass** Curriculum Vitae



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#### Personal information

First name(s) / Surname(s)

Address(es)

Telephone(s)

Fax(es)

Marghescu, Ion

+40-21-3169622 marion@comm.pub.ro

Romanian

20.10.1944

1995 - Present

Professor

R&D projects

male

Office: +40-21-4024649

E-mail

Nationality

Date of birth

Gender

Work experience

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Dates

Occupation or position held

1991 - 1995

Education

Associate Professor

Main activities and responsibilities

Teaching and research activities in Mobile and personal Communications, Digital and analog Signal Processing, Radio communications Systems, Analog and Digital Communications, scientific adviser of licence thesis, director or team member of more national and European R&D projects

Teaching and research activities in Mobile and personal Communications, Digital and analog Signal Processing, Radio communications Systems, Analog and Digital Communications, scientific adviser of licence or Master thesis, scientific advisor of PhD students General manager of the Communications and Signal Processing Research Center; director or team member of more national and European

University "Politehnica" of Bucharst, Electronics, Telecommunications and Information Technology,

Faculty, Dept. of Telecommunications, 313, Independentei Blvd. Bucharest

Name and address of employer

University "Politehnica" of Bucharst, Electronics, Telecommunications and Information Technology, Faculty, Dept. of Telecommunications, 313 Independentei Blvd., Bucharest 6

Type of business or sector

Education

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Dates

1979 - 1990

Occupation or position held

Lecturer

Main activities and responsibilities

Teaching, applications and research activities in Mobile and personal Communications, Digital and Analog Signal Processing, Radio communications Systems, Analog and Digital Communications, scientific adviser of licence thesis, director or team member of more national R&D projects

Name and address of employer

University "Politehnica" of Bucharest, Electronics, Telecommunications and Information Technology, Faculty, Dept. of Telecommunications, 313, Independentei Blvd. Bucharest

Type of business or sector

Education

Dates

1968 - 1979

Occupation or position held

Assistant Professor

Main activities and responsibilities

Applications (lab activities ar seminars) in Signals, Circuits and Systems, Digital and analog Signal Processing, Antennas and Propagation.

Name and address of employer

University "Politehnica" of Bucharst, Electronics, Telecommunications and Information Technology, Faculty, Dept. of Telecommunications, 313, Independentei Blvd. Bucharest

Type of business or sector

Education

### **Education and training**

Dates

1970 - 1979

Title of qualification awarded

PhD degree in Radio Communications

Principal subjects/occupational skills covered Radio Communications Systems and Equipment, Signal Processing in Radio Communications

Name and type of organisation providing education and training The Polytechnic Institute of Bucharest,, Electronics and Telecommunications Faculty

**Dates** 

October 1962- July 1967

Title of qualification awarded

Engineer, Radiotechniques Specialization

Principal subjects/occupational skills covered Mathematics, Physics, Mechanics, Electrotechniques Basics, Radiotechniques Basics, Television, Information Transmission Theory, Radio Receivers Equipment Radio transmitters, Antennas and

Propagation etc.

Name and type of organisation providing education and training

The Polytechnic Institute of Bucharest,, Electronics and Telecommunications Faculty

Dates

September 1958- July 1962

Title of qualification awarded

Baccalaureate

Principal subjects/occupational skills covered High School,

Name and type of organisation providing education and training High School Vânju Mare, Mehedinți

### Personal skills and competences

Mother tongue(s)

Romanian

Other language(s) Self-assessment European level (\*)

English

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
good	Excellent	good	good	good



## French German

good	good	Average	good	Average
Average	Average	Average	Average	Average

(\*) Common European Framework of Reference for Languages

Social skills and competences

A very good team worker:

Organisational skills and competences

Managerial skills: Director of 5 projects supported by CNCSIS, a project supported by ANSTI, a project supported by MEC and World Bank, a project supported by Romanian Academy, a project in the PNII IDEI frame, a project in the PNII Partnership frame; team member in 6 European Projects; President of "Electronica 2000" foundation;

General Manager of The Research Center for Communications and Signal Processing (3CPS); Referent for presentations of PhD degree thesis in Romania and abroad;

Co-chair in more national and international Conferences;
President of CT 267 Standardization Technical Committee;

Technical skills and competences

Design and testing of communications systems and equipment at the physical layer;

Computer skills and competences

Microsoft Office, MATLAB-Simulink, Simulating Media (OPNET)

Other skills and competences

Driving licence

Diving Licence B Cat.

Additional information

Romania Academy Traian Vuia Prise; Agir Prise for the GSM book; More than 120 papers published in Technical Journals or in Proceedings of International Conferences (indexed in International Data Bases: ISI, Scopus, IEEE Explore, etc.) and more than 20 books and manuals.

**Annexes** 

A List of Recently Published Papers and Books; A list of R&D projects.

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