

Europass curriculum vitae

Personal information

Surnames / First name

Address

Phone

E-mails

Nationality

Gender

Current position

Work experience

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Work experience

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Work experience

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Education and training

Dates

Title of qualification awarded

Principal subjects/Occupational skills covered

Name and type of organisation providing education and training



Roman Nicolae Marius

St. Unirii 3 ap 32, Cluj-Napoca, Romania

Marius.Roman@ethm.utcluj.ro

Professor Emeritus (retired)

10.10.1990 – present

General Manager

Management and Research in Electronic and Biomedical Equipment

Biotem I.E. Ltd, Romania, private company

Private research and industrial activity

10.01.1999 – 09.30.2021

Professor, Associate professor, Lecturer

Teaching and Research in the field of Biomedical Engineering

Technical University of Cluj-Napoca

Academic, Research

12.15.1983 – 09.01.1994

Researcher – 3rd level, assistant manager

Research and Design in the field of Electronic Medical Devices

I.C.S.I.T.E. Cluj-Napoca (Institute for Scientific Research and Technological Engineering)

Research

09.1990 – 03.2000

PhD

PhD in Electrical Engineering – Biomedical Engineering

Technical University of Cluj-Napoca

Education and training

Dates	09.1975 – 06.1980
Title of qualification awarded	Engineer
Principal subjects/Occupational skills covered	Electronics and Telecommunications
Name and type of organisation providing education and training	“Traian Vuia” Polytechnical Institute Timisoara, Electronics and Telecommunications Faculty

Personal skills and results

Mother tongue(s) Romanian

Other language(s)

Self-assessment

European level (*)

English

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
Very Good	Very Good	Very Good	Good	Good

(*) Common European Framework of Reference (CEF) level

Organisational positions President of National Society of Biomedical Engineering and Biological Technology - <https://snimtb.ro>
MediTech Conference chair (2016,2018,2020,2022,2024)

Extended Specialization 2007: Course at the Jyväskylä University of Applied Sciences/ FI-40620 Jyväskylä FINLAND
2003-2004: Collaboration with the Chemistry Research Institute of the Hungarian Academy
2000: Tempus Phare programme in “Short Cycle Multidisciplinary Practically Oriented Studies in the Health Care Domain”, Graz, Austria
1993: Programming course at the Informatics Centre Cluj-Napoca
1982-1985: Digital Telephony Transmissions, Microprocessors, Applications

Research and Published material 19 national grants, 2 international cooperation contract
Over 120 papers in proceedings of international conferences and journals, 11 books

Member of Professional Associations

- Member of the UTCN Doctoral School <https://oldie.utcluj.ro/scoala-doctorala-89.html>
- IFMBE Honorary Life Member <https://ifmbe.org/members/honorary-life-members/hlm2022/>
- General Assembly of International Federation for Medical and Biological Engineering
- International editorial Board of Journal of Medical and Biological Engineering (JMBE), Institute of Biomedical Engineering Taiwan, TAIWAN <https://www.springer.com/journal/40846/editors>
- ARACIS - The Romanian Agency for Quality Assurance in Higher Education <https://www.aracis.ro/registrul-national-al-evaluatorilor/>
- Who is Who fur Personenzyklopadien AG Zug Switzerland, Romanian Personalities Encyclopedia
- IEEE

Other skills and competences Biomedical Engineering, Electronics and Telecommunications, Automation
Programming: C++, LabWindows

Other Information Offering consultancy to research or production companies in Medical Electronic Equipment

Driving licence(s) Type B

Data 15 Ianuarie 2024