

CURRICULUM VITAE

PERSONAL INFORMATIONS

CIOBANU / ROMEO - CRISTIAN



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Sex M | Date of birth 02.08.1961 | Nationality Romanian

EDUCATION AND TRAINING

from 09/80 to 07/86

M.Sc. July 1986 ISCED 5 B

Electrical Engineering Faculty, Technical University Iasi

Major in Electrical Insulating Systems

from 09/87 to 07/91

M.Sc. July 1991 ISCED 5 B

Industrial Chemistry Faculty, Technical University Iasi

Major in Pulp, Paper & Fibbers

from 02/89 to 10/92

Ph.D. Nov. 1992 ISCED 6 A

Electronic Engineering Faculty, Poli-Technical University Bucharest

Major in Quality and Reliability

from 10/92 to 06/97

Ph.D. Sept. 1997 ISCED 6 A

Industrial Chemistry Faculty, Technical University Iasi

Major in Composite Technologies

from 10/98 to 07/00

M.B.A. Sept. 2000 ISCED 6 B

Management Dept., Technical University Iasi

Major in Quality & Maintenance Management

Honours

Dr.h.c. - Academy of Sciences of Rep. Tajikistan, 2011

Dr.h.c. - Inst. Polymer Mat. and Techn., Samarkand, Kazakhstan, 2014

WORK EXPERIENCE

from **09/86** to **10/89**

Researcher

Central Research Institute for Electrotechnics ICPE - Bucharest
Research Division of Electrical Insulation & Transducers

from **11/89** to **02/95**

Assist. Prof. and Lecturer

Technical University Iasi
Electrical Measurements & Materials Dept.

from **03/95** to **09/2000**

Assoc. Prof.

Technical University Iasi
Electrical Measurements & Materials Dept.

from **10/2000** to **present**

Professor

Technical University Iasi
Electrical Measurements and Materials Dept.

from **10/2016** to **present**

Director of Technological Transfer and Business Incubation Center „Polytech” of T.U. Iasi

PERSONAL SKILLS

Mother tongue(s) Romanian

| Other language(s) | UNDERSTANDING | | SPEAKING | | WRITING |
|-------------------|---------------|---------|--------------------|-------------------|---------|
| | Listening | Reading | Spoken interaction | Spoken production | |
| German | C2 | C2 | C2 | C2 | C2 |
| English | C2 | C2 | C2 | C2 | C2 |
| French | C2 | C2 | C2 | C1 | C1 |

Levels: A1/2: Basic user - B1/2: Independent user - C1/2 Proficient user
Common European Framework of Reference for Languages

Communication skills Good communication skills; Team-building; Negotiation

Organisational / managerial skills Leadership (currently responsible for a team of 12 people); Project management

Job-related skills Expert on Advanced Dielectric Measurements & Applications; Expert on Bio- and Nano-Materials for Electrical applications; Expert on Systems Reliability; Expert on Quality and Maintenance Management; Expert on Technical and Business Ethics

Computer skills Dos, Windows, MS-Office/Works, Adobe, Corel, Internet-FTP, MatLab, MatCad, Pspice, LabView, Weibull, C++, HP/Photoshop

Other skills Sport; Geography; History

Driving licence B

ADDITIONAL INFORMATION

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|---|--|
| Ph.D. Coordinator | Since 2001, <u>24 finalised and confirmed Ph.D. thesis</u> |
| Publications | 20 books, over 200 papers; 24 patents; 84 communications in international conferences |
| Program manager | Socrates-Erasmus / + for Electrical Eng. with 18 universities in 12 countries |
| Projects management | Coordinator of 12 international projects (2 FP6/FP7, NATO SfP, EuroNanoMed, MNT-ERA-NET, NATO, German foundations etc.); 9 national projects (CNCSIS, UEFISCDI, Romanian Academy of Science, Romanian Ministry of Education, ANCS - Dept. of National Research – Ministry of Research); 4 Bilateral projects (Cyprus, Turkey, Slovakia and Korea) |
| Project management with private companies | Scientific coordinator/Director of 1 project under POR, 1 project under POSCCE and 1 project under POC with private companies. |
| Fellowships/ Senior researcher | A.v. Humboldt , at T.U. Darmstadt and T.U. Munchen (50 months, 1995-1997, 2001-2003, 2010, 2012, 2015, 2016); NATO (Univ. Bologna, Italy - 4 months/1999; T.U. Chania, Greece - 2 months/2003 and T.U. Lisbon, Portugal - 3 months/2002) |
| Invited professor | 14 invitations in 8 countries |
| Memberships | Member of National Council for Attesting Titles, Diplomas and Certificates / CNATDCU – Electrical Eng. Commission Expert of Romanian Agency for Quality Assurance in Higher Education (ARACIS) IEEE - DEIS society, USA, senior member since 2001 IEE and IOP / UK member Quality & Reliability National Society, since 1988, funding member Electrical Measurements National Society, since 1989, member Romanian Expert for IEC and CENELEC, different committees Expert for FP6-FP7 Programme of EC - 2003-2011 Expert for TACIS Programme of EC – 2005 Expert for ERA NET Programme since 2010 Expert for Eureka/Eurostars Programme since 2012 Member of 14 technical conference committees and 2 technical publication committees Town Counsellor of Iasi, Romania, elected in 1996 and re-elected in 2000, expert for Urban Development, Industry and Public Services Expert of Harvard Institute for Int. Development - HIID (USA) in 1998-1999, for the new legislation programs of Romanian Ministry of Environment in the Field of Electrical Engineering |

Google Scholar

| <u>Citation indices</u> | All | Since 2012 |
|-------------------------|-----|------------|
| <u>Citations</u> | 386 | 257 |
| <u>h-index</u> | 10 | 8 |
| <u>i10-index</u> | 11 | 7 |