

## Curriculum Vitae

### Personal Information CIOBANU / ROMEO-CRISTIAN



Gender M | Date of birth 02 August 1961 | Nationality Romanian

### Education and Training

**September 1980 - July 1986** M. Sc. ISCED 5B, in July 1986  
Technical University of Iasi  
*Electrical Engineering/ Actuation and Automation/  
Electrotechnical Materials*

**September 1987 – July 1991** M. Sc. ISCED 5B, in July 1991  
Technical University of Iasi  
*Chemistry and Chemical Technology/ Cellulose/ Paper and  
Artificial Fibers*

**February 1989 - October 1992** PhD ISCED 6 A, in November 1992  
Polytechnic University of Bucharest, Romania  
*Electronic Technology and Reliability/ Materials in Electronics*

**October 1992 - June 1997** PhD ISCED 6 A, in September 1997  
Technical University of Iasi  
*Chemistry and Chemical Technology/ Chemistry and Rheology of  
Nano- and Biocomposites*

**October 1998 – July 2000** MBA ISCED 6B, in September 2000  
Technical University of Iasi  
*Business Management & Administration/ Technical Ethics/  
Quality Management*

Honours **Dr h.c. of the Tajikistan Academy of Sciences, 2011**  
**Dr. h.c. of the Samarkand Institute of Polymer Chemistry,  
Republic of Kazakhstan, 2014**

### Work Experience

**Sept. 1986 - October 1989** *Researcher*  
The ICPE Research Institute for Electronics, Bucharest, Romania  
Research Department of Electric Insulators and Transducers

**Nov. 1989 – Feb. 1995** *Assistant Lecturer / Lecturer*  
Technical University of Iasi  
Department of Electrical Measurements and Electrotechnical  
Materials

- March 1995 – September 2000** *Associate Professor*  
 Technical University of Iasi  
 Department of Electrical Measurements and Electrotechnical Materials
- October 2000 to the present** *University Professor*  
 Technical University of Iasi  
 Department of Electrical Measurements and Electrotechnical Materials
- PhD Coordinator / since 2001, **24 doctoral theses completed and CNATDCU confirmed**
- October 2016 to the present** *Director*  
***Polytech Business Incubation and Technological Transfer Center of the Technical University of Iasi***

**Personal skills and competences**

Mother Language(s) Other Languages	Romanian		Speaking		Writing
	Understanding 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

**Publications** **20 books, over 200 papers; 24 patented inventions, 84 participations in international scientific events; Google Scholar: h-index 11; i10-index 13**

**Program Manager** **Socrates-Erasmus / + for Electric Engineering with 18 universities in 12 countries**

**Project Director** **Coordinator of 12 international projects (2 FP6/7; NATO SfP, EuroNanoMed, MNT-ERA-NET, NATO, German foundations, etc); 9 national projects (CNCSIS, UEFISCDI. The Romanian Academy for Sciences, The Ministry for Education, ANCS); 4 Bilateral projects (Cyprus, Turkey, Slovakia and Korea)**

**Project Director in the Private Sector** **Scientific coordinator/ Director of one POR, one POSCCE and one POC project with private companies**

**Study Grants/ Senior Researcher** **A.v. Humboldt at TU Darmstadt and TU Munich (50 months, 1995-1997, 2001-2003, 2010, 2012, 2015, 2016); NATO (University of Bologna, Italy, 4 months/ 1999; TU Chania, Greece, 2 months/ 2003 and TU Lisbon, Portugal, 3 months/ 2002)**

**Visiting Professor** 14 visiting professorships in 8 countries

**Membership of Organisations** Member of CNATDCU/ MEN - Electric Engineering Commission  
 Member of ARACIS  
 Senior Member of IEEE -DEIS Society/ USA since 2001  
 Member of IEE and IOP /UK

Founding member of the National Society for Quality & Reliability, 1988  
Member of the National Society for Electric Measurements, since 1989

**Expert Activity**

Romanian Expert for IEC and CENELEC  
Expert for the EC FP6 – FP7 program, 2003-2011  
Expert for the EC TACIS program – 2005  
Expert for ERA NET program 2010  
Expert for the Eureka/ Eurostars program 2012  
Member of 14 technical committees of conferences and 2 technical committees for scientific publications  
Municipal Councilor of Iasi, 1996 – 2004, Expert for Urban Development, Industry and Public Services  
Expert of the Harvard Institute for Development Int – HIID (USA) 1998-1999, for the new legislative programs of the Ministry of Environment of Romania in the field of electrical engineering

Computer skills and competences

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

Communication skills

Communication, Presentation; Team-building; Negotiation

Managerial skills

Management (responsible for a 12-member team);  
Project management

Skills related to place of work

**Expert in advanced electrical measurements and applications in the field of energy;**  
**Expert in Environment Quality Management;**  
**Expert in System Reliability;**  
**Expert in Technical System Quality Management and Maintenance;**  
**Expert in Technical and Business Ethics**