

**Curriculum vitae  
Europass**



**Personal information**

Surname(s)/ First name(s)  
Address  
Telephone  
Email  
Nationality  
Date of birth

**CIOBANU Romeo CRISTIAN**

**Field of activity**

**University professor- PhD in engineering, chemistry and h.c.mult/CS 1**

30 years at Technical University of Iasi  
**Since 2000 –University Professor**

**October 2016 to the present- *Director of Polytech Business Incubation and Technological Transfer Center of the Technical University of Iasi***

**Work experience**

**Period of time**  
Occupation or position held  
Main activities and responsibilities  
Name of employer  
Type of business or sector

**2000 – today**

University Professor  
Education/Research/Consultancy

Technical University Iasi, Boulevard D. Mangeron no 71, 700050, Iasi, Romania

Higher education

**Period of time**  
Occupation or position held  
Main activities and responsibilities  
Name of employer  
Type of business or sector

**1995-2000**

Associate Professor  
Education/Research/Consultancy

Technical University Iasi, Boulevard D. Mangeron no 71, 700050, Iasi, Romania

Higher education

**Period of time**  
Occupation or position held  
Main activities and responsibilities  
Name of employer

**1989-1955**

Assistant Professor/lecturer  
Education/research

Technical University Iasi, Boulevard D. Mangeron no 71, 700050, Iasi, Romania

Type of business or sector	Higher education
<b>Period of time</b>	<b>1986-1989</b>
Occupation or position held	Researcher
Main activities and responsibilities	Research
Name of employer	The ICPE Research Institute for Electronics, Bucharest, Romania
Type of business or sector	Applied research
<b>Education and Training</b>	
<b>Period of time</b>	<b>1999-2000</b>
Type of qualification/ Diploma awarded	<b>MBA</b>
Main subjects/occupational skills	<b>Business Management &amp; Administration/ Technical Ethics/ Quality Management</b>
Name and type of institution providing education and training	Technical University of Iasi, Bld. D. Mangeron no 71, 700050, Iasi, Romania
Level in education/ training classification	MBA ISCED 6B
<b>Period of time</b>	<b>1992-1997</b>
Type of qualification/ diploma awarded	<b>Phd in Chemistry</b>
Main subjects/occupational skills	<b>Chemistry and Chemical Technology/ Chemistry and Rheology of Nano- and Bio-composites</b>
Name and type of institution providing education and training	Technical University of Iasi, Bld. D. Mangeron no 71, 700050, Iasi, Romania
Level of education/ training classification	PhD ISCED 6 B

<b>Period of time</b>	<b>1989-1992</b>
Type of qualification/ diploma awarded	<b>PhD in Engineering</b>
Main subjects/occupational skills	<b>Electronic Technology and Reliability/ Materials in Electronics</b>
Name and type of institution providing education and training	Polytechnic University of Bucharest, Romania
Level of education/ training classification	PhD ISCED 6 A
<b>Period of time</b>	<b>1987-1991</b>
Type of qualification/ diploma awarded	<b>Engineer</b>
Main subjects/occupational skills	<b>Chemistry and Chemical Technology/ Cellulose/ Paper and Artificial Fibers</b>
Name and type of institution providing education and training	Technical University of Iasi, Bld. D. Mangeron no 71, 700050, Iasi, Romania
Level of education/ training classification	M. Sc. ISCED 5B
<b>Period of time</b>	<b>1981-1986</b>
Type of qualification/ diploma awarded	<b>Engineer</b>
Main subjects/occupational skills	<b>Electrical Engineering/ Actuation and Automation/ Electro technical Materials</b>
Name and type of institution providing education and training	Technical University of Iasi, Bld. D. Mangeron no 71, 700050, Iasi, Romania
Level of education/ training classification	M. Sc. ISCED 5B
<b>Personal skills and competences</b>	<b>PhD Coordinator in Electrical Engineering since 2000, 24 doctoral theses completed and CNATDCU Bucharest Confirmed</b>
Mother Tongue Other languages	<b>Romanian</b>

Self-evaluation  
European Level

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C2	C2	C2	C2	C2
C2	C2	C2	C1	C1
C2	C2	C2	C1	B2
B2	B2	B2	B1	B1

**Social Skills and competences**

Teamwork, team building, negotiation

**Organizational skills and competences**

**Project and research/production team management**

**Computer skills and competences**

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

**Artistic skills and competences**

Computer graphics

**Study Grants and senior researcher**

Research scholarship/senior researcher of **A.v. Humboldt**, Germany, and invited professor (in Darmstadt, Munchen and Chemnitz, totally 48 months)  
**3 research scholarship NATO**/senior researcher in Italy (4 months), Portugal (3 months), Greece (2 months)  
Invited professor of Erasmus program, in over 20 university centers

**Memberships and Organizations**

**Humboldt-Fellow**, Germany (since 1995)  
**IEEE and DEIS/USA** member (since 1997), Senior Member in 2000  
**IEE and IOP/UK** member  
Founding member and member of 3 national professional Associations  
**PhD h.c. Academy of Science Tajikistan in 2011**  
**PhD h.c. of the Samarkand Institute of Polymer Chemistry, Republic of Kazakhstan, 2014**

**Scientific activity**

- Over 250 papers published, Google Scholar H-index 12
- 18 books
- Over 30 patented inventions,
- Expert for Elsevier: Journal of Physics and Chemistry of Solids; Materials Chemistry and Physics; Materials Science in Semiconductor Processing s.a.
- Expert for projects sessions: FP6/7; CEEEX, PN2, CNCSIS, Tacis, EgyGer, Eurostar, Era-Net s.a
- Member in programs committee of over 10 international conferences;
- Scientific and technical collaboration with over 100 Universities, industrial research Institutes and Centres from 30 countries during the last 10 years
- Expert ARACIS

**Member CNATDCU/MEN- Electrical Engineering Commission /ARACIS member Bucharest**

<b>Research Activity</b>	<p>- <b>Expert for the FP6/7; PN2; CEEX, PN2, CNCSIS</b></p> <p>- <b>Over 30 research contracts as director, out of which 9 are international:</b> CNCSIS PCE, CNCSIS PostDoc, FP6, FP7, NATO SfP, NATO CLG, CEEX, ANCS-Partnerships, ANCS-Mod 3, Biletral, Humboldt, Euronanomed, Era-Net, Eureka, Leonardo etcetera</p>
<b>Consultancy Activity</b>	<p><b><u>Energy Management</u></b>- post university course Bucharest 1996</p>
<b>Technical Expertize</b>	<p><b><u>ENERGY-COGENERATION-ENERGY MANAGEMENT/OPTIMISED CONSUMPTION (director in 3 Board of Directors in the energy sector)</u></b></p>
	<p><b><u>Environment/Contaminated sites/waste recycling (Project NATO SfP 2012-2015; Expert of Harvard Institute for Development Int-for projects of Ministry of Environment 1996-1998; Project POS CCE recycling DEEE 2015-2016)</u></b></p>
	<p><b><u>Metrology and electrical Measurements/Technical University Iasi</u></b></p>
	<p><b><u>Activity supporting the IMM-s (Small and Medium Enterprises) (Quality Management, Project Management)- 3 national and 5 international projects</u></b></p>
	<p><b>Municipal Counsellor of Iasi, 1996-2004/UFD</b></p>
<b>Company Governance Activity</b>	<p><b>Member of the Board of:</b></p> <ul style="list-style-type: none"> <li>-IassyFarm SA Iasi 1997-1999</li> <li>-RATP Iasi 1998-2000</li> <li>- <b>RADET Iasi 2000-2002</b></li> <li>-<b>CET Iasi 2002-2004</b></li> <li>-<b>ROMGAZ, since 2017</b></li> </ul>
	<p><b>Member of GEO of: FOTBAL SA Iasi, 2002-2004</b></p>