



Curriculum vitae Europass



Personal Information	
Name / Surname	Ursutiu Doru
Email(s)	ursutiu@unitbv.ro [REDACTED]
Nationality(ies)	Romain
Date of birth	[REDACTED]
Place of birth (place, county)	[REDACTED]
Marital status	Married
Professional experience <i>(in reverse chronological order)</i>	
Period	1977 - present
Position or position held	Assistant, Lecturer, Associate Professor, Habilitated Professor (since 2016)
Main activities and responsibilities	Educational and Research Activities; PhD Coordinator
Name and address of employer	Transilvania University of Braşov, Bd. Eroilor 29, 500036 Braşov, www.unitbv.ro
Type of activity or sector of activity	EDUCATION
Period	1974 - 1977
Position or position held	Teacher
Main activities and responsibilities	Educational activities
Name and address of employer	Industrial School Group "Tractorul" – Brasov – Romania
Type of activity or sector of activity	EDUCATION
<i>Additional lines shall be added where appropriate</i>	
Education and training <i>in reverse chronological order, the most important post-graduate, post-doctoral studies, scholarships, work stages will also be passed</i>	
Period	2019
Qualification / diploma awarded	Price: "NIKOLA TESLA Golden Chain" for International Outstanding achievements in the field of Engineering Pedagogy, Conference IGIP Bangkok 2019
Main subjects studied / professional skills acquired	Engineer pedagogy
Name and type of educational institution/training provider	International Society for Engineering Education (IGIP),
Period	2013

Qualification / diploma awarded	„International Engineering Educator HONORIS CAUSA „ING. PAED. IGIP h.c.” for outstanding contributions in the field of Engineering Education and for long time dedicated work as engineering educator, KAZAN 25 Sept. 2013
Main subjects studied / professional skills acquired	Disciplines related to Engineering Education
Name and type of educational institution/training provider	International Society for Engineering Education (IGIP),
Period	January - December 1999
Qualification / diploma awarded	Diploma LOLA
Main subjects studied / professional skills acquired	Learning About Open Learning (LOLA) Course (Developing Trainers for Trainers in ODL) ODL - Trainer for Trainers
Name and type of educational institution/training provider	Institute for Computer Based Learning Heriot – Watt University – UK
Period	1987 - 1990
Qualification / diploma awarded	Doctorate (PhD)
Main subjects studied / professional skills acquired	Study by measurements of noise and fluctuations of amorphous materials and polycrystalline for circuit components
Name and type of educational institution/training provider	"Babes-Bolyai" University of Cluj-Napoca, Faculty of PHYSICS, University Education
Period	1970-1974
Qualification / diploma awarded	University Diploma
Main subjects studied / professional skills acquired	Faculty of PHYSICS – related disciplines
Name and type of educational institution/training provider	"Babes-Bolyai" University of Cluj-Napoca,
Additional lines shall be added where appropriate	
Member of an Academy in Romania	Full Member of the Academy of Romanian Scientists (AOSR)
Member of an Academy abroad	NU
Member of scientific or professional organizations	<p>It will be specified: name of the scientific organization, country, city, membership and year of membership</p> <ol style="list-style-type: none"> 1. Member of the International Association of Online Engineering IAOE – Austria - since its establishment (2005), current Honorary President, https://online-engineering.org/IAOE_leadership.php 2. Member „International Society for Engineering Education” (IGIP), Austria 3. Member of EduNet World Association EWA https://www.edunet-wa.com/1, Germany, 2019

Member of the Scientific Committee organizing a scientific event	<p>It will be specified: period, type of event, organizing institutions, where it took place [country, city] – possibly if it was also the leader of the event [main organizer]</p> <ol style="list-style-type: none"> 1. International Conference Remote Engineering and Virtual Instrumentation REV (2004-2011) 2. The Advanced International Conference on Telecommunications AICT 2011 3. The First International Conference on e-Learning For All LEAFA 4. International Conference – Interactive Computer Aided Learning ICL (2000-2023) 5. Annual Engineering Education Conference (EDUCON) – The Future of Global Learning in Engineering Education 2011 6. International Conference on Interactive Mobile and Computer Aided Learning IMCL 7. The International Conference on Mobile, Hybrid, and On-line Learning, eL&mL 2011 8. Int. Conf SATEE – Smart Applications & Technologies for Electronic Engineering 9. The Romanian Internet Learning Workshop RILW 10. ERASMUS International Conference and Summer School 11. GRIT – Remote Instrumentation and Telerobotics for the industry, distance learning and collaboration 12. International I-KNOW Conference, Special Track on “Hybrid Learning” 13. The Third International Workshop on Learning Methodologies and Platforms used in the Cisco Networking Academy LMPCNA 14. International Summer School for “Training in Advanced Remote Technologies” - TARET. 15. WELEARN : Web-based learning: Innovation and challenges 16. International DAAAM Conference 17. EOARD Int. Conference Exploring Romanian Resources in Materials Research 18. European Office of Aerospace Research and Development 									
Member of the Editorial Board / reviewer of a journal	<p>It will be specified: the title of the journal, the publishing house, the ISSN, the impact factor of the magazine, the frequency of publication – possibly if you drive yourself. Magazine</p> <ol style="list-style-type: none"> 1. International Journal of Online Engineering i-JOE 2. International Journal of Interactive Mobile Technologies 3. MIT International Journal of Computer Science & Information Technology 4. International Journal for the Scholarship and of Teaching and Learning IJ-SoTL 									
INTERNATIONAL AWARDS	<p>It will be specified: the title of the prize, the institution that awarded it to you and the year of the award</p> <ol style="list-style-type: none"> 1. International Society for Engineering Education (IGIP), Austria, Klagenfurt (1972) offer title: „International Engineering Educator HONORIS CAUSA „ING. PAED. IGIP h.c.” for outstanding contributions in the field of Engineering Education and for long time dedicated work as engineering educator, KAZAN 25 Sept. 2013. 2. International Society for Engineering Education (IGIP), offer title: “NIKOLA TESLA Golden Chain” for: ... for International Outstanding achievements in the field of Engineering Pedagogy... la Conferinta IGIP Bangkok 2019 									
NATIONAL AWARDS	<p>It will be specified: the title of the prize, the institution that awarded it to you and the year of the award</p> <ol style="list-style-type: none"> 1. AWARD FOR LONG ACTIVITY IN LIFE SCIENCES, 2014 									
Personal skills and competences										
Mother tongue(s)	Romanian									
Known foreign language(s)										
Self assessment	Understanding				Speech				Writing	
<i>European level (*)</i>	Obedience		Read		Join the conversation		Oral discourse		Written expression	
English language	C1	C1	C1	C1	C1	C1	C1	C1	C1	C1
French	B1	B1	B1	B1	B1	B1	B1	B1	B1	B1
Russian	-	-	-	-	-	-	-	-	-	-
Italian	-	-	-	-	-	-	-	-	-	-
	(*) Level of the Common European Framework of Reference for Languages									

Social skills and abilities	Seriousness in approaching problems: my work experiences in project teams have led me to an attitude appreciated by partners, characterized by seriousness, punctuality, and capacity for collegial help. Team spirit: commitment to teaching and research activities carried out in teams, creative attitude in approaching problems Mediation skills: positive and active attitude, aspects of intra- and cross-cultural dialogue were determined by experience as a member of work teams and project coordinator
Organizational skills and competences	The projects, contracts and grants conducted during 1977-2019 at the IESC faculty provided the necessary competence to coordinate teams of specialists in achieving the objectives of these projects. The activity as a specialization coordinator at Physical Engineering complemented my competence with the organizational side in the teaching field. The organizational ability of large groups of people has been proven by the organization of many national and international conferences and the International IAOE Association. Local – on a national scale – the coordination of the CVTC Center, the Creativity Laboratory, the Noise and Fluctuation Laboratory and the LabVIEW and CISCO Academies completes the wide range of competencies.
Computer skills and competences	Skills in computer configuration, organization of computer networks (I coordinated several NATO projects through which I realized the Internet network of the University) use of Microsoft applications, operating systems, computer programming, assisted design and graphic programming (LabVIEW, VEE-Pro, etc.)
Artistic skills and competences	The specific activity at CVTC is related to STEAM education
Other competences and skills	Skills in Electronics, Remote Control, Virtual Instrumentation, Microcontroller Systems, specializations in IDEAS, AutoCAD, Lola, LabVIEW, AFM/SNOM, DAQ, Education Systems (NOVA 5000, NI ELVIS, Cypress), Vacuum and Low Temperature Equipment, etc.
Relational	Adaptability, flexibility, resilience, empathy, self-control and fully supportive collaboration
Driving license(s)	Driving license category B
Information	
Annexes	

Braşov, July 2025

Prof. Dr. Phys. Doru URSUTIU
Academy of Romanian Scientist - AOSR