

Curriculum vitae Europass



Personal information

First and Second Name	Corneliu Ursachi
E-mail	corneliu.ursachi@unitbv.ro
Nationality	Romanian
Sex	Man

Professional experience

Period	2011-present
Occupation or position held	PhD Student / Associate Professor
Main activities and responsibilities	<p>Doctoral studies in the field of Electromagnetic Compatibility, Writing scientific articles and participating in conferences, Teaching activity</p> <p>The title of the doctoral thesis: Electromagnetic immunity of electrical and electronic equipment assessment</p> <p>Public presentation of the thesis on January 30, 2015</p>
Name and address of employer	Universitatea Transilvania din Braşov
Period	2016-present
Occupation or position held	Associated teacher
Main activities and responsibilities	Teaching classes and research

Name and address of employer	Promar Textil Industries S.R.L. Braşov, Romania																														
Occupation or position held	Company Director and Owner																														
Main activities and responsibilities	Design and production of RFID tags, Company administration, coordination of the entire activity, human resources management, conclusion and execution of contracts, representation in court, representation of the company before suppliers, customers and state institutions.																														
Name and address of employer	S.C. QLINE S.R.L. Braşov																														
Type of business or sector	Assembly, service and sale of computers, electronic equipment and software																														
Education																															
Name and type of educational institution	Transilvania University of Braşov																														
Level in national or international classification	PhD																														
Personal skills and competences																															
Native language	Romanian																														
Known foreign language	English																														
Self evaluation	<table><tr><th colspan="4">Understanding</th><th colspan="4">Speak</th><th colspan="2">Writing</th></tr><tr><th colspan="2">Listening</th><th colspan="2">Reading</th><th colspan="2">Conversation</th><th colspan="2">Oral speech</th><th colspan="2">Written expression</th></tr><tr><td>1</td><td>Advanced</td><td>1</td><td>Advanced</td><td>1</td><td>Advanced</td><td>1</td><td>Advanced</td><td>1</td><td>Advanced</td></tr></table>	Understanding				Speak				Writing		Listening		Reading		Conversation		Oral speech		Written expression		1	Advanced	1	Advanced	1	Advanced	1	Advanced	1	Advanced
Understanding				Speak				Writing																							
Listening		Reading		Conversation		Oral speech		Written expression																							
1	Advanced	1	Advanced	1	Advanced	1	Advanced	1	Advanced																						
Nivel european (*)																															
Language																															
Social skills and competences	Service team leader																														
Organisational skills and competences	Company (QLINE S.R.L.) administration, coordination of the entire activity, human resources management, conclusion and execution of contracts, representation in court, representation of the company before suppliers, customers and state institutions, 1992-2011.																														

Technical skills and competences	<p>Accomplishments and projects:</p> <p>Design and production of RFID tags</p> <p>Patents:</p> <ol style="list-style-type: none"> 1. WO 2018/124906 A1, Radio Frequency Identification transponder for aggressive environments OSIM 132616, Transponder de identificare prin radiofrecvență pentru medii agresive, București. 30.09.2020 2. OSIM 133013, Etichetă IDRF pentru medii agresive cu cuplaj inductiv în buclă dublă București. 30.09.2020 USPTO PCTRO2017000023, RFID tag for harsh environment inductively coupled in double loop-pending <p>Achievement of Transilvania University Research Institute electromagnetic immunity test stands for:</p> <ol style="list-style-type: none"> 1. Eleectrostatic Discharges-EN 61000-4-2 Standard 2. Electrical Fast Transients/Burst-EN 61000-4-4 Standard 3. Surge-EN 61000-4-5 Standard 4. Radio Frequency Conducted Disturbances-EN 61000-4-6 Standard 5. Power frequency Magnetic Field-EN 61000-4-8 Standard 6. Pulse Magnetic Field-EN 61000-4-9 Standard 7. Voltage dips, short interruption, voltage var- EN 61000-4-11 Standard 8. Low Frequency Conducted Disturbances-EN 61000-4-16 Standard <p>based on EM TEST GmbH immunity test equipment.</p> <p>Repair and maintenance of computers and peripherals as a service engineer at IIRUC S.A. Bucharest between 1984-1992 and at S.C. QLINE S.R.L. between 1992-2011. Increasing the number of employees from 2 to 14 National contract with the Romanian Post Office for the repair and maintenance of 6500 office computers (2008-2009). Contract at regional level with the Romanian Post Office for the repair and maintenance of 1,000 office computers and 100 banknote counting machines (1998-2008) Supplier of electronic components for the National Anti-Hail Project (2007)</p> <p>Design and implementation of a Geographic Information System and the related Database, on an Apple Macintosh platform for the Braşov County Council (1993)</p>
Computer skills and competences	<p>Assembly, service and sale of computers, electronic equipment and software, Mac OSX and Windows operating systems (installation and configuration), Microsoft Office (Excel, Word, Powerpoint)</p>
Artistic skills and competences	<p>Literature reader and good sense of humor</p>
Other skills and competences	<p>Football player</p>
Driving license	<p>Driving license category B</p>