

## Europass Curriculum Vitae

### Personal information

First name / Surname VLAD POPESCU  
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Nationality, Date of birth Romanian, [REDACTED]



### Work experience

#### Dates Since October 1999

Occupation or position held Researcher (1999), Assistant Teacher (2001), Associate Professor (2013)  
Main activities and responsibilities Lectures and Seminar on the topics: Multimedia, Microprocessors, Programming Internet Applications. Research activities on the topics: multimedia, telecommunications, data acquisition and sensors.  
Name and address of employer Transilvania University of Brasov, B-dul Eroilor 29, 500019 Brasov, Romania  
Type of business or sector University

#### Dates 2001 – 2002 and 2004 - 2005

Occupation or position held Researcher, Programmer, Hardware Developer.  
Main activities and responsibilities Collaboration at the development of a management system for a network of handheld devices in a company underground wireless (Wi-Fi) environment.  
Name and address of employer RWTH Aachen – Technical University of Aachen, 52074 Aachen, Germany  
Type of business or sector University

#### Dates Since 2008

Occupation or position held Researcher  
Main activities and responsibilities Research and didactical activities  
Name and address of employer University of Cagliari, Dept. of Electrica and Elecgtronic Engineering, Piazza D'armi 09123, Cagliari  
Type of business or sector University

#### Dates Since September 2005

Occupation or position held Editor for Sunete Music Magazine, responsible for reviewing albums and concerts. Column on music and technology  
Name and address of employer Zile si Nopti SRL, 500019 Brasov, Romania  
Type of business or sector Media

#### Dates 1993 – 2003

Occupation or position held Editor, DJ  
Main activities and responsibilities Editor and DJ at local radio stations in Brasov: Radio 1 (1993 – 1998) and Radio Brasov (1998 – 2003).  
Name and address of employer Radio 1, Radio Brasov  
Type of business or sector Media

#### Dates Since 2018

Occupation or position held Co-Founder  
Main activities and responsibilities Events organisations, project writing, artistic direction  
Name and address of employer Asociația Transilvania Arts & Events  
Type of business or sector NGO

## Education and training

### Dates 1982 - 1994

Title of qualification awarded	High school leaving classification
Principal subjects/occupational skills	Mathematics and physics
Name and type of organisation providing education and training	Elementary, secondary and high school at the Theoretical Highschool Johannes Honterus, Brasov, Romania
Level in national classification	8,3/10.

### Dates 1994 - 1999

Title of qualification awarded	MSc in Electronics
Principal subjects/occupational skills	Electronics and Computer Science
Name and type of organisation providing education and training	Transilvania University of Brasov, Romania, Faculty of Electrotechnics and Computer Sciences
Level in national classification	9,5/10.

### Dates 2000 - 2006

Title of qualification awarded	PhD in Electronics and Telecommunication
Principal subjects/occupational skills	Wireless Digital Data Transmission
Name and type of organisation providing education and training	Transilvania University of Brasov, Romania, Faculty of Electrical Engineering and Computer Sciences

## Memberships and awards

Reviewer for	International Journal of Digital Multimedia Broadcasting - Hindawi Publishing Corporation, Computer Networks, IEEE Vehicular Technology Magazine, International Journal of Communication Systems, Wireless Communications and Mobile Computing, International Journal of Communication Systems
Memberships	IEEE Broadcasting Society, IEEE AES Society, Chair of the Romanian IEEE Broadcasting Society Suppliant member for the COST Action IC0902 "Cognitive Radio and Networking for Cooperative Coexistence of Heterogeneous Wireless Networks"
Conferences and workshops	Technical Committee of the 9th International Wireless Communications & Mobile Computing Conference (IWCMC 2013), Cagliari, Italy Technical Committee of the Mobimedia 2011 ACM Conference in Cagliari, Italy Main organizer of the IEEE BTS Gold Workshop, 2014, Brasov, Romania Technical Co-Chair of the IEEE International Symposium on Broadband Multimedia Systems and Broadcasting 2017, Cagliari, Italy

## Scholarship and Projects

2000: scholarship at the University of Malmö / Sweden in Multimedia Technologies
2004/2005: DAAD scholarship at the Technical University of Aachen / Germany in the fields of underground wireless network implementations, Pocket PC applications, Bluetooth sensors;
2008 – 2009 Director of research/development project "DICA - Digital Care", project financed by the Region of Sardinia / Italy from European funds. Objectives: design and development of an interactive communication platform for people of self-sufficient age, which will allow them audio / video communication with a social assistance center. Competences in the project card: design and development of a communication hardware / software platform, its interface with home automation systems.;
2017 – 2019 Director of research/development project "STARGATE MIPS", project financed by the Romanian Space Agency through the ROSA/STAR C3 program. Skills within the project: project management, hardware and software development of a gateway based on SDR technology for IoT and M2M communications.;

**Personal Skills**

**Mother Tongues**

Romanian, German

**Other Languages**

English, Italian, French

**Self-assessment**

	Listening	Reading	Spoken interaction	Spoken production
<b>Language</b>	EN	C2	C2	C2
<b>Language</b>	IT	C2	C2	C2
<b>Language</b>	F	A1	A1	A1

**Other Abilities**

Project management, Team Leader, tutor