



## Europass Curriculum Vitae



### Personal information

**First name(s) / Surname(s)** **Dan Popescu**  
**Address(es)** 5 Imparatul Traian, Bucharest 041412, Romania  
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**E-mail** dan.popescu@upb.ro, dan\_popescu\_2002@yahoo.com  
**Nationality** Romanian  
**Date of birth** 18/07/1950  
**Gender** Male

### Work experience

**Dates** Oct 2003 – Today  
**Occupation or position held** Professor (2012-2016: vice-dean with research activity); member: UPB Senate, Faculty Council Staff, UPB Doctoral School  
Doctoral supervisor  
**Main activities and responsibilities** Working in:  

- Research on Digital Image Processing
- Research on Wireless Sensor Networks
- Research on Monitoring and Alerting Systems
- Research on Unmanned Aerial Systems
- Graduate Teaching: Image processing, Design of Digital Devices

**Name and address of employer** University *Politehnica* of Bucharest, Faculty of Automatic Control and Computer Engineering, Department of Automation and Industrial Informatics  
313 Splaiul Independentei, Bucharest sect.6, Romania  
**Type of business or sector** Academic Institution  
**Dates** Oct 1992 – Sept 2003  
**Occupation or position held** Assistant professor  
**Name and address of employer** Faculty of Control and Computers, *Politehnica* University of Bucharest, Bucharest, Romania  
**Type of business or sector** Academic Institution  
**Dates** Oct 1990 – Sept 1992  
**Occupation or position held** lecturer

Name and address of employer Faculty of Control and Computers, *Politehnica* University of Bucharest, Bucharest, Romania

Date 1980-1990

Occupation or position held Assistant

Name and address of employer Faculty of Control and Computers, *Politehnica* University of Bucharest, Bucharest, Romania

Date 1978-1980

Occupation or position held Researcher

Name and address of employer Faculty of Control and Computers, *Politehnica* University of Bucharest, Bucharest, Romania

Date 1974-1978

Occupation or position held Engineer

Main activities and responsibilities Working in:

- Design and implementation of Industrial equipments

Name and address of employer "Electromagnetica" Company, Bucharest, Romania

Type of business or sector Industry

**Education and training**

Dates 1981-1986

Title of qualification awarded Doctorate (Eng) "Automation and Remote Control"

Principal subjects/occupational skills covered

- Main subjects: Pattern Recognition, Industrial Robots, Image Processing
- Dissertation: "Contributions to Pattern Recognition System with Applications in Industrial Robots"

Name and type of organisation providing education and training *Politehnica* University of Bucharest, Bucharest, Romania

Dates 1974-1979

Title of qualification awarded Degree in Mathematics

Principal subjects/occupational skills covered

- Specialisation: Mathematics-mechanics
- Main subjects: Algebra, Differential and Integral Equations, Numerical Calculus, Probability Calculus, System Theory

Name and type of organisation providing education and training University of Bucharest

Dates 1969-1974

Title of qualification awarded Degree in Automatic Control (Engineering)

Principal subjects/occupational skills covered

- Specialisation: Automation
- Main subjects: Sensors, Measurements, Electronics, Computers, Remote Control, Systems, Industrial Automation Applications, Optimisation.

Name and type of organisation providing education and training *Polytechnica* University of Bucharest, Bucharest, Romania

**Personal skills and competences**

Mother tongue(s) **Romanian**

Other language(s)

Self-assessment

*European level* (\*)

**English**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B2	Independent User	B2	Independent User	B2	Independent User	B2	Independent User	B2	Independent User

**French**

B1	Independent User	B1	Independent User	B1	Independent User	B1	Independent User	B1	Independent User
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(\*) *Common European Framework of Reference for Languages*

## Social skills and competences

- Presentation skills and confidence gained from giving individual and group presentations during my academic studies. Familiar with PowerPoint and created many posters to support my presentations.
- Communicated ideally with people of various nationalities and different background
- Effective collaboration with my colleagues in my previous jobs and during my academic studies.

## Organisational skills and competences

- A lot of experience of group working during my academic studies. Competent in organisation, planning and role allocation, while I am able in the co-ordination of a team in order to get the work done in time.
- Competence in organisation, planning and role allocation of the members of a team
- Project director 8 national grants, 1 international grant.
- PhD thesis coordinator in the field of System engineering, from 2009

## Computer skills and competences

- Competent with Microsoft Word, Excel, PowerPoint, Labview, Matlab, Internet

## Driving licence

B drive licence

**Annex**

List of works

Date:

January 15, 2017

Signature