



Personal information

First name(s) / Surname(s) Decebal Popescu
 Address(es) _____
 Telephone(s) _____
 Fax(es) _____
 E-mail _____
 Nationality _____
 Date of birth _____
 Gender _____

Work experience

| | |
|--------------------------------------|--|
| Dates | 1998-present |
| Occupation or position held | Professor (2015-present), Associate Professor (2008-2015), lecturer (2004-2008), assistant professor (1998-2004) |
| Main activities and responsibilities | Didactical, Research <ul style="list-style-type: none"> • Teaching courses on the subjects: <ul style="list-style-type: none"> ○ FPGA cryptographic circuits ○ E-Government Projects Management ○ Fuzzy Logic Intelligent Circuits ○ VLSI Design ○ Computers Networks ○ Digital Computers • Coordinating seminars, laboratory and projects on the mentioned subject • Coordinating diploma and Master projects. • Participating in the diploma and Master exam boards. • Coordinating student research teams in competition on the topic of embedded systems • Coordinating labs on different programming languages: Java , C#, ASP.NET4, MVVM (Model View ViewModel), ADO .NET Entity Framework EF, Windows Workflow Foundation. • Technical project manager of the projects realized in partnership with Fraunhofer Berlin |
| Name and address of employer | University Politehnica of Bucharest, Faculty of Automatic Control and Computer Science, Computer Science Department |
| Type of business or sector | Academic on Computer Science |
| Dates | 2017-present |
| Occupation or position held | IT Counselor |
| Name and address of employer | Ministry for National Education, 28-30 Gen. Berthelot Str., Bucharest 1 |
| Dates | 2016-2017 |
| Occupation or position held | General Director |
| Name and address of employer | National Institute for Research & Development in Informatics, 8-10 Mareşal Averescu Avenue, Bucharest 1 |

Dates 2012-2016

Occupation or position held

- Counselor to the Minister
- President of Technical Experts Committee of the Technical and Economic Committee on Government
- Coordinator of the MSI team that makes interaction with the FMI / World Bank / European Commission to monitor IT systems for business in Romania

Name and address of employer Ministry for Information Society, Liberty Bd., No. 14, Bucharest

Education and training

Dates 2017

Title of qualification awarded Habilitation (5825/27.012.2017) in *Computer Science, Information Technology and System Engineering*

Name and type of organisation University Politehnica of Bucharest, Faculty of Automatic Control and Computer Science, Computer Science Department

Title of the Habilitation thesis: *Intelligent Systems and Control*

Dates 1999-2003

Title of qualification awarded Ph.D in Computer Science (*cum laude* distinction)

Principal subjects/occupational skills covered Title of thesis - „Fuzzy architectures for expert systems implementation”

Name and type of organisation providing education and training University Politehnica of Bucharest, Faculty of Automatic Control and Computer Science, Computer Science Department

Level in national or international classification

Dates 1998-1999

Title of qualification awarded M.Sc. in Computer Science,

Principal subjects/occupational skills covered Computer architecture

Name and type of organisation providing education and training University Politehnica of Bucharest, Faculty of Automatic Control and Computer Science, Computer Science Department

Dates 1993-1998

Title of qualification awarded Engineer in Computer Science

Principal subjects/occupational skills covered Programming techniques, Artificial Intelligence, Data structures and algorithms, Data bases,- Object oriented programming

Name and type of organisation providing education and training University Politehnica of Bucharest, Faculty of Automatic Control and Computer Science, Computer Science Department

Self-assessment

Language - English

| Understanding | | Speaking | | Writing |
|---------------|-----------|--------------------|-------------------|-----------|
| Listening | Reading | Spoken interaction | Spoken production | |
| Excellent | Excellent | Excellent | Excellent | Excellent |

Social skills and competences

Good communication skills

- Mentor of the finalist team at „Digilent Contest 2019”. The contest is organized for Europe teams and the coordinated team obtained Third Price
- Mentor of the finalist team at Imagine Cup Competition, Seoul, Korea 2007
- Mentor of the finalist team at Imagine Cup Competition, Paris 2008.
- Mentor of 44Tech team that obtained the First Prize at Windows Embedded Student Challenge, Redmond SUA 2006,

| | |
|---------------------------------------|---|
| | with the project called "Forest Embedded Watcher – An Embedded System for the Protection of Forests" |
| | <ul style="list-style-type: none"> • Coordinating seminars, laboratory and projects on the mentioned subjects • Coordinating diploma projects and Master dissertations |
| Organisational skills and competences | Good organizational skills <ul style="list-style-type: none"> • Member of IEEE • Member of SRAIT • Member of Robotics Society of Romania • Member of Romanian Society for Medical Informatics |
| Technical skills and competences | Programming languages, design engineering, project management |

Guest PhD. student of FH-Regensburg, Fachbereich Informatik within an European Academic Exchange Programm: SOKRATES (1999)

Researcher at Technical Faculty from the University of Bielefeld, Germany (2001-2002)

Expert on Fuzzy Control, Technical University of Denmark (1999)
CODECS certificate on *Project management MZT865* (2006)

PROJECTS PARTICIPATION AS MAIN COORDINATOR OR TEAM MEMBER:

- Partner coordinator of project no.130/2012: „High Performance Computing Of Personalized Cardio Component Models - HEART"
- Technical coordinator of the International Project SPOCS 2012
- Partner coordinator of project 29/2014: „Information system based on cloud services accessible through mobile devices, to increase products' quality and business development of farms (CLUeFARM)"
- Project no. 150/2012 – „An Intelligent Haptic Robot Glove for the Patients Suffering a Cerebrovascular Accident", Partnerships Competition 2011.
- Main coordinator of e-CAESAR eSAFE , 2010-2011 , UPB and Fokus Institute, Berlin
- Main coordinator of e-CAESAR TrustedSafe, 2010
- International project E-CAESAR nPA Connector 2010, with Institutul Fokus, Berlin, Germany
- Main coordinator of e-CAESAR EUSDRO, 2008, UPB and Fokus Institute, Berlin
- E-CAESAR PrO,2009, UPB and Fokus Institute, Berlin , Germany
- E-CAESAR SETUP, 2008, UPB and Fokus Institut, Berlin
- Project D11 - 068 /18.09.2007: "Embedded systems of neural-prosthesis type for is for the recovery of handicapped people (SINPHA)"
- Project no. 259 CEEX/ 11.09.2006: "Technological control and integration of intelligent materials and structures (CITMSI)" - coordinator
- Project no. 24 CEEX – I03/10/10/2005: „Sharing resources for research and training"
- Member in 3 POSDRU projects

Author of 5 books and more than 100 papers presented at prestigious international conferences.

h-index = 7 and i10-index = 4

Projects of The Ministry for Information Society:

- Project manager of "Development of database interoperability for SMEs", SMIS code 31446
 - "Integrated Informational System for issuing civil status documents- SIIEASC", SMIS code 48018
 - "PKI bridge Development", SMIS code 31445
- Computer skills and competences Editing / programming / developing software
- Programming in: C, C++, Visual C++, Java, C#,
 - Hardware programming in Verilog, VHDL
 - Data bases: MSSQL (MySQL, Oracle), Access.
 - Microsoft InfoPath
 - LaTeX 3.14, Office.
 - Experience on different operation systems: UNIX, Linux, Windows (different distributions), MacOS.
 - Matlab, Visual Studio 2003, 2005, 2008, 2012, 2017
- Other skills and competences Team work