

Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) Eugen N. DIACONESCU
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Nationality Romanian
Date of birth
Gender M

Occupational field

University of Pitesti /
Education - Research

Work experience

Dates 2003-2013
Occupation or position held Associate Professor/ Department of Electronics, Computers and Electrical Engineer
Main activities and responsibilities

- Teaching activities (courses: microprocessors, data acquisition, signal theory, PLC automation equipments, computer programming), laboratories (courses: listed applications);
- Research projects and contracts won in national competitions (director and member of research teams), project coordinator, manager of European funds at UPIT.

Name and address of employer University of Pitesti, Str. Târgu din Vale Nr. 1
Type of business or sector Education - Research
Dates 1995-2003
Occupation or position held Lecturer
Main activities and responsibilities

- Teaching activities (courses: Introduction to computers, databases, microprocessors, data acquisition, signal theory, computer programming), laboratories (courses: listed applications).

Name and address of employer University of Pitesti, Str. Târgu din Vale Nr. 1
Type of business or sector Education - Research
Dates 1985-1995
Occupation or position held Head of Computer Office
Main activities and responsibilities Information system management (including design, analysis, programming and computers maintenance)
Name and address of employer IMSAT S.A. (Groupe SNEF), Pitesti branch Pitești, Bd. Petrochimistilor, nr.5
Type of business or sector Automation

Dates	1977-1985
Occupation or position held	System Engineer at the Computer Center
Main activities and responsibilities	Computer programming and troubleshooting, head of maintenance and repair process computers team in Pyrolysis I (IBM 1800) and High Pressure Polyethylene (CDC Cyber 17/18)
Name and address of employer	The Petrochemical Plant of Pitesti (ARPECHIM)
Type of business or sector	Automation & Information Technology
Education and training	
Dates	Currently 2 nd PhD candidate
Title of qualification awarded	2 nd PhD under completion
Principal subjects/occupational skills covered	Computers and Information Theory
Name and type of organisation providing education and training	Faculty of Computer Science at the University "Politehnica" of Bucharest
Level in national or international classification	Doctoral school
Dates	1997-2002
Title of qualification awarded	PhD
Principal subjects/occupational skills covered	Electronic Engineering
Name and type of organisation providing education and training	Military Technical Academy PhD thesis entitled " <i>Pattern Recognition with applications to machines and robots</i> " Supervisor Prof. Alexandru Serbanescu, 2002
Level in national or international classification	Doctoral school
Dates	1972-1977
Title of qualification awarded	Electronic Engineer
Principal subjects/occupational skills covered	Applied Electronics
Name and type of organisation providing education and training	Faculty of Electronics and Telecommunications, University "Politehnica" of Bucharest
Level in national or international classification	Higher education
Dates	1968-1972
Title of qualification awarded	Romanian Bacculaureate degree
Principal subjects/occupational skills covered	Participation in the national finals of the mathematics Olympics in 1969 and 1971
Name and type of organisation providing education and training	Ion Minulescu School of Slatina, Olt
Other forms of training	
Dates	5 November 1979 – 22 March 1980
Title of qualification awarded	Certificate
Principal subjects/occupational skills covered	Database Design
Name and type of organisation providing education and training	CEPECA (Automatic Data Processing Centre and Consultancy) Bucharest
Dates	21 January 1980-13 June1980

Title of qualification awarded Certificate
Principal subjects/occupational skills covered Structured Programming Methods and Techniques
Name and type of organisation providing education and training CEPECA (Automatic Data Processing Centre and Consultancy) Bucharest
Dates 02 – 06 November 1992

Title of qualification awarded Certificate
Principal subjects/occupational skills covered Course SIEMENS PLC (SIMATIC)
Name and type of organisation providing education and training FEA S.A./SIEMENS

Personal skills and competences

Mother tongue(s) Romanian language

Other language(s)

Self-assessment
European level ()*

English

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B1		C2		B1		B1		C1	
B1		C2		B1		B1		C1	

(*) [Common European Framework of Reference for Languages](#)

Social skills and competences Networking and communication skills; direct and online interaction with people having diverse social backgrounds

Organisational skills and competences - Working teams management;
- Organizing and monitoring student groups, in educational activities and well as in practice (including European programs).

Technical skills and competences - Operating, repairing and maintaining electronic equipment, electrical, automation and computers (networks);
- Design and implementation of microprocessors and microcontrollers in microsystems;
- Computer Programming in C / C + +, Matlab, Pascal, Basic, Fortran, Cobol, FoxPro, Access, SQL, HTML, XML, Web Design, Erlang, etc., Microsoft Office, Windows and Linux;
- Design with PLC automation systems, standard IEC 61131 programming languages (IL, Ladder, FBD, SFC / Grafcet and ST) and LabVIEW, control system integration.

Computer skills and competences - Operating, repairing and maintaining computers both for the economic environment (PC, network PC) and for process (experience in ARPECHIM plant process computers Pyrolysis and High Pressure Polyethylene);
- Programming skills (experience in working with databases, high-level languages, web languages) and word processors editing.

Other skills and competences Economic skills: economic management of contracts and research projects, budgeting, reporting etc..

Driving licence B type

Additional information N/A

Annexes N/A