

Curriculum vitae **Europass**

Personal information

Last Name / First Name(s) Gergely / Eugen-loan

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E-mail egergely@uoradea.ro

Nationality Romanian

Date of birth 09.02.1966

> Gender M

Workplace / Occupational field University of Oradea / **Higher education**

Work experience

Period June 2012 onwards

Occupation or position held Vice-decan, Faculty of Electrical Engineering and Information Technology, University of Oradea,

Romania

Main activities and responsibilities Coordination and correlation of activities related to education and students. Editor-in-Chief of the

Journal of Computer Science and Control Systems, ISSN 1844-6043

Period October 2003 onwards

Occupation or position held Associate professor, Department of Control Systems Engineering and management, Faculty of

Electrical Engineering and Information Technology, University of Oradea, Romania

Main activities and responsibilities Teaching and development of course modules, laboratory and project materials for the subject

Programmable Logic Controllers - Year III Automatics and Applied Informatics (bachelor)

Teaching and development of course modules for the subject Control Systems Informatics - Year IV Automatics and Applied Informatics (bachelor)

Teaching and development of course modules, laboratory and project materials for the subject Design

of Automation Systems - Year IV Applied Electronics (bachelor)

Teaching and development of course and laboratory modules for the subject Microprocessor Systems -

Year III Electromechanics (at Beius) (bachelor)

Teaching and development of course and laboratory modules for the subject Industrial Communication

Networks - Year I Advanced Automation Systems (master)

Period April 2004 - October 2006, March 2008 - December 2011

Scientific Secretary of the Faculty Council, Faculty of Electrical Engineering and Information Occupation or position held

Technology, University of Oradea, Romania

Organization and coordination of teaching, scientific, research and secretarial activities Main activities and responsibilities

> Period March1996 - September 2003

Occupation or position held

Lecturer, Department of Control Systems Engineering and management, Faculty of Electrical Engineering and Information Technology, University of Oradea, Romania

Main activities and responsibilities

Research, participation in conferences, symposia, publication of scientific papers, publication of teaching materials, development and maintenance of equipments, participation in conferences organizing commissions, self-evaluation commissions, bachelor and master final exam commisions, coordination of bachelor and master final projects.

Teaching and development of course modules, laboratory and project materials for the subjects Programmable Logic Controllers, Control Systems Informatics, Design of Automation Systems, Computer Aided Design in Automation

Period

October 1993 - February 1996

Occupation or position held

Assistant, Department of Control Systems Engineering and management, Faculty of Electrical Engineering and Information Technology, University of Oradea, Romania

Main activities and responsibilities

Research, participation in conferences, symposia, publication of scientific papers, publication of teaching materials, development and maintenance of equipments.

Teaching and development of laboratory and project materials for the subjects Programmable Logic Controllers, Control Systems Informatics, Design of Automation Systems, Computer Aided Design in Automation

Period

October 1992 - September 1993

Occupation or position held

Tutor, Department of Control Systems Engineering and management, Faculty of Electrical Engineering and Information Technology, University of Oradea, Romania

Main activities and responsibilities

Research, participation in conferences, symposia, publication of scientific papers, publication of teaching materials, development and maintenance of equipments

Teaching and development of laboratory and project materials for the subjects Programmable Logic Controllers, Design of Automation Systems, Analysis and Design of Digital Systems

Period

February 1991 - September 1992

Occupation or position held Main activities and responsibilities

Engineer, Department of Research and Integration, University of Oradea, Romania

Production of medium frequency induction heating furnaces

Period

July 1990 - January 1991

Occupation or position held Main activities and responsibilities Programming Engineer, Computing Center, Electromureș Tîrgu-Mureș Company, Romania Development of databases and software for the computerized management of the enterprise

Education and training

Period

2009

Title of qualification awarded

Graduation certificate of the Psycho-pedagogical Module

Main studied subjects / professional skills acquired

Educational psychology, Pedagogy, Didactics of the specialty, Pedagogical practice / didactic competences necessary for working in the education field

Name and type of organisation providing education and training

University of Oradea, Department of didactic personnel training

Level in national or international classification

Psycho-pedagogical training module

Period

1994-2002

Title of qualification awarded

PhD in Electrical Engineering

Main studied subjects / professional skills acquired

Thesis title: Researches regarding the dependability of process control systems with programmable logic controllers

Name and type of organisation providing education and training

University of Oradea, Romania

Level in national or international classification

ISCED level 8

Period

1985-1990

Title of qualification awarded

Diplomat Engineer (Hons.)

Main studied subjects / professional skills acquired Automation & Computers Engineer

Name and type of organisation providing education and training

Faculty of Electrotechnics, Polytechnical Institute of Cluj-Napoca, Romania

Level in national or international classification

ISCED Level 6

Period

1980-1984

Title of qualification awarded

Baccalaureate Diploma

Main studied subjects / professional skills acquired

Mathematics-Physics

Name and type of organisation providing education and training

"Mihai-Viteazul" Industrial High School, Turda, Clui, Romania

Level in national or international

ISCED level 4

classification

Personal skills and competences

Romanian

Mother's tongue(s)

Other language(s)

Self-assessment

Nivel european (*)

English

t	Understanding				Speaking				Writing	
1	Listening		Reading		Spoken interaction		Spoken production			
)	C1	Proficient user	C1	Proficient user	B2	Independent user	B2	Independent user	B2	Independent user
1	B2	Independent user	B2	Independent user	B2	Independent user	B1	Independent user	B1	Independent user
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French

(*) Common European Framework of Reference for Languages

Social skills and competences

Communication in multi-cultural contexts, Teamwork. Acquired during teaching, research and management activities.

Organisational skills and competences Experience in project management. Project manager for 1 project. Participation as a member in 16 national and international RDI projects. Experience in the management of faculty activities.

Technical skills and competences

Design of digital systems: Design of PLC systems: Design of human-machine interfaces: Programming languages and software development environments: PLC programming, MATLAB, LabView; Design, development and implementation of online educational solutions.

Digital skills

Use of professional software platforms for design, simulation, supervision; Use of computer technology. Acquired during teaching, research and management activities.

Other skills and competences

Team spirit, personal involvement. Acquired during teaching, research and management activities.

Driving licence(s)

Driving licence B category, since 1987

Hobbies

Hiking, cycling

Additional information

- Books: 23: first author: 12
- Scientific papers: 72; Conferences: 28; Specialty journals: 23; IDB Journals: 11; ISI journals/proceedings: 10
- Programmes/Grants/Projects: 17; Manager-1; Member-16
- Member of professional associations: IEEE, SRAIT, AIEER
- 5. References:
 - Prof. dr.habil. Francisc Ioan Hathazi, Dean of the Faculty of Electrical Engineering and a. Information Technology, francisc.hathazi@gmail.com
 - Prof. dr. ing. Helga Silaghi, Head of the Department of Control Systems Engineering and Management, hsilaghi@uoradea.ro

Associate professor Dr. Gergely Eugen Ioan

Oradea, 05.12.2022