

# Europass curriculum vitae



Personal information	
Surname(s) / First name(s)	PROŞTEAN GABRIELA
Address(es)	
Telephone(s)	
Fax(es)	
E-mail(s)	gabriela.prostean@mpt.upt.ro
Nationality(-ies)	romanian
Gender	Female
Desired employment / Occupational field	
Work experience	
Dates	2010 - present
Occupation or position held	PhD. Coordinator, Domain: ENGINEERING AND MANAGEMENT
·	4 confirmed doctors; 11 PhD students
Dates	Jul. 2008 - present
Occupation or position held	Professor
Main activities and	Holder of courses The Basics of Management, Management, Project
	Holder of courses The Basics of Management, Management, Project Management, Communication Skills, Marketing, ERP systems,
Main activities and	Holder of courses The Basics of Management, Management, Project Management, Communication Skills, Marketing, ERP systems, Computer Aided Design in Power Systems. Training activities (teaching
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Main activities and responsibilities	Training activities (teaching courses, workshops, seminars and projects) and as a member of the project research team and grant director. Holder of the courses of Management, Marketing, Computer Aided Testing, Artificial Intelligence in Management.		
Name and address of employer	Politehnica University of Timisoara, 2 Victoria Square, Timisoara		
Type of business or sector	Research and Development		
Dates	Mar. 1994 – Feb. 1999		
Occupation or position held	Assistant Professor		
Main activities and responsibilities	Manufacturing Systems Engi	oratory work to the following ineering, Computer Aided Desired and Simulation of Produced in the control of Produced in the Contr	sign of Power
Name and address of employer	Politehnica University of Tim 2 Victoria Square, Timisoara		
Type of business or sector	Research and Development		
Dates	Sep. 1989 – Mar. 1994		
Occupation or position held	Engineer		
Main activities and responsibilities	I troubleshoot and designed		
Name and address of employer	Equipment Repairs Maintena Computer and Automation, I	ance Department Bucharest, subsidiary Lugoj.	- Timisoara
Type of business or sector	Troubleshooting, design, dev		
Education and Training			
Dates	Sept. 1996 – Nov. 2002		
Title of qualification awarded	Doctor of engineering sciences, industrial engineering field (Thesis theme "Expert systems for project management")		
Principal subjects/Occupational skills covered	Project Management, Information Systems, Programre languages, Artificial Intelligence		
Name and type of organisation providing education and training	Gheorghe Asachi Technical University of Iasi		
Level in national or international classification	PhD.		
Dates	Sep. 1984 – Jun. 1989		
Title of qualification awarded	Engineer, specializing in Automations and Computers		
Principal subjects/Occupational skills covered	Technical disciplines Profile Electrical engineering and specialized in the design / equipment design and computer systems		
Name and type of organisation	Polytechnic Institute "Traian Vuia" Timisoara, Faculty of		
providing education and training	Electrotechnics		
Dates	1995-1996		
Title of qualification awarded	Diplomas trainer		
Principal subjects/Occupational skills covered	Management, Strategic Management, Project Management, Marketing, Quality Management of Products and Services		
Name and type of organisation providing education and training	University Knoxville, Tennessee USA, School of Management Politehnica University of Timisoara		
Personal skills and competences			
Mother tongue(s)	Romanian		
Other language(s)	English		
Other language(s)	French		
Self-assessment	Understanding	Speaking	Writing
European level (*)	Listening Reading	Spoken Spoken	3
English	Proficient Proficient	interaction production Proficient Proficient	Proficient User
	User User	User User	3301
		mework of Reference (CEF) le	evel

Social skills and competences	Skills and social skills: I am a public person (teacher) and I get
	involved priority in the social life of students
Organisational skills and	Organisational skills and competences acquired in work (organizing
competences	activities with students and teachers as deputy head of department)
	and in scientific research (as a member of the research team as
	director of contract / prooiect).
Technical skills and	Technical skills and competences (electrotechnical engineering) gained
competences	a degree and practicing professional engineer job (19 years work
	experience).
Computer Skills	SAP, Microsoft Project, Microsoft Project Server, Word, Excel, e-mail.
Artistic Skills	Music and Fine arts
Other skills and competences	Ability to work in a team, working in leaps and under stress.
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Driving licence(s)	Holder of an Romanian drivers licence. Category B vehicle.

#### Additional information

Member of professional associations: AGIR (General Association of Engineers in Romania) -, respectively S.R.A.I.T. (Romanian Society of Automation and Technical Informatics) SAMRO (Academic Society Management from Romania, A.C.A.D.E.M.I.A. (The Association of the PhD Coordinators Excellence Activities in Management and Business Engineering, CCIM (Center for Research in Engineering and Management) IEEEE (Economic Engineering in Electrical, Electronic and Energy)

#### **Publication board**

#### **Editor**

SIM 2019: 15th International Symposium in Management Innovation in Sustainable Management and Entrepreneurship 25-26 October 2019, Timisoara, Romania <a href="https://link.springer.com/book/10.1007/978-3-030-44711-3">https://link.springer.com/book/10.1007/978-3-030-44711-3</a>

## **Editor**

SIM 2017: 14th International Symposium in Management Challenges and Innovation in Management and Entrepreneurship 27-28 October 2017, Timisoara, Romania <a href="https://www.sciencedirect.com/journal/procedia-social-and-behavioral-sciences/vol/238/suppl/C">https://www.sciencedirect.com/journal/procedia-social-and-behavioral-sciences/vol/238/suppl/C</a>

#### **Editor**

SIM 2015: 13th International Symposium in Management, Management During and After the Economic Crisis 9-10 October 2015, Timisoara, Romania <a href="https://www.sciencedirect.com/journal/procedia-social-and-behavioral-sciences/vol/221/suppl/C">https://www.sciencedirect.com/journal/procedia-social-and-behavioral-sciences/vol/221/suppl/C</a>

# Member of the scientific / organizational committee in international conferences

SIM 2013: 12th International Symposium in Management, Challenges and Innovation in Management and Leadership 11-12 October 2013, Timisoara, Romania <a href="http://trivent.hu/2013/sim2013/index.html">http://trivent.hu/2013/sim2013/index.html</a>

SIM 2011: 12th International Symposium in Management, 14-15 October 2011, Timisoara, Romania

Conference Special Session Organizer < Business Process Management>

SOFA 2018: The 8th International Workshop on Soft Computing Applications 14-15 September 2018, Arad, Romania <a href="https://www.springer.com/gp/book/9783030519919">https://www.springer.com/gp/book/9783030519919</a>

SOFA 2016: The 7th International Workshop on Soft Computing Applications 24-26 August 2016, Arad, Romania <a href="https://www.springer.com/gp/book/9783319625232">https://www.springer.com/gp/book/9783319625232</a>
SOFA 2014: The 6th International Workshop on Soft Computing Applications 24-26 July 2014, Timisoara, Romania <a href="https://www.springer.com/gp/book/9783319182957">https://www.springer.com/gp/book/9783319182957</a>
SOFA 2012: The 5th International Workshop on Soft Computing Applications 22-24 August 2012, Szeged, Hungary

## Specializations and qualifications:

https://www.springer.com/gp/book/9783642339400

1995 - Specialization by TEMPUS program - Kuopio, Finland, specializing in the production of computer assisted S-JEP Grant in 3517/1991 to 1996, under the title "Mechanical production Education Centre at the Technical University Timisoara.

1995 - Specialization, "Engineer Scientist as a Manager"-University Knoxville, Tenneessee USA, research project management courses adapt to the reality of Romania U.S. - USIA Grant, IA-ASJL-G4190553. 01/09/1994- 30/09/1998

1997 - Specialization by TEMPUS Program - School of Management, Darby, England, specializing in project management for the development of this discipline in a Continuing Education Centre;

1998 - Specialization by TEMPUS Program - Mission Cote D'Opale, Boulogne sur Meer, France, specializing in tourism management; Under this grant I have coordinated development of all disciplines in the College development module for management of tourism activities Faculty of Mechanical Engineering, Politehnica University of Timisoara.

2000 - Specialization in Technical University of Munich, Institute of Informatics and Mibatron of Ottobrun Company, Munich, Germany to develop an expert system in Project Management.

# Relevant Scientific Activity Published Papers

Pascu D, Tamasila M, Diaconescu A, Prostean Gabriela, Performing Multi-Criteria Analysis to Solve Municipal Solid Waste Management Problems, 2018, AP 25-26, 31st International-Business-Information-Management-Association Conference, INNOVATION MANAGEMENT AND EDUCATION EXCELLENCE THROUGH VISION 2020, VOLS IV -VI Pages: 2289-2298

Muntean GA, Prostean Gabriela Hazard Analyses and Risk Assessment (HARA) Interface with Design for Six Sigma (DFSS) in Automotive Industry, 2018, AP 25-26, 31st International-Business-Information-Management-Association Conference INNOVATION MANAGEMENT AND EDUCATION EXCELLENCE THROUGH VISION 2020, VOLS I -XI Pages: 5530-5536

Lup PS, Ivascu L, Prostean Gabriela Manipulation and Risk in The TV Commercial at Sweets for Childrens, 2018, AP 25-26, 31st International-Business-Information-Management-Association

Conference INNOVATION MANAGEMENT AND EDUCATION EXCELLENCE THROUGH VISION 2020, VOLS I -XI Pages: 858-868

Prostean G, Vasar C, Badea A Logistics scenario for wind turbine assembly based on ERPSOFT COMPUTING APPLICATIONS, SOFA 2016, Aug 24-26, VOL 2 Book Series: Advances in Intelligent Systems and Computing Volume: 634 Pages: 194-200 DOI: 10.1007/978-3-319-62524-9\_15

Badea A, Prostean G, Vasar C Relieving supply chain through collaboration for wind turbine assembly based on AHP and DBR, SOFT COMPUTING APPLICATIONS, SOFA 2016, Aug 24-26, VOL 2 Book Series: Advances in Intelligent Systems and Computing Volume: 634 Pages: 201-217 DOI: 10.1007/978-3-319-62524-9 16

Ciuclea C, Prostean G, Andone D New Learning and New Teaching in Higher Education. Formal vs. Informal Learning SOFT COMPUTING APPLICATIONS, SOFA 2016, Aug 24-26, VOL 2 Book Series: Advances in Intelligent Systems and Computing Volume: 634 Pages: 218-224 DOI: 10.1007/978-3-319-62524-9\_17

Ciuclea C, Prostean G, Andone D, Draghici A Integrating E-learning Platforms in Teaching/Learning. A Critical Review Upon the Virtual Campus Usage in UPT SOFT COMPUTING APPLICATIONS, SOFA 2016, Aug 24-26, VOL 2 Book Series: Advances in Intelligent Systems and Computing Volume: 634 Pages: 225-234 DOI: 10.1007/978-3-319-62524-9\_18

Tirian Gelu-Ovidu, Filip Ioan, Prostean Gabriela, Adaptive control system for continuous steel casting based on neural networks and fuzzy logic, Journal NEUROCOMPUTING, 2014, ISSN 0925-2312, vol. 125, pp. 236-245

G. Proștean, A. Badea, Supply Chain collaboration model based on Drum-Buffer-Rope philosophy, 6th International Workshop on Soft Computing Applications, 24-26 Iulie 2014, vol. 357, pp. 1025-1035, Timisoara, Romania, Advances in Intelligent Systems and Computing (SpringerLink) Online ISBN 978-3-319-18416-6, Print ISBN 978-3-319-18415-9

Gabriela Prostean, Serban PopaSoftware Platform Modelling for Utility, Time and Personal Management, 24-26 Iulie 2014, vol. 357 pp. 1003-1013, Timisoara, Romania, Advances in Intelligent Systems and Computing (SpringerLink) Online ISBN 978-3-319-18416-6, Print ISBN 978-3-319-18415-9

Andrei Hutanu, Gabriela Prostean, Stephan Volker, Dumitru Mnerie Opportunity Analysis of Change Requests in Automotive Projects, 24-26 Iulie 2014, vol. 357, pp. 1087-1095 Timisoara, Romania, Advances in Intelligent Systems and Computing (SpringerLink) Online ISBN 978-3-319-18416-6, Print ISBN 978-3-319-18415-9

Stephan Volker, Gabriela Prostean, Andrei Hutanu Research of Automotive Change Management and Supportive Risk Management, 24-26 Iulie 2014, vol 357.pp. 1097-1108, Timisoara, Romania, Advances in Intelligent Systems and Computing (SpringerLink) Online ISBN 978-3-319-18416-6, Print ISBN 978-3-319-18415-9

- A. Badea, G. Proștean, G. Goncalves, H. Allaoui, Assessing risk factors in collaborative supply chain with the analytic hierarchy process (AHP), Challenges and Innovations in Management and Leadership 12th International Symposium in Management (SIM) 2013, Book Series: Procedia Social and Behavioral Sciences, vol. 124, pp.114-123, Oct. 11-12, 2013, Timisoara, Romania.
- G. Proștean, A. Badea, C. Vasar, O. Proștean, Risk variables in wind power supply chain, Challenges and Innovations in Management and Leadership 12th International Symposium in Management (SIM) 2013, Book Series: Procedia Social and Behavioral Sciences, vol. 124, pp.124-132, Oct. 11-12, 2013, Timisoara, Romania.

Timisoara, 18.06.2021