

## Curriculum vitae Europass



### Personal information

**First name(s) / Surname(s)** **Goldan, Tudor**  
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**Nationality** Romanian  
**Date of birth** 03.11.1961  
**Gender** Male

### Work experience

<b>Dates</b>	24.02.2020 - presently
<b>Occupation or position held</b>	<b>Professor (full)</b>
<b>Main activities and responsibilities</b>	Teaching and scientific research conducted at the University of Petroșani is described in detail at the position of Associate Professor
<b>Name and address of employer</b>	University of Petroșani, Universității Str, no. 20, Petroșani, Romania
<b>Type of business or sector</b>	Cod CAEN 8542 - Higher Education
<b>Dates</b>	24.02.2020 - presently
<b>Occupation or position held</b>	<b>PhD Supervisor</b> in Mine, Oil and Gases, Order M.E.C.S
<b>Main activities and responsibilities</b>	The coordination of all research-documented activities of PhD students
<b>Name and address of employer</b>	University of Petroșani, Universității Str, no. 20, Petroșani, Romania
<b>Type of business or sector</b>	Cod CAEN 8542 - Higher Education
<b>Dates</b>	2012 - 2016
<b>Occupation or position held</b>	<b>Head</b> of Mining engineering, surveying and construction department
<b>Main activities and responsibilities</b>	The coordination of teaching activities of study programs in department
<b>Name and address of employer</b>	University of Petroșani, Universității Str, no. 20, Petroșani, Romania
<b>Type of business or sector</b>	Cod CAEN 8542 Higher Education
<b>Dates</b>	2012 - presently
<b>Occupation or position held</b>	<b>Member</b> of the Senate of University of Petroșani
<b>Main activities and responsibilities</b>	Regulations and methodologies development, academic management of the University
<b>Name and address of employer</b>	University of Petroșani, Universității Str, no. 20, Petroșani, Romania
<b>Type of business or sector</b>	Cod CAEN 8542 Higher Education
<b>Dates</b>	2008 - presently
<b>Occupation or position held</b>	<b>Member</b> of the Faculty of Mines Council

Main activities and responsibilities	Regulations and methodologies development, academic management of the Faculty
Name and address of employer	University of Petroșani, Universității Str, no. 20, Petroșani, Romania
Type of business or sector	Cod CAEN 8542 Higher Education
Dates	01.10.2004 - 23.02.2020
Occupation or position held	<b>Associate Professor</b>
Main activities and responsibilities	Teaching: <ul style="list-style-type: none"> <li>teaching activities related to the subjects performed in basic norm: Construction and planning, Mining technology, Mining techniques and technologies, Computer-aided mining design(AutoCAD), Applied Informatics, Optimization methods and technologies for mining, Introduction to Economics, Hydraulic, Closure of mines;</li> <li>teaching activities carried out in the specialization "Management of health and safety at work – Master of Science Degree" in the subject: Monitoring safety and health;</li> <li>teaching activities carried out under specialization "Anthropic impact assessment and reconstruction of affected areas – Master of Science Degree" in the subject: Increase of hydrodynamic processes;</li> <li>coordination of diploma papers, dissertation and graduate specializations listed above;</li> <li>participation as a member in committees to sustain the specialization diploma exams Geology and Mining Engineering;</li> <li>participation as a member in committees to sustain the dissertation work in the specialization "Management of health and safety at work – Master of Science Degree";</li> <li>participation as a member of the committee to sustain doctoral exams and essays in the fields of Industrial Engineering and Mines, oil, gas;</li> </ul>
Name and address of employer	University of Petroșani, Universității Str, no. 20, Petroșani, Romania
Type of business or sector	Cod CAEN 8542 - Higher Education (teaching activity - research)
Dates	15.02.1996 - 01.10.2004
Occupation or position held	<b>Senior Lecturer</b>
Main activities and responsibilities	Teaching and scientific research conducted at the University of Petrosani, as of 16/09/1990 and so far, is described in detail the position of Associate Professor
Name and address of employer	University of Petroșani, Universității Str, no. 20, Petroșani, Romania
Type of business or sector	Cod CAEN 8542 - Higher Education (teaching activity - research)
Dates	15.09.1990 - 15.02.1996
Occupation or position held	<b>University assisstant</b>
Main activities and responsibilities	Teaching and scientific research conducted at the University of Petrosani, as of 16/09/1990 and so far, is described in detail the position of Associate Professor
Name and address of employer	University of Petroșani, Universității Str, no. 20, Petroșani, Romania
Type of business or sector	Cod CAEN 8542 - Higher Education (teaching activity - research)
Dates	01.08.1987 - 15.09.1990
Occupation or position held	<b>Foreman engineer, systems analyst</b>
Main activities and responsibilities	Production activity, as an engineer trainee in the National Coal Company, the Computing Center Petroșani
Name and address of employer	National Coal Company Petroșani, Computing Center, St. Timisoara, no.2, Petrosani, Hunedoara County
Type of business or sector	Coal mining, systems analysis and design

## Education and training

Dates	December 2019
Title of qualification awarded	Certificate of habilitation in the Doctoral Degree (Order MECS no. 5680/30.12.2019)
Principal subjects/occupational skills covered	Mine, Oil and Gases
Name and type of organisation providing education and training	University of Petroșani, IOD – Doctoral Schoo

Level in national or international classification	ISCED 8
Dates	16.01.2013 - 27.01.2013
Title of qualification awarded	Graduation certificate training program "Text and image processing operator"
Principal subjects/occupational skills covered	Data/document security; text processing, design processign; image processing; assembling the static and/or dynamic of texts; making presentations.
Name and type of organisation providing education and training	Consiliul Național de Formare Profesională a Adulților by S.C. Memory S.R.L. Hunedoara
Level in national or international classification	ISCED 6
Dates	09.01.2012 - 08.02.2012
Title of qualification awarded	Graduation certificate training program "Specialist in Safety and Health at Work "
Principal subjects/occupational skills covered	Legislation on safety and health at work; enforcement of environmental protection; organization of prevention and protection; staff training on Safety and Health at Work; provision of personal protective equipment; preventing accidents and maintaining the health of staff; monitoring health and safety issues at work.
Name and type of organisation providing education and training	Consiliul Național de Formare Profesională a Adulților by S.C. "BIOANALISYS" S.R.L. Timișoara
Level in national or international classification	ISCED 6
Dates	09.06.2010 - 09.09.2010
Title of qualification awarded	Certificate of graduation specialization "Manager of quality management systems"
Principal subjects/occupational skills covered	Education, training and motivating quality staff, evaluating suppliers, improving their professional training, maintenance and improvement of the quality system to establish and maintain relationships with customers and suppliers to ensure quality treatment noncompliance and establish corrective measures, assurance and implementation techniques, methods and specific quality management tools, techniques and methods development and implementation of computer-aided quality assurance, quality system implementation, development of quality policy, quality policy implementation, organizing function "quality" audit preparation and monitoring programs, monitoring performing inspections and tests.
Name and type of organisation providing education and training	National Council for Adult Training by Radu & NISTOR SC IMOBILINVEST SRL Craiova
Level in national or international classification	ISCED 6
Dates	02.11.2009 - 31.05.2010
Title of qualification awarded	Graduation certificate training program "Project Manager"
Principal subjects/occupational skills covered	Interpersonal communication, teamwork coordination, determining project scope, establishing the requirements of integrated project planning and project milestones, cost management and operational resources used for project risk management, project team management, project communication management; quality management project.
Name and type of organisation providing education and training	National Council for Adult Training by Radu & NISTOR SC IMOBILINVEST SRL Craiova
Level in national or international classification	ISCED 6
Dates	17.11.2009 - 4.12.2009
Title of qualification awarded	Certificate of graduation specialization "Trainer of Trainers"
Principal subjects/occupational skills covered	Preparing training, carrying out training, evaluating trainees, the methods and special training techniques, marketing, training, design training programs, organizing training programs and internships, evaluation, review and quality assurance training programs and internships
Name and type of organisation providing education and training	National Council for Adult Training by S.C. PROFI Serv Group S.R.L. Deva
Level in national or international classification	ISCED 6

Dates	2002
Title of qualification awarded	Graduation Certificate training course " Integrated information systems management (ERP) - Tool modern business management"
Principal subjects/occupational skills covered	Occupational skills certificate are presented in Supplement
Name and type of organisation providing education and training	S.C. LASTING System S.R.L. Timișoara
Level in national or international classification	ISCED 6
Dates	1997 - 1999
Title of qualification awarded	Diploma economist
Principal subjects/occupational skills covered	The subjects studied are presented in the diploma supplement transcript
Name and type of organisation providing education and training	Petroșani University, Faculty of Sciences
Level in national or international classification	ISCED 5
Dates	14.10.1996 - 14.02.1997
Title of qualification awarded	Engineer certified expert in mine safety and environment
Principal subjects/occupational skills covered	The subjects studied are shown in the certificate supplement transcript
Name and type of organisation providing education and training	Centre d'Etudes Superieures pour la Sécurité et l'Environnement Miniers - CESSEM, Ecole des Mines d'Alès, Franța
Dates	1992 - 1999, doctoral internship
Title of qualification awarded	Ph.D. Degree in „Mines, Oil and Gas”
Name and type of organisation providing education and training	University of Petroșani
Level in national or international classification	ISCED 7
Dates	1981 - 1987
Title of qualification awarded	Engineer <ul style="list-style-type: none"> <li>• profile: Mines</li> <li>• specialization: Mines</li> </ul>
Principal subjects/occupational skills covered	The subjects studied are presented in the diploma supplement transcript
Name and type of organisation providing education and training	Mining Institute of Petroșani, Faculty of Mines
Level in national or international classification	ISCED 5

**Personal skills and competences**

Mother tongue(s) Romanian  
Other language(s)

Self-assessment  
*European level (\*)*

**French**

**English**

**Russian**

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production		Written expression	
C1	Independent user	C1	Independent user	B2	Independent user	B2	Independent user	C1	Independent user
B1	Independent user	B1	Independent user	A2	Independent user	A1	Independent user	A1	Independent user
A1	Basic user	A1	Basic user	A1	Basic user	A1	Basic user	A1	Basic user

*(\*)Common European Framework of Reference for Languages*

Social skills and competences	<ul style="list-style-type: none"><li>• Ability to adapt and work in a team</li><li>• Good communication skills</li><li>• Skills in training and coordination of work teams</li></ul>
Organisational skills and competences	Organizing courses in undergraduate and postgraduate design and mine closures, security and health, organizing scientific conferences.
Technical skills and competences	Development of studies and projects in the following areas: designing mines, mineral deposits exploitation of underground and useful day, closing mines, geomechanics
Computer skills and competences	Using the software package MS Office (Word, Excel, PowerPoint, Access) Programming languages: Pascal, Visual Basic, AutoCAD.
Other skills and competences	<ul style="list-style-type: none"><li>• Member of the following professional organizations<ul style="list-style-type: none"><li>○ Romanian Association of Tunnels ART România (1993-1999)</li><li>○ S.I.A.C. (1993-1999)</li><li>○ A.G.I.R.</li></ul></li><li>• Associate Professor at the Technical University of Moldova, Chisinau, where I gave lectures subjects of Underground mining to date, Design technologies and mining works, Mining design, Closure of mines, Explosives in industry, Blasting technique in industry, „Engineering and management in mining.”</li></ul>
Driving licence	<b>B Category</b>
<b>Additional information</b>	References supplied on request

Prof.univ.dr.habil.ing.ec. **Tudor GOLDAN**

