

PERSONAL INFORMATION

GOLDAN Tudor



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Sex Male | Date of birth 3/11/1961 | Naționality Romanian

WORK EXPERIENCE

Since 2020

University Professor

University of Petroșani, Universității Street, no. 20, Petroșani, Romania ; <https://www.upet.ro/facmine/>

- Member of the Senate of University of Petroșani (Since 2012)
- Member of the Board for Academic Ethics
- Member of the Faculty of Mines Council (Since 2008)
- Head of Mining Engineering, Surveying and Construction Department (2012-2016)

Business or sector Education and Research in Mine Planning, Mine Operation, Mining Technology, Closure of Mine

2004 - 2020

Associate Professor

University of Petroșani, Universității Street, no. 20, Petroșani, Romania

Business or sector Education and Research in Mine Planning, Mine Operation, Mining Technology, Closure of Mine

1996-2004

Senior Lecturer

University of Petroșani, Universității Street, no. 20, Petroșani, Romania

Business or sector Education and Research in Mine Planning, Mine Operation, Mining Technology, Closure of Mine

1990-1996

University Assistant

University of Petroșani, Universității Street, no. 20, Petroșani, Romania

Business or sector Education and Research in Mine Planning, Mine Operation, Mining Technology, Closure of Mine

1987-1990

Engineer of Work Normalization

National Coal Company Petroșani, Timisoara Street, no.2, Petrosani, Hunedoara County

Business or sector Coal Mining, Systems Analysis and Design

EDUCATION AND TRAINING

- 2019 **Habilitation in „Mine, Oil and Gas”** Level 8 EQF
University of Petroșani, Universităţii Street, no. 20, Petroșani, Romania
- 2013 **Specialization Program "Text and Image Processing Operator"** Level 6 EQF
National Council for Adult Training Romania by S.C. Memory S.R.L. Hunedoara
- Data/document security; Text processing, design processign; Image processing; Assembling the static and/or dynamic of texts; Making presentations.
- 2012 **Specialization Program "Specialist in Safety and Health at Work"** Level 6 EQF
National Council for Adult Training Romania by S.C. "BIOANALISYS" S.R.L. Timișoara
- 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.
- 2010 **Specialization Program "Manager of Quality Management Systems"** Level 6 EQF
National Council for Adult Training Romania by S.C. RADU & NISTOR IMOBILINVEST S.R.L. Craiova
- Education, training and motivating quality staf; Evaluating suppliers; Improving their professional trainin; Maintenance and improvement of the quality system; 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.
- 2010 **Specialization Program "Project Manager"** Level 6 EQF
National Council for Adult Training Romania by S.C. RADU & NISTOR IMOBILINVEST S.R.L. Craiova
- 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.
- 2009 **Specialization Program "Trainer of Trainers"** Level 6 EQF
National Council for Adult Training Romania by S.C. PROFI Serv Group S.R.L. Deva
- 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
- 2002 **Specialization Program "Integrated Information Systems Management (ERP) - Tool Modern Business Management"** Level 6 EQF
S.C. LASTING System S.R.L. Timișoara
- Occupational skills certificate are presented in Supplement
- 1992-1999 **PhD in „Mine, Oil and Gas”** Level 8 EQF
University of Petroșani, Universităţii Street, no. 20, Petroșani, Romania

- 1997-1999
Level 6 EQF
Economist
 University of Petroșani, Universității Street, no. 20, Petroșani, Romania
- 1996-1997
Engineer Certified Expert in Mine Safety and Environment
 Centre d'Etudes Superieures pour la Sécurité et l'Environnement Miniers - CESSEM, Ecole des Mines d'Alès, Franța
- 1981-1987
Level 6 EQF
Mining Engineer
 Mining Institute of Petroșani, Faculty of Mines

PERSONAL SKILLS

Mather tongue(s) Romanian

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
French	C1	C1	B2	B2	C1
English	B2	B2	B1	B1	B1
Russian	A2	A2	A2	A2	A2

Communication skills

- good communication skills acquired through teaching and research
- communication with industry institutional organizations

Organizational/managerial skills

- leadership (I was responsible of a team of 20 persons)
- organizing training programs in undergraduate and postgraduate design and mine closures, security and health
- board member in national and international journals
- member in committees for the organization of national and international scientific symposiums
- board member of associations on national level

Job-related skills

- teaching and research activities related to the following subjects: construction and planning; mining technology; computer-aided mining design; optimization methods and technologies for mining; closure of mines;
- coordination of graduate theses and dissertation
- participation as a member in committees to sustain the graduate exams at Geology and Mining Engineering
- development of studies and projects in the following areas: designing mines, mineral deposits exploitation of underground and useful day, closing mines, geomechanics

Digital skills

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Basic user	Independent user

Other computer skills:

- good control of office programs (word processor, table computing, presentation software, etc.)
- good knowledge of photo editing, acquired as an amateur photographer

Driving license Category B

ADDITIONAL INFORMATION

- Publications**
 - author/co-author of 11 books and over 150 published articles in various national and international journals
- Conferences**
 - over 50 articles presented at international congresses and symposia
 - see organizational skills
- Projects**
 - director/responsible for 4 research projects won through competition
 - member of numerous research contracts