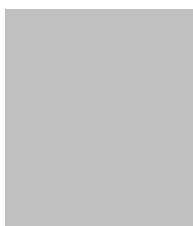


PERSONAL INFORMATION

ADRIAN LEOPA

 Calea Călărășilor, no. 29, Brăila, postal code 810117, Romania

 0374 652 572

 leopa.adrian@ugal.ro

 www.fib.ugal.ro

Sex: Male | Nationality: romanian

JOB APPLIED FOR
POSITION
PREFERRED JOB
STUDIES APPLIED FOR
PERSONAL STATEMENT

Higher education, scientific research

WORK EXPERIENCE

2014 - present

Academic title: Associate professor

Name of organization : "Dunărea de Jos" University of Galati, Faculty of Engineering and Agronomy of Braila, Department of Environmental, Applied Engineering and Agriculture, www.fib.ugal.ro

Main activities and responsibilities: Teaching and research

Business or sector: Higher education and scientific research

2006-2014

Academic title: Lecturer

Name of organization : "Dunărea de Jos" University of Galati, Faculty of Engineering and Agronomy of Braila, Department of Environmental, Applied Engineering and Agriculture, www.fib.ugal.ro

Main activities and responsibilities: Teaching and research

Business or sector: Higher education and scientific research

2003-2006

Academic title: University assistant

Name of organization : "Dunărea de Jos" University of Galati, Faculty of Engineering and Agronomy of Braila, Department of Environmental, Applied Engineering and Agriculture, www.fib.ugal.ro

Main activities and responsibilities: Teaching and research

Business or sector: Higher education and scientific research

2000 – 2003

Academic title: University assistant

Name of organization : "Dunărea de Jos" University of Galati, Faculty of Engineering and Agronomy of Braila, Department of Environmental, Applied Engineering and Agriculture, www.fib.ugal.ro

Main activities and responsibilities: Teaching and research

Business or sector: Higher education and scientific research

1997 - 1998

Function: Engineer

Name of organization : RESEARCH INSTITUTE FOR CONSTRUCTION EQUIPMENT AND TECHNOLOGY – ICECON S.A. , <https://icecon.ro/en/>

Main activities and responsibilities: Experimental researches in the vibration and acoustic measurements laboratory

Business or sector: Acquisition and processing of experimental data

EDUCATION AND TRAINING

2009 - 2011	Master in engineering and environmental protection The name of the education and training organization: "Dunarea de Jos" University of Galati, Faculty of Engineering and Agronomy of Braila List of the main subjects studied : Vibration monitoring and protection in industrial processes, Pollutant residue processing techniques and procedures, Pollution prevention methods, Industrial waste management, Environmental management, Clean technologies applicable in industry, Reduction and minimization of pollutants at source Accumulated skills: industrial waste management, environmental management	Level 7 EQF/CEC
2001 – 2009	PhD title in Mechanical Engineering The name of the education and training organization: "Dunarea de Jos" University of Galati, Faculty of Engineering and Agronomy of Braila Doctoral thesis: The influence of the viscoelastic nonlinear systems behavior on the dynamical isolation of machines foundation Accumulated skills: Dynamics of technological equipment	Level 8 EQF/CEC
2006	Senior Manager in Research management The name of the education and training organization: AMCESIT Accumulated skills: Specialization in research management	Level 7 EQF/CEC
2002 - 2004	Master in the mechanics of deformable solids with engineering applications The name of the education and training organization: "Dunarea de Jos" University of Galati, Faculty of Engineering and Agronomy of Braila List of the main subjects studied: Plasticity and viscosity, processing and interpretation of experimental data, dynamic behaviour of technological equipment, dynamic impulsive behaviour, vibration and stability, acquisition and processing of deterministic and random signals, computer systems, acquisition, storage and data processing Accumulated skills: Physical and mathematical modelling of dynamic processes	Level 7 EQF/CEC
2001	Department for training of didactic staff/ Psycho pedagogic module The name of the education and training organization: "Dunarea de Jos" University of Galati, Faculty of Engineering and Agronomy of Braila List of the main subjects studied: School Psychology, pedagogy, methodical teaching of specialty, sociology of education, sociology of education Accumulated skills: Psycho pedagogic skills	Level 7 EQF/CEC
1997 - 1998	Postgraduate studies/Specialization: Construction machinery dynamics The name of the education and training organization: Technical University of Civil Engineering of Bucharest / Faculty of Technological Equipment Accumulated skills: Physical and mathematical modeling of dynamics behaviour of construction	Level 7 EQF/CEC
1992 -1997	University degree, Specialization: Machinery and equipment of Construction The name of the education and training organization: "Dunarea de Jos" University of Galati, Faculty of Engineering and Agronomy of Braila List of the main subjects studied: Theoretical mechanics, fluid mechanics and hydraulic machines, Machine organs, Thermal engines, hydraulic and pneumatic actuators, construction machinery and equipment, lifting and transporting machines, traction machines and systems, reliability and maintenance of construction machines, functional design and technology of construction machines. Accumulated skills: Design Calculation of construction machinery	Level 6 EQF/CEC

1988 - 1992

High school diploma

ISCED 2011-3

The name of the education and training organization: Gheorghe Munteanu Murgoci High School, of Braila
 Profile: Mathematics-Physics.

PERSONAL SKILLS

Mother tongue(s)

romanian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	A2	A2	A2	A2	A2
Replace with name of language certificate. Enter level if known.					

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user
[Common European Framework of Reference for Languages](#)

Communication skills

Good communication skills in the Romanian language acquired gained through its own teaching experience in university education, Coordinator/Member in collective/specialized committees of the Faculty of Engineering and Agronomy in Braila (2008-2017) or the university "Dunarea de Jos" of Galati, Coordinator/collective member of scientific research.

Good communication skills in English gained through participation and support of scientific works at international conferences/symposiums or with international participation

Organisational / managerial skills

Managerial experience in national/international research projects:

- contract no. 11/2007, TD-183 - Influence of the behavior of nonlinear viscoelastic systems on dynamics of the machines foundations, project manager (2007-2009);
- contract no. 42/2010, PD - 597 - The behaviour analysis of the dynamic loadings from the seisms and road traffic of the viaducts with selective mechanical links with energy dissipation by viscous effects and dry friction, project manager (2010-2012).

Job-related skills

Technical mechanics, mechanical vibrations, elements and systems for protection against vibrations and seismic waves, simulation and numerical analysis, acquisition and processing of experimental data, computer-aided engineering in Mechanical field, waste recycling.

Digital skills

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

Levels: Basic user - Independent user - Proficient user
[Digital competences - Self-assessment grid](#)

Replace with name of ICT-certificates

Driving licence

B

Brăila,
 18.07.2019



Conf.dr.ing. Adrian Leopa