

Curriculum vitae

Personal informations

SURNAME, First Names

Address

Phone

E-mail

Nationality

Date of birth

Present workplace

Occupational field

ORCID / ResearchGate Profile

Education and training

Period

Title of qualification awarded

Principal subjects /
occupational skills covered

Name and type of organisation
providing education and training

Period

Title of qualification awarded

Principal subjects /
occupational skills covered

Name and type of organisation
providing education and training

Work experience

Period

Occupation or position held

Main activities and responsibilities

Name of employer

Type of business or activity sector

Period

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or activity sector

Period

Occupation or position held

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Main activities and responsibilities

Name and address of employer

Type of business or activity sector

Period

Occupation or position held

Main activities and responsibilities

Name of employer

Type of business or activity sector

NIȚU Eduard Laurențiu

PITEȘTI, JUD. ARGEȘ

0348 453 159

eduard.nitu@upit.ro

Romanian

16 August 1967

University of Pitești

Higher Education

orcid.org/0000-0003-4571-3488 / www.researchgate.net/profile/Eduard-Laurentiu-Nitu-2



Period	Since February 2016 / 2004 – 2016 / 1999 – 2004 / 1994 – 1999 / 1991 - 1994
Occupation or position held	Professor / Associate professor / Lecturer / Assistant Professor / University tutor
Main activities and responsibilities	<ul style="list-style-type: none"> Teaching activities at the disciplines: <i>Manufacturing technology, Engineering and management of production systems, Production and inventory management, Implantation of the flows logistics</i> Scientific research in the fields: <i>Manufacturing technology, Production systems management</i> Mentoring projects graduation and dissertation thesis & President / member of the graduation committee for the specialization TCM and IEI (license) and ML (Master) PhD coordinator in Industrial Engineering
Name of employer	University of Pitești
Type of business or activity sector	Higher education

Scientific activity

Doctoral supervisor	Industrial engineering domain – from 2015
Fields of Research	Manufacturing technology (processes and processing equipment, numerical modeling); Layout, modeling and simulation of production systems; Lean manufacturing
Didactical and specialized books	14 specialized books (4 as first author and 4 as editor) și 10 didactical books (9 as first author)
Scientific papers	Over 150 articles published in scientific journals or in international / national conference proceedings, including 45 papers in ISI journals or indexed ISI proceedings (3 in Q2).
Patents	Co-author of 4 patents (RO 126192-2014, RO 126193-2014, RO 130221-2017, RO 132503-2020)
Contracts / Research Grants	<ul style="list-style-type: none"> Responsible of the UPIT partner in the complex project "<i>Intelligent manufacturing technologies for the advanced production of parts in the automotive and aeronautical industries</i>", PN-III-P1-1.2-PCCDI-2017-0446, 2018-2020, no. 82 PCCDI2018, UEFISCDI beneficiary. Coordinator of the national research grant „<i>Numerical and analytical modeling of the processing by cold volumetric plastic deformation of complex profiles</i>”, PN II-IDEI-PCE, 2009 - 2011, nb. 697 / 19.01.2009, CNCIS beneficiary. Coordinator of the international research project „<i>Experimental characterization and numerical modeling of complex profiles rolling</i>”, PN II – Capacities (Romania-France), nb. 211/13.04.2009, ANCS beneficiary, project development during 2009-2010. Responsible for "Manufacturing CNC laboratory" within the "Regional Center for Research - Development of materials, processes and innovative products for the automotive industry (CRC & D-AUTO)" POSCCE-A2-O2.2.1-2013-1, ID_1947, 2015 , Beneficiary University of Pitesti. Member of the research team for the international project "<i>Suppliers Portal to Research and Innovation in Transport</i>", FP6 TSA4-CT-2005-015802, 2006 - 2007 Short term expert in POSDRU / 159 / 1.5 / S / 138 963-PERFORM: Sustainable performance în doctoral and post doctoral research, 2015. Member of research teams from other 17 contracts / grants from national research, 1993-2021.

Skills and competences

native language
Foreign languages
Self-assessment
European level

French

English

Romanian

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production		Written expression	
C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user	C1	Proficient user
B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user

Social skills and competences	Very good communication and teamwork skills
Organisational skills and competences	Initiative, punctuality, good organizer, attention to detail, ability to make decisions, ambition, high capacity effort
Technical skills and competences	Designing of the processes and processing equipments / Layout of the systems production / Lean manufacturing
Computer skills and competences	Use of applications Microsoft Office, WIN QSB, IMPACT

Additional Information

- Member of the Society of Automotive Engineers in Romania (SIAR) – from 2000
- Founding member of Managers and Engineers Economists in Romania (AMIER) – from 2002
- Member of the Professional Association in Modern Manufacturing Technologies (ModTech) – from 2011
- Member evaluator ARACIS from 2011
- Member of the "Scientific Committee" and reviewer at international scientific conferences: Innovative Manufacturing Engineering, International Conference on Advanced Manufacturing Technologies, Computing and Solutions in Manufacturing Engineering, New Technologies and Products in Machine Manufacturing Technologies, International Scientific-Technical Conference Manufacturing and others