



**Eng. Louisa AIT OUFFROUKH**

PhD student, University 20 Aout 1955 Skikda, and LITE Laboratory,  
University Frères Mentouri, Constantine 1 25020, Algeria

Scientific Fields: Industrial health and safety, Quantitative risk analysis,  
Industrial risk prevention, Technological disasters prevention

E-mail: [aitouffroukh@gmail.com](mailto:aitouffroukh@gmail.com)



**Ph.D. Eng. Magdalena BARBU**

Lecturer, Transilvania University of Brasov, Faculty of Technological  
Engineering and Industrial Management, Department of Technological  
Engineering and Industrial Management, Romania

Scientific Fields: Production systems design, Tools management, Flexible  
production systems, Computer aided design

E-mail: [magda.n@unitbv.ro](mailto:magda.n@unitbv.ro)



**Ph.D. Eng.Ec. Nicolae BOIAN**

Associate Professor, Transilvania University of Brasov, Faculty Food and  
Tourism, Department of Engineering and Management in Food and  
Tourism, Romania

Scientific fields: Engineering and management, Enterprise's financial diagnosis  
and economic analyses, Management of small and medium size enterprises

E-mail: [nicolae.boian@unitbv.ro](mailto:nicolae.boian@unitbv.ro)



**Ph.D. Eng. Horatiu BULEA**

Lecturer, Transilvania University of Brasov, Faculty of Technological  
Engineering and Industrial Management, Department of Manufacturing  
Engineering, 500036 Brasov, Romania

Scientific Fields: Composite materials, Designing devices, Unconventional  
technologies, Advanced environments programs, Industrial robots

E-mail: [bulea@unitbv.ro](mailto:bulea@unitbv.ro)



**Ph.D. Eng. Gavrilă CALEFARIU**

Professor, Transilvania University of Brasov, Faculty of Technological  
Engineering and Industrial Management, Department of Engineering and  
Industrial Management, Romania

Scientific fields: Industrial management, Technological engineering,  
Research and development, Innovation

E-mail: [gcalefariu@unitbv.ro](mailto:gcalefariu@unitbv.ro)



**Ph.D. Eng. Rachid CHAIB**

Full Professor, LITE Laboratory, University Frères Mentouri, Constantine 1  
25020, Algeria

Scientific Fields: Industrial health and safety, Risk assessment, Industrial risk  
prevention, FDS, Maintenance

E-mail: [rchaib@umc.edu.dz](mailto:rchaib@umc.edu.dz)



**Ph.D. Eng. Catrina CHIVU**

Associate Professor, Transilvania University of Brasov, Faculty of  
Technological Engineering and Industrial Management, Department of  
Engineering and Industrial Management, 500036 Brasov, Romania

Scientific Fields: Automation, Human resource, Logistics

E-mail: [catrina.c@unitbv.ro](mailto:catrina.c@unitbv.ro)



**Ph.D. Eng. Cătălin-Iulian CHIVU**

Associate Professor, Transilvania University of Brasov, Faculty of Technological Engineering and Industrial Management, Department of Engineering and Industrial Management, 500036 Brasov, Romania

Scientific Fields: Automation, Programming, Electronics, Industrial engineering

E-mail: [catalin.c@unitbv.ro](mailto:catalin.c@unitbv.ro)



**Ph.D. Eng. Mariana FRATU**

Assoc. Professor, Transilvania University of Brasov, Civil Engineering Faculty, Department of Buildings and Engineering Installations, Romania

Scientific fields: Installations monitoring, Electrical engineering, Automatics

E-mail: [mariana.fratu@unitbv.ro](mailto:mariana.fratu@unitbv.ro)



**Eng. Iulian-Dorin SBANCA**

Ph.D. student, Transilvania University of Brasov, Faculty of Electrical Engineering and Computer Science, Department of Automatics and Technology of Information, Romania

Scientific fields: Transport engineering, Monitoring systems, Automatics systems

E-mail: [dorineljulian@yahoo.com](mailto:dorineljulian@yahoo.com)



**Ph.D. Eng. Maria STOICĂNESCU**

Lecturer, Transilvania University of Brasov, Faculty of Materials Science and Engineering, Department of Materials Science, Brasov, Romania

Scientific fields: Materials science, Heat treatment, Biomaterials

E-mail: [stoican.m@unitbv.ro](mailto:stoican.m@unitbv.ro)



**Ph.D. Eng. Ion VERZEA**

Full Professor, "Gheorghe Asachi" Technical University of Iasi, Department of Engineering and Management, 700050, Romania

Scientific Fields: Management, Industrial health and safety, Risk assessment, Industrial risk prevention, FDS, Maintenance

E-mail: [verzea2000@yahoo.com](mailto:verzea2000@yahoo.com)