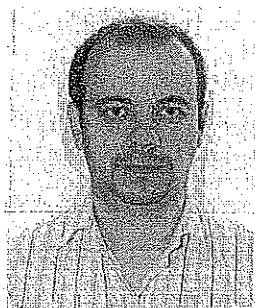


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Europass Curriculum Vitae



Personal information

First name(s) / Surname(s) **BADEA Cătălin**

Address(es)

Telephone(s)

Fax(es) -

E-mail

Nationality Romanian

Date of birth

Gender Male

Desired employment / Occupational field

"Politehnica" University of Timișoara, Romania

Work experience

Dates 1997-2000 PhD Student; 2000-2008 Assistant Professor; 2008-2015 Lecturer; 2015-present Associate Professor

Occupation or position held Associate Professor

Main activities and responsibilities Job duties of the holder of the office of State Department of Civil Engineering, Loads of research programs and grants which have been director or member

Name and address of employer "Politehnica" University of Timișoara, Piața Victoriei, nr. 2, Timișoara, 300006, România

Type of business or sector Academic and Research

Education and training

Dates October 1997-July 2004

Title of qualification awarded Ph.D. in Engineering

Principal subjects/occupational skills covered Building Materials; Recycled Industrial Waste Materials; New Building Materials; Re-use of Industrial Waste, Testing Materials

Name and type of organisation providing education and training "Politehnica" University of Timișoara, Romania

Level in national or international classification Ph.D. from 2004

Personal skills and competences

Mother tongue(s) Romanian

Other language(s)

Self-assessment

European level (*)

English

German

French

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
B1	Independent user	B1	Independent user	B1	Independent user	B1	Independent user	B2	Independent user
A1	Independent user	A1	Independent user	A1	Independent user	A1	Independent user	A1	Independent user
A1	Independent user	A1	Independent user	A1	Independent user	A1	Independent user	A1	Independent user

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

Social skills and competences

Team spirit, work acquired from research teams
 Good communication skills gained through my university teaching experience and active participant in symposiums, conferences and professional training
 Ability to adapt to different cultural background because I have work experience in research, industry and as a visiting teacher at universities

Organisational skills and competences

Experience in project management and work teams (Grants with Romanian Government and European Union)
 Experience in New Building Materials Research, Testing materials; New Technology in Construction

Technical skills and competences

Good skills and competence in: Materials Science, Testing Materials, Civil Engineering Site Technologies, Research on New Efficiency Building Materials Made with Industrial Waste

Computer skills and competences

Good command of Microsoft Office tools (Word, Excel, Power-Point)
 Structural design skills

Other skills and competences

Technical expertise on buildings (materials tests, structural checking, strengthening solutions)

Driving licence

Driving license, B Category

Additional information

Author of over 55 scientific papers presented at national and international conferences or published in Proceedings sites and magazines
 Author of four books and guides for students and engineers use
Thesis name: Contributions regarding to use recycling waste to produce new building materials; 2004

Annexes

The main scientific papers

Ceaf. dr. ing. Catalin Bader

17.12.2019.