Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)

Cosmin Alexandru DĂESCU

Address(es)

5th Florin Medelet St., Ap. B/14, Timișoara

Telephone(s)

+ 40256403935

Fax(es)

+ 40256403958

E-mail

cosmin.daescu@ct.upt.ro

Nationality

Romanian

Date of birth

28.06.1979

Gender / Status

Male / Married

Work experience

Dates

2003 - 2008 / 2008 - ---

2004 - 2010

Mobile:

+ 40744225610

Occupation or position held

Ph. D Stud / Assistant

Administrator

Main activities and responsibilities

Teaching, Research, Design in Civil Engineering

Politehnica University of Timişoara

Design in Civil Engineering,

Name and address of employer

Type of business or sector

Project Management SC DACCONS SRL Drobeta Turnu Severin

University

Engineer

Design, Consulting in Civil Eng.

Education and training

Dates

2003 - 20042003 - ---1998 -2003

Title of qualification awarded

Principal subjects/occupational skills

covered

Name and type of organisation

Master Civil Engineering Building Rehabilitation Ph. D. Candidate Structural

rehabilitation Politehnica Univ.

of Timişoara

providing education and training **International Training Stages**

Dates

Name and type of organisation providing education and training

2003 (3 months) Edinburgh

University

Personal skills and competences

> **ROMANIAN** Mother tongue(s)

Other language(s) Self-assessment

European level (*)

English

French Italian

| Understanding | | | | Speaking | | | | Writing | |
|---------------|--------------|---------|--------------|--------------------|--------------|-------------------|--------------|---------|--------------|
| Listening | | Reading | | Spoken interaction | | Spoken production | | | |
| C1 | Advanced | C1 | Advanced | C1 | Advanced | C1 | Advanced | C1 | Advanced |
| В1 | Intermediate | В1 | Intermediate | В1 | Intermediate | B1 | Intermediate | A2 | Basic |
| C1 | Advanced | C1 | Advanced | C1 | Advanced | C1 | Advanced | B1 | Intermediate |

(*) Common European Framework of Reference for Languages

Social skills and competences

Teamwork and multidisciplinary interaction

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Organisational skills and competences

Director of research contracts Director of design contracts

Technical skills and competences

Composite structures

Design of masonry construction, concrete, steel, wood Rehabilitation of civil, industrial and agricultural buildings Strengthening and refurbishments of buildings

Finite element structural analysis Fiber reinforced polymers for structures

Computer skills and competences

Microsoft Office, AutoCAD, AXIS, Nemetschek

Affiliation to Professional Associations

IABSE - International Association for Bridge and Structural Engineering

FIB - Federation for Structural Concrete IStructE- Institution of Structural Engineers

IABSE – International Association of Bridge and Structural Engineers

Professional Certifications | Energy Auditor of Romanian Ministry For Public Works And Buildings (2010)

Research works

- 1 International Research Grants as member of research team
- 1 National Research Grants National University Research Council, Romania as Coordinator
- 5 National Research Grants National University Research Council, Romania as member of r. team

Papers / Books

- 2 Books in Civil Engineering Field as author or coauthor
- 17 Papers in Proceedings of International Conferences
- 10 Papers in Proceedings of National Conferences and Romanian Journals
- 7 Papers indexed in ISI and International Databases

Design works

over 200 - Structural Design Projects, Expertise or Rehabilitation Projects

Driving licence

B -Category

Additional information References

Prof.Ph.D. Eng. Stoian Valeriu - UPT - valeriu.stoian@ct.upt.ro (+40722-211767)