

## Europass curriculum vitae



### Personal information

Surname(s) / First name(s)

Address(es)

Telephone(s)

Fax(es)

E-mail(s)

Nationality(-ies)

Date of birth

Gender/Status

**Valeriu Augustin STOIAN**

39 Circumvalatiunii, 300671 Timisoara, Romania

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[valeriu.stoian@upt.ro](mailto:valeriu.stoian@upt.ro) [valeriuAugustinstoian@gmail.com](mailto:valeriuAugustinstoian@gmail.com)

Romanian

08.23.1949

Male/Widower

### Work experience

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

Dates

Occupation or position held

Main activities and responsibilities

Name and address of employer

Type of business or sector

1993-present

Professor at POLITEHNICA University of Timisoara, Romania

Head of the Civil Engineering Department at POLITEHNICA University of Timisoara

POLITEHNICA University of Timisoara, 2 Victoriei sq., 300220, Timisoara, Romania

Education, research

1993-2003

Technical manager at RIPS Ltd TIMISOARA

Design and Building construction

14 Calea Aradului, 300671, Timisoara, Romania

Building construction

1993-present

Administrator at ARHITIM Ltd

Chef of the design team

39 Calea Circumvalatiunii, 300671, Timisoara, Romania

Civil engineering, architecture, energetic audit

### Education and training

Dates

Title of qualification awarded

Principal subjects/Occupational skills covered

Name and type of organisation providing education and training

Level in national or international classification

1968-1972

Engineer

Civil Engineering Reinforced Concrete

1975-1983

Ph.D.

POLITEHNICA University of Timisoara

Rank 1343 accordingly to SIR World Report 2010 Scopus Ranking– Physical Sciences

<b>International Training Stages</b>						
Dates	1992	1995	1999	1998	1995	2001
Name and type of organisation providing education and training	ENS Cachan France	Sheffield Hallam University - UK	Edinburgh University, UK	INSA Strasbourg France	Federico II University Italy	Charlotte University, USA
<b>Personal skills and competences</b>						
Mother tongue(s)	romanian					
Other language(s)						
Self-assessment						
European level (*)						
<b>ENGLISH</b>						
<b>FRENCH</b>						
<b>ITALIEN</b>						
<b>Social skills and competences</b>						
<b>Organisational skills and competences</b>	Teamwork and intercultural interaction  Secretary of Scientific Conferences / Director of research contracts Ph. D. Coordinator in civil engineering at POLITEHNICA University of Timisoara Director of the Construction Rehabilitation Research Center (RECO) Member into the editorial board for Building Materials and Structures Revue (SMST) Serbia Keynote speaker in scientific conferences					
<b>Technical skills and competences</b>	Structural analysis, Reinforced concrete, Composite structures Design of Reiforced Concrete Structures Energy efficiency of buildings / Sustainability of buildings Design of masonry construction, concrete, steel, wood Rehabilitation of civil, industrial and agricultural buildings Fiber Reinforced Polymer Composites in Constructions (FRPC) Structural health monitoring (SHM) Strengthening and refurbishments of buildings Finite element structural analysis Building energetic efficiency, Building sustainability  Microsoft Office, AutoCAD, AXIS, SAP					
Computer skills and competences						
<b>Affiliation to Professional Associations</b>	IABSE – International Association for Bridge and Structural Engineering (CH) ASCE – America Society of Civil Engineers (USA) FIB – Federation for Structural Concrete (CH) ISE - Institution of Structural Engineers (UK) IIFC – Internaltional Institute of Fiber Reinforced Concrete (HK) ISHMII – International Institute for Health Monitoring of Intelligent Structures (USA) AICPS – Romanian Association of Structural Design Engineers (ROM) APCOR – Professional Association of Civil Engineers Romania (ROM) AAEC – Association of Energetic Auditor for Buildings (ROM) AGIR – Romanian Association of Engineers (ROM)					

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C1 Upper intermediate	C1 Upper intermediate	C1 Upper intermediate	C1 Upper intermediate	C1 Upper intermediate
C1 Upper intermediate	C1 Upper intermediate	C1 Upper intermediate	C1 Upper intermediate	C1 Upper intermediate
C1 Upper intermediate	C1 Upper intermediate	C1 Upper intermediate	C1 Upper intermediate	C1 Upper intermediate

(\*) Common European Framework of Reference (CEF) level

<b>Professional Certifications</b>	Chef of the research and test laboratory for construction Quality Design Checker of Romanian Ministry For Public Works And Buildings A1,A2,B1,E,F Technical expert of Romanian Ministry For Public Works And Buildings Energy Auditor of Romanian Ministry For Public Works And Buildings Site inspector for building constructions of Romanian Ministry For Public Works And Buildings Research Expert for Research Projects of Romanian Ministry Of Research And Education Structural Health Monitor for Building Structures
<b>Research works</b>	18 - International Research Grants - as member of research team 10 - National Research Grants – National University Research Council, Romania – as Coordinator 37 - National Research Grants – National University Research Council, Romania – team member 1 – National Scientific Foundation of USA grant, 2000
<b>Papers / Books</b>	20 – Books in Civil Engineering Field as autor or coauthor 67 – Papers in Proceedings of International Conferences 114– Papers in Proceedings of National Conferences and Romanian Journals 96 – Papers indexed in ISI and International Databases 5 – Papers in international journals with impact factor > 0.5
<b>Design works</b>	Over 500 – Structural Design Projects, Expertise or Rehabilitation Projects
<b>Energetic audit</b>	Over 50 works
<b>Construction works</b>	Over 15 woks – over 80.000 sm
<b>Site engineer</b>	Over 10 works
<b>Design check</b>	Over 300 projects
<b>Technical expert</b>	Over 500 technical expertise
Artistic skills and competences	Piano player
Other skills and competences	Ph.D. thesis coordinator in Civil Engineering at Politehnica University of Timisoara
Driving licence(s)	B -Category
<b>Additional information</b>	Acad. Prof.Ph.D. Civ.Eng. Dan DUBINA- UPT <a href="mailto:-dan.dubina@upt.ro">-dan.dubina@upt.ro</a> (+40723350283)  Prof. Ph.D.Civ.Eng. Daniel DAN- UPT <a href="mailto:-dan.daniel@upt.ro">-dan.daniel@upt.ro</a> (+40720033699)
<b>Annexes</b>	See the attached .xls file

I declare, on my own responsibility, knowing the Civil code provisions, that the data are correct and conform to reality.