EUro*pass* Curriculum Vitae Anita Terjék

## PERSONAL INFORMATION

## Anita Terjék PhD



Hungary, 3525 Miskolc, Tizeshonvéd utca 10.

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🔀 aterjek@emi.hu

Skype: terjek.anita

Sex Female | Date of birth 06/07/1980 | Nationality Hungarian

WORK EXPERIENCE

January 2024 - senior research fellow

ÉMI Nonprofit Llc. Szentendre, Hungary

January 2021 - December 2023 associate professor

University of Technology and Economics, Budapest, Hungary

February 2021 - senior researcher

ÉMI Nonprofit Llc. Szentendre, Hungary

September 2019 – January 2021 head of Technical development and FIEK office

ÉMI Nonprofit Llc. Budapest, Hungary

January 2018 – September 2019 senior expert and researcher

ÉMI Nonprofit Llc. Budapest, Hungary

September 2016 – December technical evaluation engineer

2017

ÉMI Nonprofit Llc. Budapest, Hungary

ÉMI Nonprofit Llc. Budapest, Hungary

February - December 2014 technician and laboratory team co-ordinator

ÉMI Nonprofit Llc. Budapest, Hungary

January 2010 -, January 2013 - product manager, leading product manager

ÉMI Nonprofit Llc. Budapest, Hungary

March 2009 - inspector

ÉMI Nonprofit Llc. Budapest, Hungary

March 2006 - January 2018 test engineer

ÉMI Nonprofit Llc. Budapest, Hungary

August 2005 – March 2006 quantity surveyor

Duna-Épszer Zrt. Budapest, Hungary

### **EDUCATION AND TRAINING**

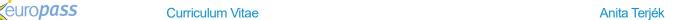
October 2017 Doctor of Philosophy (PhD)

University of Technology and Economics, Budapest, Hungary

May 2014 Professional training (Advanced color measurement solutions in

practice)

ATESTOR Anyagvizsgálat-Méréstechnika Kft., Budapest, Hungary



August 2011 Quality management representative and internal auditor

Hungarian Standards Institution, Budapest, Hungary

June 2009 International course (Mechanical Behaviour of Soils under

Environmentally Induced Cyclic Loads)

CISM, International Centre For Mechanical Sciences, Udine, Italy

March 2009 Factory production control (FPC) inspector

ÉMI Nonprofit Llc. Budapest, Hungary

2008-2014 PhD student

University of Technology and Economics, Budapest, Hungary

1999-2005 civil engineer M.Sc. degree

University of Technology and Economics, Budapest, Hungary

1997-1998 High school scholarship

Peoples Christian Academy, Toronto, Ontario, Canada

#### PERSONAL SKILLS

#### Mother tounge

#### unge Hungarian

#### Other languages

UNDERSTANDING		SPEAKING		WRITING
Listening	Reading	Spoken interaction	Spoken production	
C1	C1	C1	C1	C1
E-27/1999 advanced complex language exam				
B1	B1	B1	B1	B1
KJ010-19257 basic complex language exam				

English

French

#### Communication skills

- good communication skills gained through factory production control, expertise, testing tasks, training and laboratory exercises
- Organizational/managerial skills
- good organizational and managerial skills gained through the technician and laboratory group coordinator duties and project management of R&D&I projects

Job-related skills

- experience in quality control processes (I currently perform factory production control tasks and perform laboratory qualification tests)
- ambitious, orderly work (experience gained through performing task as Laboratory Quality Assurance Assistant)
- performance and result orientation, good problem-solving skills

Digital competence

Microsoft Office™ (Word, Excel and PowerPoint), Glass performance calculator

Other skills

- engineering approach and aesthetic sensitivity (gastronomy, poetry)
- pursuit of harmony (love of music, choir, swimming)
- openness, mobility, creativity (love of travelling)

#### ADDITIONAL INFORMATION

**Publication** 

• 16 articles, 5 articles in a conference proceedings in English

Presentation

• 40 conference presentations

Other documents

• 3 research reports, 6 expertises, many test reports

Membership

 Hungarian Standards Institution, standardization technical committee; fib (International Federation for Structural Concrete) Curriculum Vitae Anita Terjék



#### SCIENTIFIC AND R&D PROJECTS

### 2019-2021 IS-Sus Con – Spread of Innovative Solution for Sustainable Construction

Role: professional leader

Aim of the project: the integration of sustainable construction, life-cycle thinking into the public consciousness, the expansion of the population's knowledge about the environmental impacts of building materials. The project will produce an online user manual and web application with clear, practical examples, good practices and cost-effective solutions.

# 2019-2020 Remourban – Regeneration Model for accelerating the smart URBAN transformation" in the framework of H2020 program for smart city

Role: expert management and coordination

Aim of the project: priority on energy efficiency and the use of renewable energy sources, environmentally friendly transport solutions, in particular e-mobility, and the development of smart solutions and systems using smart infocommunication tools

# 2015-2020 ALGIR- ED\_13-2-2013-0005 — Establishment of professional and scientific cooperation between ÉMI and CNERIB

Role: professional leader

Aim of the project: professional assistance for laboratory accreditation and development, issuance of expertise, inspections, certifications, cooperation in the training of managers, coordination of research exchange programs