


PERSONAL INFORMATION

Tamás Kántor, PhD



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 www.researchgate.net/profile/Tamas-Kantor

Date of birth: 11/10/1983 | Nationality Hungarian

POSITION

Associate professor

WORK EXPERIENCE

09/2023 – present

Associate professor

University of Miskolc – Institute of Water and Environmental Management, Miskolc (Hungary)

09/2020 – 09/2023

Senior lecturer

University of Miskolc – Institute of Water and Environmental Management, Miskolc (Hungary)

12/2014 – 09/2020

Assistant lecturer

University of Miskolc – Institute of Environmental Management, Miskolc (Hungary)

03/2010 – 03/2015

Junior researcher

UNI-FLEXYS - University Innovation Research and Development Public Nonprofit Ltd.

09/2009 – 08/2012

PhD Candidate

University of Miskolc – Institute of Environmental Management, Miskolc (Hungary)

02/2008 – 12/2009

Technical assistant

University of Miskolc – Institute of Environmental Management, Miskolc (Hungary)

EDUCATION AND TRAINING

2020 – 2023

**M.Sc. in Infrastructure - Civil engineering – Specialization:
Geotechnical (Grade: excellent)**

EQF level 7

Széchenyi István University, Faculty of Architecture, Civil Engineering and Transport Sciences, Győr (Hungary)

2009 – 2012

Ph.D. in Earth Sciences (Grade: Summa cum laude)

EQF level 8

University of Miskolc Mikoviny Sámuel Doctoral School of Earth Sciences, Miskolc (Hungary)

Research area: soil mechanics, geotechnics, developing of innovative laboratory equipment

Date in which degree was obtained: 29/01/2020.

2002 – 2007

M.Sc. in Environmental engineering (Grade: good)

EQF level 7

University of Miskolc, Faculty of Earth Science and Engineering, Miskolc (Hungary)

1998 – 2002

High-school graduation

EQF level 6

Vári Emil Secondary School, Demecser (Hungary)

PERSONAL SKILLS

Mother tongue(s) Hungarian

Foreign language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B2	C1	C2	B2	B2
ELTE Origo Language Centre, ORIGO/bilingual, intermediate, complex (C) 10.09.2005.					
German	A1	A1	A1	A1	A1
PhD professional language exam, complex – University of Miskolc					

Levels: A1 and A2: Basic user - B1 and B2: Independent user - C1 and C2 Proficient user
Common European Framework of Reference for Languages

Communication skills Good communication skills and excellent presentation skills

- Digital skills
- **GIS software:** Surfer, Mapviewer
 - **Mathematical software:** Matlab,
 - **Graphics software:** PhotoShop
 - **OS:** Windows
 - **Office software:** MS Office, OpenOffice, Grapher
 - **Engineering representation:** AutoCAD
 - **Geotechnical softwares:** Fine GEO5, Plaxis 3D

ADDITIONAL INFORMATION

- Honours and awards
- 2023 - Excellent teaching award (University of Miskolc, Student Government)
 - 2022 - Rector's Commendation Awards (University of Miskolc)
 - 2021 - VOX Provence Foundation Scientific Award (Academy of Science, Committee in Miskolc)
 - 2020 - Certificate for consulting the Student's Scientific Conference (Eslam Mohamed)
 - 2005, 2007 – Faculty of Earth Science and Engineering - awarded with a diploma and a book award for academic work and exemplary human behavior
 - 2006 - Award: 3rd place, Student's Scientific Conference

- Scientific interest
- Soil mechanics
 - Geotechnics
 - Soil mechanical laboratory activity
 - Soil mechanical field and site activity
 - Computer modelling in geotechnics
 - Analysis of geotechnical case studies
 - Examining the practical applications of innovative technologies

- Further training
- 12/2019 – 01/2020 - Pedagogical, educational-methodological training, 2018. EFOP 3.5.1

- Memberships
- ...

- Projects
- **EFOP-3.6.1-16-2016-00011:** Fiatalodó és megújuló Egyetem Innovatív Tudásváros, A Miskolci Egyetem intelligens szakosodást szolgáló intézményfejlesztése
 - **TÁMOP-4.2.2.A-11/1/KONV-2012-0049:** Kútfő projekt
 - **GINOP-2.3.2-15-2016-00031:** INNOVÍZ- Innovatív megoldások a felszín alatti vízkészletek fenntartható hasznosítása érdekében
 - **2019-1.3.1-KK-2019-00001:** Földi Energiaforrások Kompetencia Központ”, DBR modul
 - **TKP2020:** Tématerületi Kiválósági program 2020 – Nemzeti kihívások alprogram „Társadalmi hasznosság növelő fejlesztések a hazai felszín alatti természeti erőforrások hatékonyabb kiaknázása és hasznosítása területén”
 - **HUSKROUA/1901/8.1/0088:** DIKEINSPECT, Felső-Tisza vidéki gáttestek geotechnikai vizsgálatai, azonosító vizsgálatok és gátfejlesztési lehetőségek vizsgálata.
 - **INTERREG HUSKROUA ENI CBC:** REVITAL, aknaszlatinai sóbánya térségéből származó mintaanyagok talajmechanikai vizsgálatai.

- Publications
- MTMT azonosító: <https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10031233>
 - ResearchGate: www.researchgate.net/profile/Tamas-Kantor
 - Google Scholar: <https://scholar.google.com/citations?hl=hu&user=9aSS6g6zSsIC>

- Driving licence
- Category B (Auto)

- Other skills and competences
- Measurement technology experience gained during laboratory measurements
 - Use and development of custom-made equipment
 - Extensive experience in field measurements (drilling, sounding).