


PERSONAL INFORMATION

Tamás Kántor, PhD



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-  www.hidrotanszek.hu
-  www.researchgate.net/profile/Tamas-Kantor

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

POSITION

Senior lecturer

WORK EXPERIENCE

- 09/2020 – Present **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).