Horváth Ildikó

Associate Professor
Rektori szervezet / Adatelemzés és Informatika Intézet
Rektori szervezet / Corvinus Institute for Advanced Studies
Year of birth: 1969

Qualifications, scientific degrees

Higher education qualifications

- 1995 - 1998
  Eötvös Loránd University, Computer science teacher (egyetemi)
- 1987 - 1991
  University of Pécs, Mathematics and Physics (főiskolai)

Scientific degrees and awards

- 2017, PhD
  Széchenyi István University
- 2023, Dr.Habil
  Óbuda University

MTA membership

- , External member

Career

Workplaces

- 2025 -
  Corvinus University of Budapest, Associate Professor
- 2023 - 2025
  Corvinus University of Budapest, Assistant Professor and Research Fellow
- 2022 - 2023
  Óbuda University, Associate professor
- 2018 - 2022
  Széchenyi István University, Associate professor and VR Learning Center Manager
- 2002 -
  University of Pécs, Assistant Professor, Higher education, manager, Faculty Director

Public activities in the university (memberships in university bodies)

- 2025 -
  Leader of the \\

Important study tours, delegacies

- 2018, 1 month
  Chinese Univerity of Hong Kong

Awards, titles, honors

- 2024, - Pollák-Virág award
  Scientific Association for Infocommunications and Information Technology (HTE)
- 2023, - Hungary Top 4000 Scientists
  AD Scientific Index
- 2016, - Best Paper Award
  IEEE CogInfoCom 2016

Language skills

Language	Speaking	Writing	Reading	Media appearance
English	Intermediate	Intermediate	Intermediate	
German	Intermediate	Intermediate	Intermediate	

Research, professional activity

Major taught courses or fields of education:

IT

Field of science and discipline:

informatics

Current fields of research:

Cognitive Infocommunications and Data Science

Major research projects

- 2025 - , HU-RIZONT AI NEXT
  Form of participation: member of the research team
  Moneylender:
  Further info about research:

- 2022 - , HUN-REN Cognitive Integration in Decision Support Systems Research Group
  Form of participation: member of the research team
  Moneylender:
  Further info about research:

- 2018 - 2022, GINOP-2.3.4-15-2016-00003 FIEK
  Form of participation: member of the research team
  Moneylender:
  Further info about research:

Publications

- Fuzzy model-based analysis of user feedback for product development insights
- Motivations and Tools Relevant to Personalized Workspaces in VR Environments
- Investigating the Operational Complexity of Digital Workflows Based on Human Cognitive Aspects
- Trust, Transparency, and AI Adoption in Business
- Cognitive Aspects of Virtual Reality
- Information Basis of Digital Twins: A Quantifiable Metric for Spatio-Temporal Expressivity
- MaxWhere 3D Capabilities Contributing to the Enhanced Efficiency of the Trello 2D Management Software
- Mathability of EMC Emission Testing for Mission Crucial Devices in GTEM Waveguide

Contacts

Location at the university

- Building: C
  Room number: 705
  Extension:
  Main line:
  Fax:
  Internal fax:

E-mail address: ildiko.horvath@uni-corvinus.hu

Other professional profiles

MTMT: https://m2.mtmt.hu/frontend/#view/Publication/SmartQuery/1127/

Scholar: https://scholar.google.hu/citations?view_op=list_works&hl=hu&user=FRKYM2AAAAAJ

Other professional profile 1: https://www.scopus.com/authid/detail.uri?authorId=57193133685