FULL NAME AND DATE OF BIRTH
<u>Name</u>: Ádám Balázs Csapó
<u>Location and Date of Birth</u>: Tonawanda, USA; 23 July 1985
E-mail: adambalazs.csapo@uni-corvinus.hu

SCIENTIFIC / ACADEMIC POSITIONS
2023-	Dr. habil Associate Professor (Corvinus University of Budapest)
2022-2023	Dr. habil Associate Professor (Óbuda University)
2016-2022	Associate Professor (Széchenyi István University) – habilitation in 2020
2013-2016	Teaching Assistant / Assistant Professor (Széchenyi István University)
2010-2016	Research Assistant (MTA SZTAKI / Institute for Computer Science and Control, Hungarian Academy of Sciences)

EDUCATION
2008-2014	PhD in Informatics (Budapest Univ. of Technology and Economics, *summa cum laude*)
2008-2010	Research Student at the University of Tokyo (Monbukagakusho Scholarship, 18 months)
2008	Visiting Researcher at the Norwegian University of Science and Technology (scholarship of the Norwegian Research Council, 6 months)
2003-2008	MSc in Technical Informatics (Budapest University of Technology and Economics)
2003-2005	Diplôme d'Études Universitaires Générales (DEUG) (Budapest University of Technology and Economics, French Programme)

TEACHING EXPERIENCE
Over 1,700 hours of teaching experience, out of which over 1,080 hours of lectures and over 160 hours taught in English.

2023-	Corvinus University of Budapest (*0.5 semesters, 4 hours per week*)
2022-2023	Óbuda University (*1 semester, 2 hours per week*)
2013-2023	Széchenyi István University (*Over 1,700 hours of teaching experience, out of which over 1,080 hours of lectures, and 120 hours taught in English*)
2020	University of Dunaújváros (*52 hours of teaching experience in English, over a period of 1 semester*)
2007	Technical Institute of Budapest, Regional Centre for Education and Innovation, Székesfehérvár (*1 semester, 2 hours per week*)

BSC / MSC SUPERVISION
Supervisor of 24 students who have submitted and successfully defended their MSc / BSc theses.

PHD SUPERVISION
- Graduated PhD Students: <u>Anna Sudár</u> (2023, summa cum laude)
- Supervisor of 4 PhD Students: <u>Tarek Setti</u> (*thesis submitted, preparing for defense*), <u>György Persa</u> (*within the Cooperative Doctoral Programme Scholarship of the Ministry for Innovation and Technology*), <u>Cristina Monsone</u>, <u>Csaba Hajdu</u>

Please refer to: https://doktori.hu/index.php?menuid=192&lang=HU&sz_ID=30761

SCIENTIFIC PUBLICATIONS

- Over 100 publications (89 Scopus-indexed) – incl. 1 co-authored book, 3 co-authored book chapters and more than 20 journal papers
- Number of citations: 2,046 independent citations (on MTMT); 2,062 citations (on Scopus)
- Hirsch-index: 17 (on MTMT), 18 (on Scopus)
- MTMT profile: https://m2.mtmt.hu/api/author/10017890/summary ; see also: https://support.mtmt.hu/doktori_minimum/256.php?author=10017890
- Scopus profile: https://www.scopus.com/authid/detail.uri?authorId=34771274700

ORGANIZATION OF INTERNATIONAL CONFERENCES

I am a member of IEEE, one of the world's largest professional societies for engineers.

- Co-Chair of 2022 IEEE Intl. Conf. on Cognitive Aspects of Virtual Reality
- Co-Chair of Technical Programme Committee of 2015 IEEE Intl. Conf. on CogInfoCom
- Co-Chair of Technical Programme Committee of 2013 IEEE Intl. Conf. on CoginfoCom
- International Steering Committee Member at 2022 IEEE Intl. Conf. on Internet of Digital Reality
- Organizer of Session entitled "Multidisciplinary Approaches of CogInfoCom" at 2023 IEEE International Conference on CogInfoCom
- Organizer and Chair of Session entitled "Special Session on Cognitive Infocommunications" at 2012 IEEE 10th Jubilee International Symposium on Applied Machine Intelligence and Informatics

GUEST EDITORSHIP AT SCIENTIFIC JOURNALS

2023 Infocommunications Journal, Special Issue on Internet of Digital and Cognitive Realities – Guest Co-Editor

2018 Wireless Communications and Mobile Computing, Special Issue on Mobile Assistive Technologies (vol. 2018) – Guest Co-Editor

2014 Journal on Multimodal User Interfaces, Special Issue on Cognitive Infocommunication Systems (vol. 18) – Guest Co-Editor

2012 Acta Polytechnica Hungarica, Special Issue on Cognitive Infocommunications (vol. 9, no. 1) – Guest Co-Editor

INVITED SPEAKERSHIPS

2023 Invited speaker at the seminar of the John von Neumann Computer Society

2022 Plenary speaker at the 1st International Conf. on Cognitive Aspects of Virtual Reality

2021 Plenary speaker at the 12th International Conf. on Cognitive Infocommunications

2018 Australian National University, Canberra, Australia – Visualization Workshop Series

2018 Chinese University of Hong Kong – MaxWhere – A VR Platform for E-Learning

2017 ISI Foundation, Turin, Italy – MaxWhere: VR Spaces for Collaborative Knowledge Construction

LEADERSHIP ROLES

2023- Founder and Leader of the Digital and Cognitive Reality Group within the Institute of Data Analytics and Information Systems at Corvinus University of Budapest

2021-2022 Appointed as "AI Ambassador" of Széchenyi István University to the Artificial Intelligence Coalition of the Hungarian Digital Success Programme

2016-2021 Founder and leader of the Open Virtual Reality Laboratory within the Centre for University-Industry Cooperation at Széchenyi István University

2019	Representative of Széchenyi István University at India Eduexpos 2019 – FPP EDU Media (New Delhi, Bangalore, Mumbai)

PARTICIPATION IN NATIONAL AND INTERNATIONAL PROJECTS

2022-	Cognitive Mapping of Decision Support Systems (Hungarian Research Network – HUN-REN); Title of sub-task: *Development of fuzzy Spiral Discovery Method for the identification of decision support systems*
2016-2021	FIEK – Centre for University-Industry Cooperation at Széchenyi István University (GINOP); Title of sub-task: Founding and leadership of Open VR laboratory
2015-2018	Sound of Vision (Horizon 2020 project); Title of sub-task: *Development and implementation of spatial audio model for navigation and obstacle detection*
2009-2011	Hungarian-Norwegian Research Based Innovation for Development of New, Environmental-Friendly, Competitive Robot Technology for Selected Target Groups (HUNOROB project, funded by EEA Grants); Title of sub-task: *Implementation of audio-based CogInfoCom channels for feedback in the VirCA virtual collaboration system.*
2009-2011	New Generation of the Relation of Human-Informatics (ETOCOM project, Társadalmi Megújulás Operatív Program); Title of sub-task: *Design of ethologically-motivated audio-based CogInfoCom channels*

SCIENTIFIC / ACADEMIC AWARDS

2021, 2022	Scientific Scholarship of the Széchenyi István Egyetemért Foundation
2013	"Ányos Jedlik" Doctoral Candidate Scholarship of the National Excellence Program
2010	Conference of Doctoral Aspirants, 1st place (Research Institute for Computer Science and Control, Hungarian Academy of Sciences)
2007	Pro Scientia Gold Medal Award, OTDT
2007	National Conference of Sduent Research Societies (OTDK) – 1st prize (Engineering Session, Győr)
2007	National Conference of Student Research Societies (OTDK) – Special Award of the Magyary Zoltán Foundation for Higher Education
2006	Young Researcher's Award, Hungarian Fuzzy Association

LANGUAGES SPOKEN

- English (close-to-native speaker)
- French (advanced)
- Japanese (advanced)
- German (basic)