CURRICULUM VITAE

Personal information

Name, Surname:	Emil Horobeț		
Date of birth:	04.12.1988	Gender:	Male
Nationality:	Romanian		
Researcher unique identifier(s) (ORCID, Researcher ID etc.):	ORCID: 0009-0009-5582-9020		
Personal link from the platform at https://www.brainmap.ro/	https://www.brainmap.ro/emil-horobet		
URL for personal website (if case):	https://sites.google.com/site/emilhorobet/		

Education

Year	Faculty/department - University/institution - Country
2024 (habilitation defended)	Habil.: Institute of Doctoral Studies, Doctoral School in Mathematics and Computer Science, "Babeș-Bolyai" University, Cluj-Napoca, Romania
2016 (dissertation defended)	Ph.D.: Eindhoven University of Technology, Eindhoven, The Netherlands
2010-2012	Master: Faculty of Mathematics and Computer Science, "Babeș-Bolyai" University, Cluj-Napoca, Romania
2007-2010	B.Sc.: Faculty of Mathematics and Computer Science, "Babeș-Bolyai" University, Cluj-Napoca, Romania

Positions - current and previous

Year	Job title – Employer - Country
2025-	Full professor, Sapientia Hungarian University of Transylvania, Târgu-Mureș, Romania
2019-2025	Associate professor, Sapientia Hungarian University of Transylvania, Târgu-Mureș, Romania
2017-2019	Asistant professor, Sapientia Hungarian University of Transylvania, Târgu-Mureș, Romania
2016-2017	University Asistant, Sapientia Hungarian University of Transylvania, Târgu-Mureș, Romania
2012-2016	Ph.D. student, Eindhoven University of Technology, Eindhoven, The Netherlands
2011-2012	Actuarial mathematician, UNIQA Raiffeisen Software Service, Cluj-Napoca, Romania.

Career breaks (if case)

Year	Reason

Project management experience

Year	Project title - Role – Funder – Budget – link to project webpage
2024-2026	Postdoctoral fellow (member): Project "Singularities and Applications" CF132/31.07.2023 funded by the European Union - Next Generation EU-through Romania's National Recovery and Resilience Plan, https://imar.ro/~cjoita/pnrr132/Team.html

2019-2020	Co-applicant: Institute of Scientic Research, Sapientia University, project “Critical points from analysis to algebra II”
2017-2019	Co-applicant: Institute of Scientic Research, Sapientia University, project “Critical points from analysis to algebra I”
2013-2016	Research Assistant (member), "Babeș-Bolyai" University, Romania, within the project: PN-II-ID-PCE-2012-4-0100, named Categorical and combinatorial methods in representation theory

Other relevant professional experiences

Year	Description - Role
2027	Long term participant (invitant-core member) of the semester program Metric Algebraic Geometry: Going Global, at ICERM (Brown University), RI, USA
2026	Long term participant (invitant-core member) of the program Algebraic aspects of metric and integral geometry, at Bernoulli Center (EPFL), Lausanne, Switzerland
2021-	Vice dean, Sapientia Hungarian University of Transylvania, Târgu-Mureș, Romania
2025	Hungarian Academy of Sciences-Cluj Academic Committee: Young Researchers Award
2025	Hungarian Academy of Sciences, Domus Program "Alkotói" Award
2025	Main organizer of the MathInfo International Conference on Distance and Critical points, 8-12 September, 2025, Târgu-Mureș, Romania.
2025	Organizer of the Special Issue on Metric Algebraic Geometry in A.U.S. Mathematica
2023-	External public body member of the Hungarian Academy of Science
2020-	Executive editor of Acta Universitatis Sapientiae, Mathematica (Springer)
2017-2026	Guest researcher at Max Planck Institute for Mathematics in the Sciences (MIS) in Leipzig, Germany, for several months, in the Nonlinear Algebra Group
2016	BeNeLux Mathematical Congress Ph. D. prize, presentation team
2013-2016	SIAM Algebraic Geometry Activity Group
2008	Youth Contest of the Hungarian Innovation Center, Project “Equichordal Curves in higher dimensional spaces”, Special prize.
2007	International Hungarian Mathematics Olympiad, Silver medal.

Date **Signature**

24.09.2026