



Csaba Kerepesi

Curriculum Vitae

University education

- 2001-2008 **Diploma in Mathematics**, *University of Szeged, Hungary*.
Thesis title: Hypercyclic Operator Semigroups. Supervisor: Prof. László Kérchy. (Diploma awarded: 2009)
- 2013-2016 **PhD in informatics**, *Eötvös Loránd University, Budapest, Hungary*.
Thesis title: Data Mining in Genomics, Metagenomics and Connectomics. Supervisor: Prof. Vince Grolmusz (PhD awarded: 2018)

Research positions

- 2016-2019 **Research associate/fellow**, *Informatics Laboratory, Institute for Computer Science and Control (SZTAKI), Hungarian Academy of Sciences, Budapest, Hungary*.
- 2019-2021 **Research fellow**, *Gladyshev lab, Brigham and Women's Hospital, Harvard Medical School, Boston, MA, USA*.
- 2021- **Research fellow**, *Artificial Intelligence Laboratory, Institute for Computer Science and Control (SZTAKI), Hungarian Research Network (HUN-REN), Budapest, Hungary*.

Grants as a principal investigator (PI)

- 2024- **"OTKA" Young Researchers' Excellence Programme 2023 (FK 23)**, *National Research, Development and Innovation Office (NKFIH)*, "Determination of biological age by the help of artificial intelligence", HUN-REN SZTAKI.
4 years, 44 million HUF
- 2025- **HUN-REN Supported Research Groups Program (TKCS-2024) grant**, "Evaluation of human aging and rejuvenation by using artificial intelligence and direct neural reprogramming", HUN-REN SZTAKI, 3 years, 250 million HUF.

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Scholarships

- 2013-2016 **State scholarship for doctoral students**, *Faculty of Informatics, Eötvös Loránd University, Hungary*, "Data mining in metagenomics and brain research".
6 semesters
- 2015-2016 **Regular scientific and professional scholarship**, *Faculty of Informatics, Eötvös Loránd University, Hungary*.
3 semesters
- 2018 **EFOP scientific scholarship**, *Faculty of Informatics, Eötvös Loránd University, Hungary*, "Machine learning methods for chronological age prediction".
1 semester
- 2024 **János Bolyai János Research Scholarship**, *Hungarian Academy of Sciences*, "Bioinformatics of rejuvenation".
3 years

Awards

- 2016 **Scientific Award of Young Scientists**, *Faculty of Informatics, Eötvös Loránd University, Hungary*, "For his outstanding scientific work".
- 2017 **Gyula Farkas memorial prize**, *János Bolyai Mathematical Society, Hungary*, "For his work in the field of applied mathematics".
- 2018 **Institutional publication award of young scientists**, *Institute for Computer Science and Control, Hungarian Academy of Sciences*.
- 2019 **Institutional award**, *Institute for Computer Science and Control, Hungarian Academy of Sciences*.
- 2024 **Institutional publication award**, *HUN-REN Intitute for Computer Science and Control (SZTAKI)*.

Scientific publication statistics

No. peer-reviewed research papers: 47

Total number of citations (Google Scholar): 2229

h-index: 25

Publication lists: <https://kerepesi.web.elte.hu/>,
<https://scholar.google.com/citations?user=gtp3KgoAAAAJ>

PhD supervising

- 2023- **Enikő Zakar-Polyák**, *Doctoral School of Informatics, Faculty of Informatics, Eötvös Loránd University*, State scholarship.
- 2024- **Juliet Polok Sarkar**, *Doctoral School of Informatics, Faculty of Informatics, Eötvös Loránd University*, Stipendium Hungaricum scholarship.
- 2025- **Zahira El Mahdaouy**, *Doctoral School of Informatics, Faculty of Informatics, Eötvös Loránd University*, Stipendium Hungaricum scholarship.

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- 2025- **Kíra Kovács**, *Doctoral School of Mathematics and Computer Science, Faculty of Natural Sciences, Budapest University of Technology and Economics, State scholarship.*
- 2025- **Krisztián Sugár**, *Doctoral School of Mathematics and Computer Science, Faculty of Natural Sciences, Budapest University of Technology and Economics, Self-financed.*

Master thesis supervision

- 2025 **Souha Klibi**, **MSc in Computer Science**, *Faculty of Informatics, Eötvös Loránd University, "New Generation Epigenetic Clocks for Specific Purposes".*
- 2025 **Kíra Kovács**, **MSc in Applied Mathematics**, *Institute of Mathematics, Budapest University of Technology and Economics, "Comparing age prediction based on epigenetic and microbiome data".*

Bachelor thesis supervision

- 2023 **Nóra Szécsi**, **BSc in Computer Science**, *Faculty of Informatics, Eötvös Loránd University, "Development of cell-type specific epigenetics clocks".*
- 2025 **Iván Fejes**, **BSc in Computer Science**, *Faculty of Informatics, Eötvös Loránd University, "Application for photo-based biological age determination".*
- 2025 **Eszter Zita Szatmári**, **BSc in Mathematics**, *Faculty of Natural Sciences, Eötvös Loránd University, "Machine learning prediction of aging-related proteins using amino acid sequences".*
- 2025 **Péter Sándor**, **BSc in Computer Science**, *Faculty of Informatics, Eötvös Loránd University, "Development of an inflammation-specific epigenetic clock".*

Scientific competition supervision

- 2018 **Eszter Zita Szatmári, Pál Vasvári Highschool, Székesfehérvár**, *Scientific conference of high school students from Carpathian-basin (TUDOK), Engineering and computer sciences, 1st place ("Big prize"), "Analysis of amino acid sequences of ageing-related proteins".*
- 2019 **Eszter Zita Szatmári, Pál Vasvári Highschool, Székesfehérvár**, *"Informatics science" section, "Applications in medicine and biology" subsection, National Scientific Conference of Students, Óbuda University, Special award, "Analysis of amino acid sequences of ageing-related proteins".*
- 2023 **Iván Fejes, Computer Science BSc, Faculty of Informatics, Eötvös Loránd University**, *"Informatics science" section, Scientific Conference of Students, local competition, Faculty of Informatics, Eötvös Loránd University, 3rd place, "Determination of biological age based on face photos".*

University projects supervision

- 2016 **Computational chemistry labor – supervisor**, *Institute of Chemistry, ELTE, Budapest, Hungary, 1 student (P.K.).*
1 semester

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- 2017-2023 **Independent labor 1.-2. – supervisor**, *BME VIK*, 3 student (K.H., R.Sz., SZ.K.).
3 semesters
- 2017-2019 **Structure and Dynamics of Complex Networks – supervisor**, *Aquincum Institute of Technology*, 3 students (Y.W., K.M., R.N.).
3 semesters
- 2017-2019 **Independent project professional practice I.-II. – supervisor**, *Institute of Mathematics, ELTE*, 3 students (Á.K., B.J., Z.Ú., B.B.).
3 semesters
- 2022 **Artificial Intelligence Specialization Project I.**, *John von Neumann Faculty of Informatics, Óbuda University*, 4 students (D.N., K.A., R.G., T.B.).
1 semester
- 2024 **Research Abroad Program**, *Aquincum Institute of Technology*, 2 hallgató (S.K., M.F.).
1 semester

Teaching Experience

- 2013-2015 **Finite Mathematics 1**, *Department of Computer Science, Eötvös Loránd University, Budapest, Hungary*.
3 semesters
- 2013-2014 **Probability Theory and Statistics**, *Department of Probability Theory and Statistics, Eötvös Loránd University, Budapest, Hungary*.
2 semesters
- 2014-2015 **Algorithmic Issues in Bioinformatics**, *Department of Computer Science, Eötvös Loránd University, Budapest, Hungary*.
3 semesters
- 2016 **Combinatorics 1 (CO1) HW review**, *Budapest Semesters in Mathematics*.
1 semester
- 2016-2017 **Bioinformatics**, *Department of Computer Science, Eötvös Loránd University, Budapest, Hungary*.
3 semester
- 2022- **Bioinformatics aspects of aging and rejuvenation**, *Faculty of Informatics, Eötvös Loránd University, Budapest, Hungary*.
4 semesters

Datamining Challenge Results

- 2015 **MOL Bubi public bike-sharing system Analytics Challenge**, *Organized by the "Big Data - Momentum" research group of the Hungarian Academy of Sciences (MTA SZTAKI) and the Centre for Budapest Transport (BKK)*, Task 1: 2nd place; Task 2: 3th place; Overall: 1st place.
- 2016 **Bosch Production Line Performance**, *Kaggle Competition*, top 3%, silver medal.

Membership in scientific societies

- 2017- **Hungarian Society of Bioinformatics (MABIT)**, *Member, co-organiser of the Bioinformatics seminar.*
- 2018- **Hungarian Society of Gerontology and Geriatrics**, *Member.*
- 2021- **Hungarian Academy of Sciences (MTA)**, *Member of the public body.*
- 2023- **Hungarian Academy of Young Scientists (FKA)**, *Co-coordinator of the international committee.*
- 2025- **European Laboratory for Learning and Intelligent Systems (ELLIS)**, *Member.*

Membership of scientific committee

- 2016 **Institutional-website committee**, *Institute of Mathematics, Eötvös Loránd University.*
- June 26, 2018 **External member of a final examination committee**, *MSc in Mathematics, Institute of Mathematics, Budapest University of Technology and Economics.*
- June 18, 2019 **Member of Nina Kunsic's complex doctoral exam committee**, *Molecular Medicine of PhD Studies, Semmelweis University.*
- May 31, 2021 **Official reviewer at Zsigmond Benkő's PhD defend**, *From clustering to causality analysis: application and development of signal processing methods in a neuroscience context*, János Szentágothai Doctoral School of Neurosciences, Semmelweis University, Supervisor: Zoltán Somogyvári.
- July 8, 2022 **Committee member at Tamás Balassa's PhD defend**, *"Cell identification and phenotyping using classical machine learning and deep learning"*, Doctoral School of Informatics, Eötvös Loránd University, Supervisor: Péter Horváth.
- June 30, 2023 **Official reviewer at Kristóf Takács's pre-PhD defend**, *"Data mining in large biological databases"*, Doctoral School of Mathematics, Eötvös Loránd University, Supervisor: Vince Grolmusz.
- Aug 29, 2024 **Official reviewer at Kristóf Takács's PhD defend**, *"Data mining in large biological databases"*, Doctoral School of Mathematics, Eötvös Loránd University, Supervisor: Vince Grolmusz.
- Feb 21, 2025 **Committee member at Tamás Kadlecik's PhD defend**, *"Data collection and organisation of signalling pathways into a unified network database"*, Doctoral School of Biology, Eötvös Loránd University, Supervisors: Eszter Ari, Tamás Korcsmáros.
- July 3, 2025 **External member of a final examination committee**, *BSc/MSc in Mathematics, Institute of Mathematics, Budapest University of Technology and Economics.*
- Apr 24, 2025 **Jury member at the National Student Research Conference (OTDK)**, *Theoretical medical sciences - Bioinformatics, computer modeling*, University of Pécs.

Peer review of scientific papers

- 2015 PeerJ (Q1)
- 2018 Letters in Organic Chemistry (Q4)
- 2019 Frontiers in Medicine (Q1)

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- 2019 BMC Genomics (Q1)
- 2020 PLOS ONE (D1)
- 2021 Handbook of Epigenetics (Third Edition)
- 2023 Geroscience (D1), Bioinformatics Advances (Q1), Cell Reports (D1), Clinical Interventions in Aging (Q1), Biochemistry (Q1)
- 2024 eBioMedicine (D1), Nature Aging (C1) Lege Artis Medicinae (LAM, Q4)
- 2025 European Journal of Neuroscience x 2 (Q2), Geroscience (D1) Communications Biology (D1)
- 2026 Nature Communications (D1), Advanced Science (D1), Aging Cell (D1)

Scientific conference talks

- Mar 22, 2014 **Spring Wind Conference - the world summit of young Hungarian researchers and doctoral students**, Debrecen, Hungary: *"Metagenomic analysis: bacterial community mapping using bioinformatics"*
- Jun 3, 2016 **BJMT Applied Mathematical Conference 2016**, SZE, Győr, Hungary: *"Giant Virus Finder: Finding Giant Virus Sequences in Metagenomes"*
- Nov 10, 2017 **MABIT Bioinformatics 2017**, Research Centre of Natural Sciences, Hungarian Academy of Sciences, Budapest: *"Machine learning prediction of aging-related proteins"*
- Jan 11, 2019 **Bioinspired analysis of dynamical systems and Protein network analysis international workshop**, Esztergom: *"MiStImm: an agent-based simulation tool to study the self-nonsel self discrimination of the adaptive immune response"*
- Nov 25, 2020 **MABIT Bioinformatics 2020**, online *"Measuring mouse rejuvenation by epigenetic clocks"*
- Okt 2, 2024 **European Big Data Value Forum**, Budapest: *"Early prediction of fusarium head blight by using hyperspectral imaging and AI"*
- Nov 8, 2024 **MABIT Bioinformatics 2024**, HUN-REN Research Centre of Natural Sciences, Budapest, Hungary *"Most recent aging clocks and their interesting applications"*
- March 6, 2025 **Global Conference of on Gerophysics 2025**, Paradox Singapore Merchant Court, Singapore *"Methylation and network entropy measurements during ageing"*
- May 10, 2025 **AI Symposium 2025**, Várkert Bazár, Budapest, Hungary *"Determining biological age by AI"*
- Sept 18, 2025 **Healthy Living Symposium 2025**, Ferenc Puskás stadium, Budapest, Hungary *"Measuring aging and rejuvenation by using artificial intelligence"*
- Oct 21, 2025 **2025 Biomarkers of Aging Conference**, Harvard Medical School, Boston, Hungary *"Face photo-based measurements of biological age"*
- Jan 29, 2026 **International Neuroscience Conference (INC) 2026**, Eötvös Loránd University, Budapest, Hungary *"Determining Biological Age by AI"*

Presented scientific conference posters

- Feb 26, 2014 **ELTE Innovation Day**, Budapest, Hungary: *"Bioinformatics analysis of bacterial communities"*
- Jan 20, 2016 **Hungarian Neuroscience Doctoral Conference (HuNDoC)**, Budapest, Hungary: *"Common edges which are in at least x brain graphs of the Budapest Reference Connectome"*
- May 30, 2022 **Gordon Research Conference: Systemic Processes, Omics Approaches and Biomarkers in Aging**, Newry ME, USA *"Epigenetic aging of the demographically non-aging naked-mole rat"*
- Aug 8-10, 2023 **Hungarian Machine Learning Meeting**, Budapest *"Intersection clock reveals a rejuvenation event during human embryogenesis"*
- Aug 30-Sept 1, 2023 **Aging Research and Drug Discovery (ARDD) Meeting 2023**, Copenhagen, Denmark *"Intersection clock reveals a rejuvenation event during human embryogenesis"*
- Jun 2-7, 2024 **Gordon Research Conferences Systems Aging 2024 "Systems Modeling, Aging Biomarkers, and Longevity Interventions" conference**, Barcelona *"Determining biological age by AI"*
- March 5-6, 2025 **Global Conference of on Gerophysics 2025**, Paradox Singapore Merchant Court, Singapore *"Measuring entropy during aging and rejuvenation"*
- Aug 28, 2025 **Aging Research and Drug Discovery (ARDD) Meeting 2025**, Copenhagen University, Copenhagen, Denmark *"Multi-omics rejuvenation during embryogenesis"*
- Oct 21-22, 2025 **2025 Biomarkers of Aging Conference**, Harvard Medical School, Boston, Hungary *"Face photo-based measurements of biological age"*

Other scientific talks

- Dec 8, 2006 **Combinatorics Seminar**, SZTE, Szeged, Hungary: *Circular chromatic number, circular perfect graphs*
- May 31, 2013 **MTA-Peptidkémiai Munkabizottság Ülés**, Balatonszemes, Hungary: *AmphoraNet webserver: Using filogenetic marker proteins for taxonomic composition analysis of metagenomic samples*
- Aug 26, 2013 **Hungarian-Kuwaiti Symposium on Bioinformatical Tools in Biology and Medicine**, Budapest, Hungary: *AmphoraNet: Taxonomic Composition Analysis of Metagenomic Shotgun Sequencing Data*
- Mar 17, 2014 **Formal Reaction Kinetics Seminar**, BME, Budapest, Hungary: *Bioinformatics methods for mapping bacterial communities*
- Mar 25, 2014 **Mathematics-Informatics Seminar**, Bolyai College, Budapest, Hungary: *Metagenomic analysis: bacterial community mapping using bioinformatics*
- Oct 9, 2014 **Data mining seminar**, MTA SZTAKI, Budapest, Hungary: *Data mining from metagenomes*
- Nov 6, 2014 **Mathematics Film Club**, ELTE, Budapest, Hungary: *Mathematics of Poker*

- Jan 13, 2015 **How many types of doctoral students? - Interdoctrinal lecture series**, ELTE, Budapest, Hungary: *Datamining in metagenomics and brain research*
- Mar 7, 2015 **Elevator Talk Fest**, ELTE, Budapest. *Metagenomics*
- Mar 17, 2015 **Formal Reaction Kinetics Seminar**, BME, Budapest, Hungary: *A microscopic stochastic model of the adaptive immune system*
- May 22, 2015 **MTA-Peptidkémiai Munkabizottság Ülés**, Balatonszemes, Hungary *AmphoraVizu: Using filogenetic marker proteins for mapping bacterial communities*
- Jan 13, 2016 **MOL Bubi Challenge closing event**, Budapest, Hungary: *MOL Bubi Challenge in Adatikus's perspective*
- Apr 7, 2016 **Data mining seminar**, MTA SZTAKI, Budapest, Hungary: *How can data mining help to understand human aging*
- Apr 11, 2016 **Audition for young researcher positions**, Alfréd Rényi Institute of Mathematics, Budapest, Hungary: *Bioinformatics for the Aging Research*
- Sep 15, 2016 **Data mining seminar**, MTA SZTAKI, Budapest, Hungary: *Aging of the human genome*
- Oct 5, 2016 **Applied discrete mathematics seminar**, ELTE, Budapest, Hungary: *Non-artificial neural network*
- Jan 13, 2017 **Local discussion of the dissertation**, ELTE, Budapest, Hungary: *Data mining in metagenomics, genomics, and conectomics*
- Mar 9, 2017 **Data mining seminar**, ELTE, Budapest, Hungary: *Data mining in connectomics*
- Feb 22, 2018 **Data mining seminar**, MTA SZTAKI, Budapest, Hungary: *Age prediction*
- Apr 5, 2018 **FameLab Hungary 2018**, MTA Main Building, Budapest, Hungary: *Ageing-regulator genes*
- Apr 6, 2018 **TDK afternoon**, ELTE, Budapest, Hungary: *Age prediction by using machine learning*
- Apr 26, 2018 **Fruits of Ethology seminar**, ELTE, Budapest: *Data mining of brain graphs*
- May 4, 2018 **Public discussion of my PhD dissertation**, ELTE, Budapest: *Data mining in metagenomics, genomics, and conectomics*
- Jul 13, 2018 **Summer University of the Carpathian Basin**, ELTE, Budapest: *Data mining and machine learning of biological datasets*
- Jan 11, 2019 **Bioinspired analysis of dynamical systems and Protein network analysis international workshop**, Esztergom, Hungary: *MiStlmm: an agent-based simulation tool to study the self-nonsel self discrimination of the adaptive immune response*
- Apr 4, 2019 **Formal Reaction Kinetics Seminar**, BME, Budapest, Hungary: *MiStlmm: an agent-based simulation tool to study the self-nonsel self discrimination of the adaptive immune response*
- May 25, 2021 **Journal Club**, Lifespan Extension Advocacy Fundation, New York, USA (Virtual): *A rejuvenation event during embryogenesis*
- Sept 17, 2021 **Science Club (Hungarian Society of Massachusetts)**, Barabási Lab, Boston, USA: *Aging and rejuvenation research by using bioinformatics and machine learning*

- Oct 27, 2021 **Genetics Research in Progress (GRIP) seminar**, Division of Genetics, Department of Medicine, Brigham and Women's Hospital and Harvard Medical School, Boston, USA (Virtual): *Quantifying aging and rejuvenation*
- Feb 23, 2022 **Deep learning basic research seminar**, Alfréd Rényi Institute of Mathematics (virtual): *Machine learning for aging- and rejuvenation biology*
- Feb 24, 2022 **Evolutionary Zoology Seminar and Human Biology**, Department of Evolutionary Zoology and Human Biology, University of Debrecen: *Research of aging- and rejuvenation by machine learning*
- Aug 2, 2023 **Eötvös Science Camp**, Eötvös József Collegium, Eötvös Loránd University: *Research of aging- and rejuvenation by machine learning*
- Sept 19, 2023 **Bioinformatics Research Seminar**, HUN-REN TTK: *Aging and rejuvenation research by using machine learning*
- Oct 19, 2023 **Forum of Students**, HUN-REN SZTAKI: *Aging and rejuvenation research by using machine learning*
- Jan 19, 2024 **Balázs Papp's seminar**, HUN-REN Biological Research Centre: *Aging and rejuvenation research by using artificial intelligence*
- Marc 26, 2024 **Science day**, Újpesti Bajza József Elementary School, Budapest: *Secrets of aging 2024*
- Apr 9, 2024 **Medipredict retreat**, Visegrád: *Epigenetic clocks and their robustness*
- May 8, 2024 **Hungarian Researchers Forum**, Research House of Human Sciences, Hungarian Academy of Sciences, Budapest, Hungary: *Aging and rejuvenation research by using artificial intelligence*
- June 19, 2024 **MILAB professional day**, HUN-REN SZTAKI, Budapest: *Determining biological age by AI*
- Sept 3, 2024 **BME Mathematical Modeling Seminar**, Budapest University of Technology and Economics: *Bioinformatics aspects of aging and rejuvenation*
- Sept 25, 2024 **HUN-REN Strategic Workshop V**, National Széchenyi Library: *AI in agriculture and aging research*
- Sep 26, 2024 **Chinese Government delegation meeting**, HUN-REN SZTAKI, Budapest: *Determination of biological age by AI*
- Sept 27, 2024 **Researcher's night**, HUN-REN SZTAKI, Budapest: *Aging clocks, or how old are we according to the artificial intelligence?*
- Nov 5, 2024 **Chinese Torch delegation**, HUN-REN SZTAKI, Budapest: *Determining biological age by AI*
- Nov 12, 2024 **Hitachi delegation meeting**, HUN-REN SZTAKI, Budapest: *Determining biological age by AI*
- Nov 19, 2024 **Balázs Ligeti's seminar**, Pázmány ITK, Budapest: *Bioinformatics aspects of aging and rejuvenation*
- Nov 30, 2024 **Lifestyle conference and expo**, Millenáris park, Budapest: *How to slow down aging? The secrets of long, youthful, and healthy life*

- March 13, 2025 **Publication award talk**, HUN-REN SZTAKI, Budapest: *Bioinformatics aspects of aging and rejuvenation*
- March 14, 2025 **UNISTEM Day**, CEU, Budapest: *Aging clocks: how old are we according to the artificial intelligence*
- Apr 9, 2025 **Wuxi, China delegation meeting**, HUN-REN SZTAKI, Budapest: *Introducing aging research projects*
- Sept 26, 2025 **Researcher's night**, HUN-REN SZTAKI, Budapest: *Aging clocks, or how old are we according to the artificial intelligence?*
- Oct 29, 2025 **CCEB seminar**, Nanyang Technical University, Singapore, Singapore: *Measuring Aging and Rejuvenation by Using Artificial Intelligence"*
- Nov 12, 2025 **200th anniversary of the Hungarian Academy of Science**, University of Miskolc, Miskolc: *Measuring Aging and Rejuvenation by Using Artificial Intelligence*
- Nov 19, 2025 **Round table at the Forbes Health Summit**, Europa Event Center, Budapest: *Eternal Life and Heritage*
- Dec 2, 2025 **Office meeting**, Piarist Provincial Presidency, Budapest: *With mathematics and informatics against aging*
- Dec 4, 2025 **Meeting of Piarist Monks**, Piarist Provincial Presidency, Budapest: *With mathematics and informatics against aging*
- Dec 13, 2025 **Career Day**, Piarist High School, Kecskemét: *With mathematics and informatics against aging*
- Jan 8, 2026 **200th anniversary of the Hungarian Academy of Science**, Hungarian Academy of Sciences, Budapest: *Measuring Biological age by using artificial intelligence methods*
- March 13, 2026 **Fazekas+ fest**, Fazekas Mihály High School, Budapest: *Aging and rejuvenation research by using artificial intelligence*

Interviews, popular science

- Mar 27, 2013 **Radio interview, "Talking about formulas" Radio Q**: *Talking about formulas with the members of the PIT Group*
- Jan 10, 2016 **Radio interview, "Szonda", Radio Kossuth**: *Discovering Giant Viruses in the Kutch desert*
- Jul 29, 2016 **TV interview, "Minden Tudás", M1**: *Analysis of brain graphs extracted from diffusion MRI*
- Nov 11, 2016 **TV interview, "Minden Tudás", M1**: *Life without dUTPase*
- Jul 23, 2019 **Radio interview, "Napközben", Radio Kossuth**: *Artificial Intelligence*
- Sept 3, 2022 **Interview, Yale Scientific Magazine**: *The Eternal Naked Mole-Rat*
- May 26, 2023 **Radio interview, "Reggeli személy", Klubrádio**: *Can we stop aging?*
- May 28, 2023 **Podcast interview, Vegan Morzsak Podcast**: *The link between biological age and stress*
- Jun 12, 2023 **TV interview, Novum TV**: *The link between biological age and stress*
- Oct 18, 2023 **TV interview, "Praxis", RTL+**: *Secrets of long life*

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- Nov, 2023 **Article in the Hungarian Forbes magazine:** *Can it be real in your lifetime?*
- Jan 12, 2024 **Demonstration at Educatio exhibition, HUNGEXPO, Budapest:** *HUN-REN SZTAKI, Photo age*
- Marc 12, 2024 **Radio interview, "Utópia", Klubradio:** *The cancer immunotherapy and its adverse effects*
- Apr 10, 2024 **Radio interview, "3. utas", Radio Tilos:** *Csaba Kerepesi, researcher of HUN-REN SZTAKI, about the roles of gut microbiome*
- May 9, 2024 **Round table at Protechtor Future Summit:** *Consequences of eternal life: catalyst or failure?*
- Sept 20, 2024 **TV interview, RTL Reggeli:** *Pregnancy reduces women's gray matter, study finds*
- Nov 22, 2024 **Demonstration at Science Expo 2024:** *An AI app of HUN-REN SZTAKI tells our biological age based on a photo.*
- Dec, 2024 **Article in Biokémia journal: December issue:** *Csaba Kerepesi: report about the „Bioinformatika 2024” conference of the Hungarian Bioinformatics Society*
- Jan 29, 2026 **Interview in HVG:** *"Small habits, big difference - how to slow down epigenetic aging"*
- March 2, 2026 **TV interview, Novum:** *"How old are we according to the artificial intelligence?"*
- 2026 **Book section: 100 Magyar Mesterséges Intelligencia Innováció:** *"SZTAKI Photo Age"*

Participation in science policy events

- May 21-23, 2024 **ENYA/ALLEA meeting co-hosted by the German Young Academy and the Global Yolung Academy, Berlin, Germany**
- Nov 21, 2024 **11th World Science Forum, Trust in science workshop organized by the Global Young Academy and IAP, Budapest, Hungary**