



## Kiss Gergely

Rektori szervezet / Adatelemzés és Informatika / Matematika  
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## Qualifications, scientific degrees

### Higher education qualifications

- 2004 - 2009  
Eötvös Loránd University, Master in Mathematics (MSc/MA)

### Scientific degrees and awards

- 2015, PhD  
Eötvös Loránd University

### MTA membership

- , External member

## Career

### Workplaces

- 2006 - 2012  
Budapest University of Technology and Economics, External lecturer
- 2013 - 2013  
Alfred Renyi Institute of Mathematics, Research Assistant
- 2013 - 2015  
Budapest University of Technology and Economics, Teaching Assisant
- 2015 - 2018  
University of Luxembourg, Postdoctoral Research Fellow
- 2019 - 2022  
Alfred Renyi Institute of Mathematics, Premium Postdoctral Research Fellow
- 2022 - 2024  
Alfred Renyi Insitute of Mathematics, Research Fellow
- 2021 - 2023  
Eötvös Loránd University, External Lecturer
- 2024 -  
Corvinus University of Budapest, Associate Professor
- 2024 -  
Alfred Renyi Institute of Mathematics, Part time Research Fellow

### Important study tours, delegacies

# Colleague CV: Kiss Gergely

- 2025, 1 week  
Central China Normal University
- 2025, 1 week  
University of Silesia
- 2024, 1 week  
University of Bern
- 2023, 1 week  
University of Graz
- 2022, 2 weeks  
City University of New York

## Awards, titles, honors

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- 2022, Bolyai Research Fellowship  
Hungarian Academy of Sciences
  - 2024, Paul Erdős Prize  
Hungarian Academy of Sciences

## Language skills

Language	Speaking	Writing	Reading	Media appearance
English	Intermediate	Intermediate	Intermediate	Yes
French	Basic	Basic	Intermediate	No

## Research, professional activity

### Major taught courses or fields of education:

Mathematics II: Analysis, Linear Algebra, Probability Theory

### Field of science and discipline:

mathematics and computer sciences

### Current fields of research:

Harmonic Analysis, Real Analysis

### Previous fields of research:

Functional Equations

### Major research projects

- 2025 - , Correspondence of harmonic analysis with algebra and geometry  
Form of participation: leader of the research team

# Colleague CV: Kiss Gergely

Moneylender: National Research, Development and Innovation Office  
Further info about research:

- 2022 - 2026, Problems in Harmonic Analysis and Discrete Geometry  
Form of participation: leader of the research team  
Moneylender: National Research, Development and Innovation Office  
Further info about research:

## Membership in scientific or professional bodies/organizations

- 2020 - , Member, member  
Janos Bolyai Mathematical Society, national
  - 2024 - 2026, Member, member  
American Mathematical Society, international
  - 2020 - , Public Body, member  
Hungarian Academy of Sciences, national
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## Board memberships and positions

- 2019 - , Editor, president or member of the editorial board  
[Foreign language](#)
- 2025 - , Editor, president or member of the editorial board  
[Foreign language](#)

## Publications

- [A lonely weak tile](#)
- [Isometric rigidity of the Wasserstein space over the plane with the maximum metric](#)
- [Functional tilings and the Coven-Meyerowitz tiling conditions](#)
- [Decompositions of the positive real numbers into disjoint sets closed under addition and multiplication](#)
- [Special directions on the finite affine plane](#)
- [Polynomial equations for additive functions II. The mixed parameter case](#)
- [Polynomial equations for additive functions I. The inner parameter case](#)
- [A dichotomy result for strictly increasing bisymmetric maps](#)

## Contacts

### Location at the university

- Building: Salt House  
Room number: S208/a  
Extension:  
Main line:  
Fax:  
Internal fax:

E-mail address: [gergely.kiss@uni-corvinus.hu](mailto:gergely.kiss@uni-corvinus.hu)  
Personal webpage: <https://users.renyi.hu/~kigergo/>

### Consulting hours:

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# Colleague CV: Kiss Gergely

Wednesday 10.00-11.00

## Other professional profiles

MTMT: <https://m2.mtmt.hu/api/author/10035987>

Scholar: <https://scholar.google.com/citations?user=e7d7cqwAAAAJ&hl=hu>

Other professional profile 1: <https://users.renyi.hu/~kigergo/>

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