



Dr. Rigó Petra Renáta

Operációkutatás és Aktuáriustudományok Tanszék
Year of birth: 1992

Qualifications, scientific degrees

Higher education qualifications

- 2011 - 2014
Babes-Bolyai University, Cluj-Napoca, Mathematics (BSc/BA)
- 2014 - 2016
Babes-Bolyai University, Cluj-Napoca, Computational Mathematics (MSc/MA)
- 2014 - 2017
Babes-Bolyai University, Cluj-Napoca, Economic Informatics (BSc/BA)
- 2016 - 2020
Budapest University of Technology and Economics, Doctoral School of Mathematics and Computer Science (PhD/DLA képzés)

Scientific degrees and awards

- 2020, PhD
Budapest University of Technology and Economics

Career

Workplaces

- 2020 - 2021
Budapest University of Technology and Economics, Assistant Professor
- 2020 - 2025
Corvinus University of Budapest, Assistant Professor/Research Fellow
- 2025 -
Corvinus University of Budapest, Associate Professor

Awards, titles, honors

- 2018, Gyula Kőnig Young Researchers Award
Budapest University of Technology and Economics
- 2020, Farkas Gyula Award
- 2021, Finalist of the EURO Doctoras Dissertation Award
EURO
- 2025, Youth Award
Hungarian Academy of Sciences

Colleague CV: Dr. Rigó Petra Renáta

- 2025, János Bolyai Research Award
Hungarian Academy of Sciences
- 2025, Balas Egon Price
Hungarian Operations Research Society

Language skills

Language	Speaking	Writing	Reading	Media appearance
English	Advanced	Advanced	Advanced	
German	Advanced	Advanced	Advanced	
Romany	Native	Native	Native	

Research, professional activity

Major taught courses or fields of education:

Linear programming, Nonlinear programming, Global optimization, Quantitative methods

Current fields of research:

Linear optimization, Linear complementarity problems, Symmetric optimization, Interior-point algorithms

Publications

- [Publications can be found at Magyar Tudományos Művek Tára \(MTMT\). \(MTMT is the official repository of the university.\)](#)
- [Publications can be found at Google Scholar](#)

Contacts

Location at the university

- Building: C
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Extension:
Main line:
Fax:
Internal fax:

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Personal webpage: <https://sites.google.com/view/petrarenatarigo>

Consulting hours:

Colleague CV: Dr. Rigó Petra Renáta

Wednesday, 13:40-15-10
