



## 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  
Room number: 708  
Extension:  
Main line:  
Fax:  
Internal fax:

E-mail address: [petra.rigo@uni-corvinus.hu](mailto:petra.rigo@uni-corvinus.hu)

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

### Consulting hours:

**Colleague CV: Dr. Rigó Petra Renáta**

Wednesday, 13:40-15-10

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