

Dr. Bozóki Sándor

Professor
Rektori szervezet / Operáció és Döntés Intézet / Operációkutatás és Aktuáriustudományok Tanszék
Year of birth: 1978

Qualifications, scientific degrees

Higher education qualifications

- 1996 - 2001
  Eötvös Loránd University, Applied Mathematics (MSc/MA)
- 1999 - 2003
  Eötvös Loránd University, Teacher of Mathematics (MSc/MA)

Scientific degrees and awards

- 2006, PhD
  Corvinus University of Budapest

Career

Workplaces

- 2006 -
  Corvinus University of Budapest, Department of Operations Research and Actuarial Sciences, PhD student (2001-2006), assistant lecturer (2006–2007), senior lecturer (2007–2012), associate professor (2012-2023), professor since 2023
- 2004 -
  Research Group of Operations Research and Decision Systems, Research Laboratory on Engineering and Management, Institute of Computer Science and Control (SZTAKI), researcher

Public activities in the university (memberships in university bodies)

- 2009 - 2010
  TDK secretary

Membership in board of supervision and directors

- 2018 - 2021
  Hungarian Academy of Science, Section of Mathematics, Committee on Operational Research, secterary
- 2020 - 2023
  Hungarian Operations Research Society, secterary

Awards, titles, honors

- 2025, Corvinus Research Excellence Award
  Corvinus University of Budapest
- 2022, Publication Award
  SZTAKI (Institute of Computer Science and Control)
- 2019, Excellence in Mentoring Award
  Corvinus University of Budapest
- 2018, Béla Gyires Prize
  Hungarian Academy of Science, Section of Mathematics
- 2018, Editors' Award for Excellence in Reviewing
  European Journal of Operational Research
- 2018, Jean-Pierre Brans PROMETHEE Award for the best paper
  PROMETHEE Days
- 2015, Publication Award
  SZTAKI (Institute of Computer Science and Control)
- 2007, Institute Award
  SZTAKI (Institute of Computer Science and Control)
- 2006, Gyula Farkas Prize
  János Bolyai Mathematical Society
- 2001, 1st prize in ’the best theoretical talk’ category of the competition for young researchers
  25th Hungarian Conference on Operations Research

Language skills

Language	Speaking	Writing	Reading	Media appearance
English	Intermediate	Intermediate	Intermediate	

Research, professional activity

Major taught courses or fields of education:

decision theory, decision support systems, operations research

Field of science and discipline:

mathematics and computer sciences

Current fields of research:

Decision theory and decision support, Multi Criteria Decision Making, Analytic Hierarchy Process, Pairwise comparison matrices and their applications

Major research projects

- 2014 - 2019, Preference modelling and ranking based on pairwise comparisons
  Form of participation: leader of the research team
  Moneylender: OTKA
  Further info about research:

- 2009 - 2014, Decision support: models and computer-aided solutions for economic and business decisions
  Form of participation: member of the research team
  Moneylender: OTKA
  Further info about research:

- 2006 - 2011, Theoretical and methodological issues of nonlinear equilibrium systems
  Form of participation: member of the research team
  Moneylender: OTKA
  Further info about research:

- 2003 - 2007, Economic Decision Models
  Form of participation: member of the research team
  Moneylender: OTKA
  Further info about research:

- 2003 - 2007, Modern mathematical tools for decision support systems
  Form of participation: member of the research team
  Moneylender: OTKA
  Further info about research:

Membership in scientific or professional bodies/organizations

- 2001 - , Hungarian Operations Research Society, member
  , national

Board memberships and positions

- 2020 - , Alkalmazott Matematikai Lapok (Journal of Applied Mathematics), managing editor, editor-in-chief, member of the editorial team
  Hungarian language

Publications

- Google Scholar
- a citation by Terence Tao

Contacts

Location at the university

- Building: E
  Room number: 122
  Extension:
  Main line:
  Fax:
  Internal fax:

E-mail address: sandor.bozoki@uni-corvinus.hu

Colleague CV: Dr. Bozóki Sándor

Other professional profiles

MTMT: https://m2.mtmt.hu/gui2/?type=authors&mode=browse&sel=10012708

Scholar: https://scholar.google.com/citations?user=YSwEgM8AAAAJ&hl=en