



László Csató

assistant lecturer

Corvinus School of Economics
[Department of Operations Research
and Actuarial Sciences](#)

[Department of Operations Research
and Actuarial Sciences](#)

Career

Higher education qualifications:

- 2011 - 2015
Corvinus University of Budapest, Doctoral School of General and Quantitative Economics, Doctor of Philosophy (Ph.D.) in Economic Sciences, summa cum laude
- 2009 - 2011
Corvinus University of Budapest, Faculty of Economics, Economist in Quantitative Economic Analysis (MSc), grade: excellent
- 2006 - 2009
Corvinus University of Budapest, Faculty of Economics, Economist in Economic Analysis (BSc), grade: excellent
- 2000 - 2006
Révai Miklós Gimnázium, Győr, secondary school

Scientific degrees and awards:

- 2015, PhD
Corvinus University of Budapest, Doctoral School of General and Quantitative Economics

Public activities on the university (memberships in university bodies):

- 2016 -
TDK (Scientific Students' Association) chair, Corvinus University of Budapest, Faculty of Economics
- 2012 -
TDK (Scientific Students' Association) section secretary, Corvinus University of Budapest, Economic Analysis and Economic Modelling Section

Current and previous employment and positions/responsibilities:

- 2016 -
Hungarian Academy of Sciences, Institute for Computer Science and Control (MTA SZTAKI), Research Laboratory on Engineering & Management Intelligence, Research Group of Operations Research and Decision Systems, research fellow
- 2014 -

Corvinus University of Budapest, Faculty of Economics, Department of Operations Research and Actuarial Sciences, assistant lecturer

- 2014 - 2016
MTA-BCE "Lendület" Strategic Interactions Research Group, assistant research fellow

Awards, honours, titles:

- 2016, Research scholarship
Corvinus University of Budapest
- 2013, First prize, National Scientific Students' Association Conference (OTDK)
31th National Scientific Students' Association Conference Economics Section, Economic Theory I. category
- 2012, Szép Jenő award
Budapest University of Economic Sciences Foundation
- 2011, Outstanding Student of the Master program
Corvinus University of Budapest, Faculty of Economics, Economist in Quantitative Economic Analysis (MSc)
- 2011, Honorable degree
Corvinus University of Budapest, Faculty of Economics, Economist in Quantitative Economic Analysis (MSc)
- 2011, First prize (shared), Scientific Students' Association Conference (TDK)
Corvinus University of Budapest, Business and Economics Campus, Economic Analysis and Economic Modelling Section
- 2011, Special Jury Prize, National Scientific Students' Association Conference (OTDK)
30th Jubilee National Scientific Students' Association Conference War Theory and Law Enforcement Section, CIMIC and Infocommunication category
- 2010, Fellowship granted by the Republic
Republic of Hungary
- 2010, Absolute First prize on Skála-díj application
Skála-Coop Befektetési Zrt.
- 2010, First prize among first-year Master students on Skála-díj application
Skála-Coop Befektetési Zrt.

- 2010, First prize (shared), Scientific Students' Association Conference (TDK) Corvinus University of Budapest, Business and Economics Campus, Economic Analysis and Economic Modelling II. Section
- 2009, Outstanding Student of the Bachelor program Corvinus University of Budapest, Faculty of Economics, BSc in Economics
- 2009, Honorable degree Corvinus University of Budapest, Faculty of Economics, BSc in Economics
- 2007, First prize, paper application „A pénz nyomában” Hungarian National Bank
- 2006, 8th prize KöMaL (Mathematical and Physical Journal for Secondary Schools), Problems in Mathematics (sign B), grade 12
- 2006, Iványi award Révai Miklós Gimnázium és Kollégium secondary school
- 2006, First prize, Monetary economic competition Hungarian National Bank
- 2005, Honorable mention (14th prize) KöMaL (Mathematical and Physical Journal for Secondary Schools), Problems in Mathematics (sign B), grade 11
- 2005, Second prize (shared), Mathematical category of Nature-Science student application “Természet Világa” scientific informative journal
- 2004, Honorable mention (22-25th prize) KöMaL (Mathematical and Physical Journal for Secondary Schools), Exercises in Mathematics (sign C), grade 9-10
- 2003, Honorable mention (30th prize) KöMaL (Mathematical and Physical Journal for Secondary Schools), Exercises in Mathematics (sign C), grade 1-10

Language skills

Language	Writing	Speaking	Reading	Media appearance
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Research, professional activity

Major taught courses or fields of education

in English: Operations Research, Quantitative Methods (seminar)

in Hungarian: Operations Research, Operations Research Models I, Operations Research Models II (lecture); Business Mathematics, Decision Methods, Macroeconomics, Operations Research, Operations Research Models I, Operations Research Models II, Quantitative Methods, Selected Topics in Decision Theory (seminar)

Research

Field and branch of science: Economics

Current fields of research: decision theory; game theory; network analysis; paired-comparison based ranking; social choice

Major research projects:

- **2016** - Ranking with paired comparisons: theory and applications

Form of participation:

Funder(s): MTA Premium Post Doctorate Research Program

Further information on research:

<http://www.sztaki.hu/people/niifUniqueld=008011404,ou=People,o=SZTAKI,o=NIIF,c=HU/>

- **2015** Mathematical analysis of centrality measures

Form of participation:

Funder(s): The Ryoichi Sasakawa Young Leaders Found

Further information on research: <http://www.tokyofoundation.org/sylff/16822>

- **2014** - Preference modelling and ranking based on pairwise comparisons

Form of participation:

Funder(s): OTKA (Hungarian Scientific Research Fund) K 111797

Further information on research:

<http://nyilvanos.otka-palyazat.hu/index.php?menuid=930&num=111797&keyword=111797&lang=EN>

- **2013 - 2014** Mathematical background of using ranking methods and pairwise comparison matrices

Form of participation:

Funder(s): National Excellence Programme, Apáczai Csere János National Fellowship for PhD Students

Further information on research:

<http://nemzetikivalosag.hu/documents/10191/0/Almanach-EN.pdf/278210d8-e4c5-4b3f-a526-79e9bc1f316c>

- **2012 - 2014** Decision support: models and computer-aided solutions for economic and business decisions

Form of participation:

Funder(s): OTKA (Hungarian Scientific Research Fund) K 77420

Further information on

research: <http://nyilvanos.otka-palyazat.hu/index.php?menuid=930&lang=HU&num=77420>

Membership in scientific or professional bodies/organizations:

- 2012 - , member
Hungarian Operations Research Society
- 2011 - , member
Hungarian Society of Economists
- 2011 - , member
Society for Economic Modelling

Location at the university

Building:: Salthouse
Room number: S 208/a
Extension
Main line:
Fax:
Internal fax
number:

Additional contact details (e.g. Skype, MSN, mobile number)

E-mail address: laszlo.csato@uni-corvinus.hu
Address: 9026 Győr, Dózsa rkp. 51.
(Hungary)
Consulting hours: Friday 9.50-11.20