# Robert Somogyi

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#### **EMPLOYMENT**

2018- 2018-	Assistant Professor, Budapest University of Technology and Economics.  Research Fellow, Centre for Economic and Regional Studies, Hungary.
	PREVIOUS EMPLOYMENT
2016-2018	Postdoctoral Researcher, CORE, Université catholique de Louvain.
	EDUCATION
2011-2016	Ph.D. in Economics, Ecole Polytechnique and CREST.
	Essays on capacity-constrained pricing. Advisor: Francis Bloch.
2010-2011	M.A. in Economics (with honors), Paris School of Economics, APE program.

# RESEARCH

M.A. in Economics, Corvinus University of Budapest.

#### **Publications**

2004-2010

- Prioritization vs zero-rating: Discrimination on the internet (with A. Gautier), International Journal of Industrial Organization, 2020
- Bertrand-Edgeworth Competition with Substantial Product Differentiation, Mathematical Social Sciences, 2020
- Price Rigidity and Strategic Uncertainty: An Agent-based Approach (with J. Vincze),
   International Journal of Agent Technologies and Systems, 2011

# Work in Progress

- Competition with Capacity Uncertainty (with G. Virág and W. Vergote)

# Working Papers

- Deceptive Features on Platforms (with J. Johnen, awarded a NET Institute Summer Grant). CEPR Discussion Paper No. DP16175
- Zero-rating and Net Neutrality, CORE Discussion Papers, 2016/47
- Monopoly Pricing with Dual Capacity Constraints, R&R at JEMS
- Competition with Dual Capacity Constraints

#### Research visits

- Columbia University, Department of Economics to work with W. Vergote in Nov 2019
- Université catholique de Louvain, CORE to work with J. Johnen in Nov 2018

#### Conference Presentations

2022 16th CRESSE Annual Conference (Heraklion, Greece, planned)

11th IBEO Digital Economics Workshop (Alghero, Italy, planned)

Oligo 2022 Workshop (Nicosia, Cyprus, planned)

**2021** 48th EARIE Annual Conference (online)

EEA-ESEM Congress (online)

SING 16, European Meeting On Game Theory (online)

Oligo 2021 Workshop Maastricht (online)

MaCCI 2021 Annual Conference (online)

14th TSE Digital Economics Conference (online)

2020 18th International Industrial Organization Conference (Philadelphia, USA, event canceled)

12th Paris Digital Economics Conference (Paris, France, event canceled)

2019 NET Institute Annual Conference (NYC, USA)

SING 15, European Meeting on Game Theory (Turku, Finland)

Conference on Economic Design (Budapest, Hungary)

Durham Economic Theory Conference (Durham, UK)

2018 Industrial Organization Workshop at the University of St. Gallen (Switzerland)

10th Lisbon Meetings in Game Theory and Applications (Lisbon, Portugal)

45th EARIE Annual Conference (Athens, Greece)

Hungarian Academy of Sciences Summer Workshop (Budapest, Hungary)

9th IBEO Media Economics Workshop (Alghero, Italy)

Public Economic Theory Conference (Huè, Vietnam)

10th Paris Digital Economics Conference (Paris, France)

4th Industrial Organization in the Digital Economy workshop (Liège, Belgium)

2017 32nd Jornadas de Economía Industrial (Pamplona, Spain)

44th EARIE conference (Maastricht, Netherlands)

15th ZEW Conference on the Economics of ICT (Mannheim, Germany)

66th Annual Meeting of the French Economic Association (Nice, France)

15th International Industrial Organization Conference (Boston, USA)

9th Conference on the Economics of ICT (Paris, France)

3rd Industrial Organization in the Digital Economy workshop (Liège, Belgium)

2016 5th GAMES World Congress (Maastricht, Netherlands)

RES Symposium of Junior Researchers (Brighton, UK)

40th Symposium of the Spanish Economic Association (Girona, Spain)
9th Annual Conference of the Hungarian Society of Economists (Budapest, Hungary)
42nd EARIE conference (Munich, Germany)
Swiss IO Day (Bern, Switzerland)

- 2014 International Workshop of the Game Theory Society (São Paolo, Brazil)
  Econometric Society's Summer School in Economic Theory (Seoul, South Korea)
- 2013 25th International Conference on Game Theory (Stony Brook, USA)
  5th UECE Lisbon Meetings in Game Theory and Applications (Lisbon, Portugal)
  Hungarian Academy of Sciences Summer Workshop (Budapest, Hungary)
  62nd Annual Meeting of the French Economic Association (Aix-en-Provence, France)
- 2011 17th International Conference Computing in Economics and Finance (San Francisco, USA)
  Spring Simulation Multiconference (Boston, USA)
  Hungarian Academy of Sciences Summer Workshop (Budapest, Hungary)
  Eastern Economic Association Annual Conference (NYC, USA)
- 2010 8th European Workshop on Multi-Agent Systems (Paris, France)

# **Invited Seminars**

- University of Padova/UCLouvain/Telecom Paris (jDES Seminar, 2022)
- Universitat de Barcelona (Economic Theory Seminar, 2020)
- CERGE-EI (CIF Research Seminar, 2019)
- Hungarian Academy of Sciences (KTI Seminar, 2019, 2021, 2022)
- Université Nice Sophia Antipolis (GREDEG Seminar, 2018)
- Toulouse School of Economics (Digital Seminar, 2017)
- University of Liège (LCII Seminar, 2017)
- University of Groningen (EEF Seminar, 2017)
- Université Saint-Louis Bruxelles (CEREC, 2017)
- Singapore University of Technology and Design (HASS Colloquium Series, 2017)
- Université catholique de Louvain (Brown Bag Seminar, 2016)
- Université Paris 1 Panthéon-Sorbonne (SIMA, 2015)
- Ecole Polytechnique (Internal seminars, 2012, 2013, 2014)
- CREST (LEI Seminar, 2014)
- Paris School of Economics (TOM Seminar, 2014)
- Corvinus University of Budapest (Corvinus Game Theory Seminar, 2013, 2019)
- Maastricht University (Maastricht Lecture Series in Economics, 2013)

#### PROFESSIONAL SERVICE

# Reviewer for

- European Journal of Operational Research, FinanzArchiv, Games and Economic Behavior, Information Economics and Policy, International Journal of Media & Cultural Politics, Journal of Public Economic Theory, Operations Research Letters, Periodica Polytechnica, Szigma, The Manchester School, The RAND Journal of Economics, Review of Network Economics.
- Peter Zsohar's Ph.D. thesis (Central European University).
- Krisztina Antal-Pomazi's Ph.D. thesis (Corvinus University of Budapest).
- Peter Isztin's Ph.D. thesis (Corvinus University of Budapest).
- Gabor Revesz's Ph.D. thesis (Central European University).
- Diana Horvath's Ph.D. thesis (Corvinus University of Budapest).
- Luis Abreu's Ph.D. thesis (Toulouse School of Economics).

# Seminar and Conference Organization

March 2021	Workshop on Auction Theory, Committee on Economics, Hungarian Academy of Sciences.
2017-2018	CORE Brown Bag seminar, Université catholique de Louvain.
2013-2014	Internal Lunch seminar, Department of Economics, Ecole Polytechnique.

# GRANTS, FELLOWSHIPS

2019 NET Institute Summer Grant	2019	NET	Institute	Summer	Grant.
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- 2018 Carrier Integration Fellowship, CERGE-EI Foundation, 36 months.
- 2017 Overseas travel grant from FNRS for the 15th IIOC in Boston, USA.
- 2016 CORE Postdoctoral Fellowship, 24 months.
- 2015 Fundacion Ramon Areces grant for the 40th SAEe Symposium in Girona, Spain.
- 2015 4th year Ph.D. Research Fellowship of CREST, 12 months.
- 2014 Overseas travel grant from the Game Theory Society for their workshop in São Paolo, Brazil.
- 2014 Overseas travel grant from the Econometric Society for their summer school in Seoul, Korea.
- 2011 Doctoral grant of EDX through the French Ministry of Defense, 36 months.
- 2011 Overseas travel grant from CNOUS for the CEF conference in San Francisco, USA.
- 2010 Master Fellowship of the French Embassy in Hungary, 12 months.
- 2008 Erasmus Scholarship, M.A. Finance & Strategy, Sciences Po, Paris, 12 months.

# LANGUAGE AND COMPUTER SKILLS

Hungarian	Native	Programming Languages	MATLAB, Visual Basic, NetLogo
English	Fluent	Other Software	Mathematica, Maple, Eviews,
French	Fluent		$MS Access, IAT_EX$
Spanish	Basic		