

# Anna Zseleva | Curriculum Vitae

✉ anna.zseleva@maastrichtuniversity.nl • 🌐 annazseleva.com

## Positions

<b>Assistant professor</b> <i>Department of Quantitative Economics, Maastricht University</i>	<b>2020–present</b> <i>The Netherlands</i>
<b>Research fellow</b> <i>School of Mathematical Sciences, Tel Aviv University</i>	<b>2018–2020</b> <i>Israel</i>
<b>Research fellow</b> <i>Int. Lab. of Game Theory and Decision Making, Higher School of Economics</i>	<b>2017–2018</b> <i>St. Petersburg</i>
<b>PhD candidate in game theory</b> <i>Department of Quantitative Economics, Maastricht University</i> Supervisors: János Flesch and Dries Vermeulen	<b>2013–2017</b> <i>The Netherlands</i>
<b>Visiting researcher</b> <i>LUISS Guido Carli, Rome</i>	<b>2015–2016</b> <i>Italy</i>

## Education

<b>MSc in Quantitative Economic Analysis</b> <i>Corvinus University of Budapest</i>	<b>2011–2013</b> <i>Hungary</i>
<b>BSc in Economic Analysis</b> <i>Corvinus University of Budapest</i>	<b>2008–2011</b> <i>Hungary</i>

## Research

<b>Published</b> .....	
<b>Legitimate equilibrium</b> <i>with János Flesch and Dries Vermeulen</i>	<b>2021</b> <i>International Journal of Game Theory</i>
<b>Characterization of the value function of polynomial games</b> <i>with Galit Ashkenazi-Golan and Eilon Solan</i>	<b>2020</b> <i>Operations Research Letters</i>
<b>Equivalence between finitely additive mixed and behavior strategies in infinite duration decision problems</b> <i>with János Flesch and Dries Vermeulen</i>	<b>2019</b> <i>Journal of Applied Probability</i>
<b>Bayesian social learning from consumer reviews</b> <i>with Bar Ifrach, Costis Maglaras and Marco Scarsini</i>	<b>2019</b> <i>Operations Research</i>
<b>Catch games - The impact of modeling decisions</b> <i>with János Flesch and Dries Vermeulen</i>	<b>2019</b> <i>International Journal of Game Theory</i>
<b>Zero-sum games with charges</b> <i>with János Flesch and Dries Vermeulen</i>	<b>2017</b> <i>Games and Economic Behavior</i>
<b>Work in progress</b> .....	
<i>Repeated Games with Switching Costs: Stationary vs History-Independent Strategies (submitted with Yevgeny Tsodikovich and Xavier Venel)</i>	
<i>Finitely additive mixed and behavior strategies in infinite duration decision problems (with János</i>	

Flesch and Dries Vermeulen)

## Teaching experience

---

**Tutor for undergraduate level courses** 2014–2017, 2020–present

*Department of Quantitative Economics, Maastricht University*

Analysis I; Analysis II; Game Theory, Basic Concepts and Applications; Game Theory and Economics; Quantitative Business; Quantitative Methods 3 (linear programming); Quantitative Methods 3 (statistics, SPSS); Reflections on Academic Discourse; Statistics I

**Bachelor thesis supervision** 2016

*Econometrics & Operations Research BSc, Maastricht University*

## Professional and community service

---

**Journal referee** 2018–today

*Games and Econ. Behavior, Int. J. of Game Theory, Journal of Theoretical Prob.*

**Poster committee member** 2019

*GAMENET Conference 2019*

**Seminar organizer** 2014–2017

*Maastricht Lecture Series in Economics, Maastricht University*

**Event organizer** 2014–2015

*Theater Committee, PhD Academy, Maastricht University*

**Tandem partner** 2012–2013

*International Exchange Erasmus Student Network, Corvinus University of Budapest*

**Student representative** 2008–2010

*Faculty of Economics, Corvinus University of Budapest*

## Conferences and seminar talks

---

**SING15** 2019

*15th European Meeting on Game Theory, Turku (talk)* July 2-4

**The 11th annual conference of the Israeli chapter of the Game Theory Society**

*Ben-Gurion University of the Negev, Beer Sheva (talk)* May 16

**Current Issues in Game Theory and Social Dynamics**

*Singapore University of Technology and Design, Singapore (invited)* January 11

**Corvinus Game Theory Seminar** 2018

*Corvinus University of Budapest, Budapest (talk)* October 12

**Optimization seminar**

*Budapest University of Technology and Economics, Budapest (talk)* October 11

**29th International Conference on Game Theory**

*Stony Brook Game Theory Festival, Stony Brook (talk)* July 16-20

**Twelfth International Conference on Game Theory and Management**

*GTM2018, St. Petersburg (talk)* June 27-29

<b>MMM</b>	
<i>Maastricht Mathematical Modelling competition, Maastricht (talk)</i>	January 27
<b>Summer Workshop for PhD students - Hungarian Academy of Sciences</b>	
<i>Nyári Műhely - MTA, Budapest (talk)</i>	August 11-12
<b>Games2016</b>	
<i>5th World Congress of the Game Theory Society, Maastricht (talk)</i>	July 24-28
<b>LOFT</b>	
<i>Conf. on Logic and the Foundations of Game and Decision Theory, Maastricht (talk)</i>	July 20-22
<b>SING12</b>	
<i>12th European Meeting on Game Theory, Odense (talk)</i>	July 11-13
<b>MLSE seminar</b>	
<i>Maastricht Lecture Series in Economics, Maastricht (talk)</i>	April 11
<b>Hungarian Economics Society's IX. annual conference</b>	<b>2015</b>
<i>Magyar Közgazdasági Egyesület IX. éves konferencia, Budapest (talk)</i>	December 17-18
<b>Conference on Game Theory and Social Choice</b>	
<i>Corvinus University of Budapest, Budapest (talk)</i>	December 11-12
<b>Seminar at Department of Economics and Finance</b>	
<i>LUISS, Rome (talk)</i>	October 29
<b>26th International Conference on Game Theory</b>	
<i>Stony Brook Game Theory Festival, Stony Brook (talk)</i>	July 20-24
<b>Conference on Economic Design</b>	
<i>Society for Economic Design, Istanbul (talk)</i>	July 1-4
<b>MLSE seminar</b>	<b>2014</b>
<i>Maastricht Lecture Series in Economics, Maastricht (talk)</i>	November 17
<b>International Workshop on Game Theory</b>	
<i>and Economic Applications of the Game Theory Society, Sao Paulo (talk)</i>	July 25-31
<b>SING10</b>	
<i>10th Spain-Italy-Netherlands Meeting on Game Theory, Krakow (talk)</i>	July 7-9
<b>Corvinus Game Theory Seminar</b>	
<i>Corvinus University of Budapest, Budapest (talk)</i>	March 24
<b>SING8</b>	<b>2012</b>
<i>8th Spain-Italy-Netherlands Meeting on Game Theory, Budapest (participant)</i>	July 16-18

## Grants and awards

---

<b>International Travel Grant to LUISS Guido Carli, Rome</b>	<b>2015</b>
<i>Maastricht University, Graduate School of Business and Economics</i>	
<b>1st place in Economic Theory II (Game Theory) Subsection</b>	<b>2013</b>
<i>Economic Section at OTDK</i>	
(TDK is a scientific competition for bachelor and master students at each Hungarian university and OTDK is its national round)	
Paper: Unawareness in standard space models – a new approach	

## Computer skills

---

Microsoft Office Suite, Matlab, Maple, EViews, SPSS, L<sup>A</sup>T<sub>E</sub>X, Visual Basic

## Languages

---

**Hungarian:** Native

**Bulgarian:** Native

**English:** Fluent

**Dutch:** Advanced

*C1*

**Russian:** Intermediate

*B2*

**German:** Intermediate

*B2*

## Interests

---

- Improv
- Travelling
- Music festivals
- Languages