

CONTACT INFORMATION	Bar-Ilan University Building 504, room 216 Ramat Gan, Israel	yevgets@gmail.com (+972) 052-871-8099 Homepage
RESEARCH INTERESTS	Game Theory, Economic Theory, Switching Costs, Opinion Dynamics, Networks.	
POSITIONS	<p>Postdoctoral Researcher Bar-Ilan University, Israel Hosts: Yuval Heller, Ziv Hellman & Ron Peretz</p> <p>Postdoctoral Researcher Aix-Marseille School of Economics, France</p>	<p>2022-Present</p> <p>2019-2022</p>
EDUCATION	<p>Tel Aviv University, Israel</p> <p>Ph.D., Mathematics 2019 Thesis: <i>“Dynamic decision making with long-term binding actions”</i> Advisor: Professor Ehud Lehrer</p> <p>M.Sc., Physics 2011 Thesis: <i>“TRIMOR: Three-dimensional correlation technique to analyze multi-order spectra of triple stellar systems; Application to HD 188753”</i> Advisor: Professor Tsevi Mazeh</p> <p>B.Sc., Physics and Electrical Engineering, <i>Cum Laude.</i> 2008</p> <p>The Open University of Israel, Israel</p> <p>B.Sc., Mathematics, <i>Cum Laude.</i> 2008</p>	
SCHOLARSHIPS, HONORS & AWARDS	<ul style="list-style-type: none"> • Ranked among top 100 Teaching Assistants, Tel Aviv University • The Student Union Lecturer-of-the-Year Award, Tel Aviv University • Dean’s Award for Excellence in Teaching Faculty of Engineering, Tel Aviv University • The Rector’s Award for Excellence in Teaching, Tel Aviv University • The Ruth and Nathan Eliosef Award for Excellence in Teaching School of Mathematics, Tel Aviv University 	<p>2015-2019</p> <p>2017</p> <p>2015,2017</p> <p>2015</p> <p>2015</p>
REFeree FOR	Games and Economic Behavior, International Journal of Game Theory, Annals of Operations Research, Sports Economics Review, Operations Research Letters.	
TEACHING EXPERIENCE	<p>Lecturer – The Open University of Israel • Game Theory</p> <p>Lecturer – Tel Aviv University • Probability Theory for Engineers</p> <p>Teaching Assistant – Tel Aviv University • Probability Theory and Statistics for Engineers</p> <p>Teaching Assistant – The Open University of Israel • Linear Algebra 1 • Mathematics for Students of Social Sciences</p>	<p>2017-2019</p> <p>2017-2019</p> <p>2014-2019</p> <p>2014-2019</p>

Yevgeny Tsodikovich - Publication List

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|---|---|
| REFEREED
JOURNAL
PUBLICATIONS | <p>5. Tsodikovich Y., Venel X. & Zseleva A., 2024
 <i>"The Price of History-Independent Strategies in Games With Inter-Temporal Externalities"</i>.
 Dynamic Games and Applications</p> <p>4. Ashkenazi-Golan G., Tsodikovich Y. & Viossat, Y., 2023
 <i>"I Want To Tell You? Maximizing Revenue in First-Price Two-Stage Auctions"</i>.
 Economic Theory, 76</p> <p>3. Tsodikovich Y., Venel X. & Zseleva A., 2023
 <i>"The Regularity of the Value Function of Repeated Games with Switching Costs"</i>.
 Mathematics of Operations Research, 48(4)</p> <p>2. Tsodikovich Y., 2021
 <i>"The Worst-Case Payoff in Games with Stochastic Revision Opportunities"</i>.
 Annals of Operations Research, 300(1)</p> <p>1. Tsodikovich Y. & Lehrer E. 2019
 <i>"Stochastic Revision Opportunities in Markov Decision Problems"</i>.
 Annals of Operations Research, 279(1)</p> |
| WORKING PAPERS
& WORK IN
PROGRESS | <p>7. Arieli I., Ashkenazi-Golan G., Peretz R. & Tsodikovich Y., R&R at JET
 <i>"Minimal Contagious Sets: Degree Distributional Bounds"</i>.</p> <p>6. Grillo A., Fournier G. & Tsodikovich Y., R&R at IER
 <i>"Strategic flip-flopping in political competition"</i>.</p> <p>5. Tsodikovich Y., Venel X. & Zseleva A., R&R at GEB
 <i>"Folk Theorems in Repeated Games with Switching Costs"</i>.</p> <p>4. Lagziel D. & Tsodikovich Y., Under review
 <i>"AI-enhanced Decisions and the Humility Threshold"</i>.</p> <p>3. Gilo D., Porat A. & Tsodikovich Y., Under review
 <i>"Addiction to a Network"</i>.</p> <p>2. Milchtaich I., Peretz R. & Tsodikovich Y.,
 <i>"Centrality Measure for Opinion Dynamics"</i>.</p> <p>1. Lagziel D., Raveh O. & Tsodikovich Y.,
 <i>"On the Dynamics of Political Campaigns"</i>.</p> |
| REFEREED
JOURNAL
PUBLICATIONS –
SPACE SCIENCES | <p>5. Bacsardi L., et al. (including Tsodikovich, Y.) 2017
 <i>"The current state and the future of space internet – the Space Generation Perspective"</i>,
 New Space Journal, 5(4)</p> <p>4. Tal-Or L., et al. (including Tsodikovich, Y.) 2011
 <i>"CoRoT LRA02_E2_0121: Neptune-size candidate turns into a hierarchical triple system with a giant primary"</i>,
 Astronomy & Astrophysics, 534</p> <p>3. Vilardell F., et al. (including Tsodikovich, Y.) 2011
 <i>"The most massive eclipsing binary with apsidal motion"</i>,
 Bulletin de la Societe Royale des Sciences de Liege, 80</p> <p>2. Mazeh T., Tsodikovich Y., Segal Y., et al. 2009
 <i>"TRIMOR – Three-dimensional correlation technique to analyze multi-order spectra of triple stellar systems; Application to HD 188753"</i>,
 Monthly Notices of the Royal Astronomical Society, 399(2)</p> |

1. Loeillet B., et al. (including **Tsodikovich, Y.**) 2008
"Refined parameters and spectroscopic transit of the super-massive planet HD 147506b",
Astronomy & Astrophysics, 481(2)
- REPORTS & BOOKS
1. **Tsodikovich, Y.** 2019
"Solution manual for 'Game Theory' by Zamir, Maschler & Solan' (2015)" [in Hebrew],
The Open University of Israel, Raanana.
- COLLOQUIA, SEMINARS & POSTERS
- "Minimal Contagious Sets: Degree Distributional Bounds"**
- GSBE-ETBC Seminar December 2023
Maastricht, Netherlands
 - Alpine Game Theory Symposium June 2023
Grenoble, France
 - 26th Annual Coalition Theory Network Conference May 2023
Bielefeld, Germany
 - Adaptive Learning & Opinion Dynamics in Social Networks February 2023
Bar Ilan, Israel
- "AI-enhanced Decisions and the Humility Threshold"**
- The 12th Conference of the Israeli Game Theory Society March 2023
Tel Aviv, Israel
 - SING17 – European Meeting on Game Theory July 2022
Online
 - SMGT2022 – 7th Workshop on Stochastic Methods in Game Theory May 2022
Erice, Italy
- "I Want To Tell You? Maximizing Revenue in First-Price Two-Stage Auctions"**
- Games 2020.1 – 6th World Congress of the Game Theory Society July 2021
Budapest, Hungary
 - 20th Journées Louis-André Gérard-Varet June 2021
Marseille, France
 - XXIX European Workshop on Economic Theory June 2021
Akko, Israel
- "The Regularity of the Value Function of Repeated Games with Switching Costs"**
- SING16 – European Meeting on Game Theory July 2021
Online
 - One World Mathematical Game Theory Seminar February 2021
Online
- The Worst-Case Payoff in Games with Stochastic Revision Opportunities**
- SING14 – European Meeting on Game Theory July 2018
Bayreuth, Germany
- Stochastic Revision Opportunities in Markov Decision Problems**
- Workshop on Stopping Time Problems in Game Theory July 2018
Stony Brook, USA