

CONTACT INFORMATION	Aix-Marseille School of Economics (AMSE) 424 Chemin du Viaduc 13080 Aix en Provence, France	yevgets@gmail.com (+33) 6 34 50 77 27 Homepage
RESEARCH INTERESTS	Game Theory, Economic Theory, Binding Actions, Switching Costs, Asynchronous Decision Making. Former: Triple Stellar Systems & Exoplanets.	
POSITIONS	Postdoctoral Researcher Aix-Marseille School of Economics, France	2019-Present
EDUCATION	Tel Aviv University, Israel	
	Ph.D., Mathematics Thesis: <i>"Dynamic decision making with long-term binding actions"</i> Advisor: Professor Ehud Lehrer	2019
	M.Sc., Physics 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	2011
	B.Sc., Physics and Electrical Engineering, <i>Cum Laude</i> .	2008
	The Open University of Israel, Israel	
	M.A., Political Science	<i>Expected: 2022</i>
	B.Sc., Mathematics, <i>Cum Laude</i> .	2008
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 	2015-2019 2017 2015,2017 2015 2015
REFeree FOR	Journals: Games and Economic Behavior, Annals of Operations Research, Operations Research Letters. Conferences: CoDIT'20.	
TEACHING EXPERIENCE	Lecturer – The Open University of Israel <ul style="list-style-type: none"> Game Theory Lecturer – Tel Aviv University <ul style="list-style-type: none"> Probability Theory for Engineers Teaching Assistant – Tel Aviv University <ul style="list-style-type: none"> Probability Theory and Statistics for Engineers Teaching Assistant – The Open University of Israel <ul style="list-style-type: none"> Linear Algebra 1 Mathematics for Students of Social Sciences Lab Instructor – Tel Aviv University <ul style="list-style-type: none"> Electronics Laboratory 1, 2 & 3 for Electrical Engineers 	2017-2019 2017-2019 2014-2019 2014-2019 2007-2008

Yevgeny Tsodikovich - Publication List

WORKING PAPERS & WORK IN PROGRESS

6. Ashkenazi-Golan G., **Tsodikovich Y.** & Viossat, Y., R&R at ET
"I Want To Tell You? Maximizing Revenue in First-Price Two-Stage Auctions".
5. **Tsodikovich Y.**, Venel X. & Zseleva A., Submitted
"Repeated Games with Switching Costs Stationary vs History Independent Strategies".
4. Gilo D., Porat A. & **Tsodikovich Y.**,
"Addiction to a Network".
3. Grillo A., Fournier G. & **Tsodikovich Y.**,
"Hotelling with Reputation".
2. **Tsodikovich Y.**, Venel X. & Zseleva A.,
"Non-Zero Sum Repeated Games with Switching Costs".
1. **Tsodikovich Y.**, Venel X. & Zseleva A.,
"Parallel Games and Inertia".

REFEREED JOURNAL PUBLICATIONS

7. **Tsodikovich Y.**, 2021
"The Worst-Case Payoff in Games with Stochastic Revision Opportunities".
[Annals of Operations Research, 300\(1\)](#)
6. **Tsodikovich Y.** & Lehrer E. 2019
"Stochastic Revision Opportunities in Markov Decision Problems".
[Annals of Operations Research, 279\(1\)](#)

5. Bacsardi L., et al. (including **Tsodikovich, Y.**) 2017
"The current state and the future of space internet – the Space Generation Perspective",
[New Space Journal, 5\(4\)](#)
4. Tal-Or L., et al. (including **Tsodikovich, Y.**) 2011
"CoRoT LRA02.E2.0121: Neptune-size candidate turns into a hierarchical triple system with a giant primary",
[Astronomy & Astrophysics, 534](#)
3. Vilardell F., et al. (including **Tsodikovich, Y.**) 2011
"The most massive eclipsing binary with apsidal motion",
[Bulletin de la Societe Royale des Sciences de Liege, 80](#)
2. Mazeh T., **Tsodikovich Y.**, Segal Y., et al. 2009
"TRIMOR – Three-dimensional correlation technique to analyze multi-order spectra of triple stellar systems; Application to HD 188753",
[Monthly Notices of the Royal Astronomical Society, 399\(2\)](#)
1. Loeillet B., et al. (including **Tsodikovich, Y.**) 2008
"Refined parameters and spectroscopic transit of the super-massive planet HD 147506b",
[Astronomy & Astrophysics, 481\(2\)](#)

CONFERENCE PROCEEDINGS

4. **Tsodikovich, Y.** & Sperling, D. 2018
"Ensuring Successful Global Governance in the Space Sector",
 International Astronautical Congress (IAC), Bremen
3. Bacsardi L., et al. (including **Tsodikovich, Y.**) 2016
"The current state and the future of space internet – the Space Generation Perspective",
 International Astronautical Congress (IAC), Guadalajara

	2. Timmermans R., et al. (including Tsodikovich, Y.) “Solar maximum and spacecraft protection”, International Astronautical Congress (IAC), Beijing	2013
	1. Vilardell F., et al. (including Tsodikovich, Y.) “Properties and distances of eclipsing binary stars in the Andromeda galaxy”, Binaries – Key to Comprehension of the Universe , 435	2011
REPORTS & BOOKS	3. Tsodikovich, Y. “Solution manual for ‘Game Theory’ by Zamir, Maschler & Solan’ (2015)” [in Hebrew], The Open University of Israel, Raanana.	2019
	2. Tsodikovich, Y. , Tsodikovich, D. & Shachar, M. “Orbital mechanics of satellites” [in Hebrew], e-book	2014
	1. SOLARMAX Team (including Tsodikovich, Y.) “SOLARMAX – A space weather survival guide”, International Space University, Strasbourg	2013
COLLOQUIA, SEMINARS & POSTERS	<p>“I Want To Tell You? Maximizing Revenue in First-Price Two-Stage Auctions”</p> <ul style="list-style-type: none"> Games 2020.1 – 6th World Congress of the Game Theory Society July 2021 <i>Budapest, Hungary</i> 20th Journées Louis-André Gérard-Varet June 2021 <i>Marseille, France</i> XXIX European Workshop on Economic Theory June 2021 Akko, Israel <p>“Repeated Games with Switching Costs Stationary vs History Independent Strategies”</p> <ul style="list-style-type: none"> SING16 – European Meeting on Game Theory July 2021 <i>Online</i> One World Mathematical Game Theory Seminar February 2021 Online <p>“Addiction to a Network”</p> <ul style="list-style-type: none"> Poster – GAMENET19 Conference November 2019 <i>Prague, Czech Republic</i> <p>The Worst-Case Payoff in Games with Stochastic Revision Opportunities</p> <ul style="list-style-type: none"> Economics Seminar, Department of Economics May 2019 <i>Bar Ilan University, Israel</i> Strategy Seminar, Collier School of Management October 2018 <i>Tel Aviv University, Israel</i> SING14 – European Meeting on Game Theory July 2018 <i>Bayreuth, Germany</i> Industrial Engineering and Management Seminar April 2018 <i>Technion, Israel</i> <p>Stochastic Revision Opportunities in Markov Decision Problems</p> <ul style="list-style-type: none"> Poster GAMENET19 Conference November 2019 <i>Prague, Czech Republic</i> Workshop on Stopping Time Problems in Game Theory July 2018 <i>Stony Brook, USA</i> <p>Ensuring Successful Global Governance in the Space Sector</p> <ul style="list-style-type: none"> International Astronautical Congress (IAC) October 2018 <i>Bremen, Germany</i> <p>‘HOOPOE Nano-Satellite Constellation (Israel 70)’ – A Potential Test-Bed for Dealing with Space Big Data</p> <ul style="list-style-type: none"> International Astronautical Congress (IAC) October 2018 <i>Bremen, Germany</i> <p>SolarMax – A Space Weather Survival Guide</p>	

- **Poster** – The 10th Ilan Ramon International Space Conference January 2015
The Fisher Institute for Air and Space Strategic Studies, Israel
- **Poster** – The 9th Ilan Ramon International Space Conference January 2014
The Fisher Institute for Air and Space Strategic Studies, Israel

TRIMOR – Three-dimensional correlation technique to analyse multi-order spectra of triple stellar systems; Application to HD188753

- Astrophysics Seminar (M.Sc. thesis seminar) April 2011
Tel Aviv University, Israel