

January 30, 2022

Artyom Jelnov: Curriculum vitae

Department of Economics and Business Administration, Ariel University

Telephone: (972) 03-99765700, (972) 054-8131028

Email: artyomj@ariel.ac.il

Date of birth: 24 May 1979

Place of birth: Moscow (now Russian Federation)

Immigration to Israel: 1993

Military service: 2000-2006

Married, two children

Higher education

Hebrew University of Jerusalem, Center for the Study of Rationality, 2013-2014: Postdoctoral Research Fellow, Academic sponsor, Sergiu Hart

Tel Aviv University, PhD in economics 2014, advisors: Yair Tauman and Dov Samet.

Dissertation topic: "Voting power and proportional representation of voters"

Tel Aviv University, MSc: Management sciences - operations research and decisions, 2005, advisor Yair Tauman, Thesis topic: "The private value of a patent: A cooperative approach".

Technion-Israel Institute of Technology, BA 2000: Mathematics and Computer Sciences

Academic positions

Economics and Business Administration Department, Ariel University, 2020-present senior lecturer (tenured), 2014-2020 lecturer

Other professional functions

System analyst, Israel Discount Bank Ltd. 2007-2010

Quality management senior advisor, Methoda Computers Ltd. 2006-2007:

Planning officer, Communications, Computers and Control Branch, Israel Defense Forces 2003-2006:

Organizational development officer, Planning Branch, Israel Defense Forces 2000-2003

University administrative positions

Deputy Department Chair (2019-2020, 2020-present)

Conference on Political Economy of Public Policy, Ariel University 2022, Chair of the program committee; member of the program committee 2017, 2019

Coordinator of the statistics for economics and for account administration course

Member of the Teaching committee (2019-2020, 2021-present)

Courses taught

Statistics for economics and for account administration (undergraduate) - Ariel University
Game theory (undergraduate) - Ariel University
Economics for engineers (undergraduate) - Ariel University
Student seminar (undergraduate) - Ariel University

Supervision of Research Students

Current: Misha Gipsman, PhD candidate, Ariel University, joint supervision with Arye Hillman
Guy Elaad, PhD student, "Topics in sports economics", Ariel University, 2019: joint supervision with Jeffrey Kantor

Publications

- A. Jelnov, K. Klunover: "Speed limits", Economics Letters, accepted in 2022. DOI: <https://doi.org/10.1016/j.econlet.2022.110368>.
- A. Jelnov, P. Jelnov: "Vaccination policy and trust", Economic Modelling, Volume 108, 2022. DOI: <https://doi.org/10.1016/j.econmod.2022.105773>.
- M. Bannikova, A. Jelnov, P. Jelnov: "The number of parties and decision-making in legislatures", Games, Volume 12, Issue 4, 2021.
- L. Dery, A. Jelnov: "Privacy-Accuracy Consideration in Devices that Collect Sensor-Based Information", Sensors, Volume 21, Issue 14, 2021.
- A. Jelnov, Y. Tauman, C. Zhao: "Stag Hunt with unknown outside option", Economic Theory, Volume 72, Issue 1, 2021, Pages 303-335.
- A. Jelnov, D. Klunover: "When does the private provision of a public good prevent conflict?", Economics Letters, Volume 192, 2020.
- L. Dery, D. Hermel and A. Jelnov: "Cheating in ranking systems", Review of Industrial Organization, Volume 58, 2021, 303-320. DOI: <https://doi.org/10.1007/s11151-020-09754-2>.
- A. Jelnov, P. Jelnov: "Success, survival and probabilistic voting: The case of a ruling party", Homo Oeconomicus, Volume 36, Issue 3, 2019, Pages 209-226.
- A. Jelnov: "Third-party intervention in the presence of supreme values", Public Choice, Volume 186, 2021, Pages 267-274.
- A. Jelnov: "Note on terrorist factions and their interactions with governments", Economics Bulletin, Volume 39, Issue 2, 2019, 1318-1326.
- G. Elaad, A. Jelnov, J. Kantor: "You Don't Need to Win, Just Don't Lose: The Effect of Draw Outcomes on Soccer Coach Dismissals", Applied Economics Quarterly, Volume 64, Issue 4, 2018, Pages 351-369.
- G. Elaad, A. Jelnov*: "Cheating in a Contest with Strategic Inspection", Theory and Decision, Volume 85, Issue 3-4, 2018, Pages 375-387. DOI: <https://doi.org/10.1007/s11238-018-9669-5>.
- A. Jelnov, Y. Tauman, R. Zeckhauser: "Confronting an Enemy with Unknown Preferences: Deterrent or Provocateur?", European Journal of Political Economy, Volume 54, 2018, Pages 124-143. DOI: <https://doi.org/10.1016/j.ejpoleco.2018.01.006>.

- A. Jelnov, P. Jelnov: "A note on cohabitation and marriage", *The B E Journal of Theoretical Economics*, Volume 18, Issue 2, 2018, DOI: <https://doi.org/10.1515/bejte-2016-0151>.
- G. Elaad, A. Jelnov, J. Kantor: "You Don't Have to Succeed, Just Not Fail: When Do Soccer Coaches Get Fired?", *Managerial and Decision Economics*, Volume 39, Issue 3, 2018, Pages 269-274. DOI: [10.1002/mde.2901](https://doi.org/10.1002/mde.2901).
- A. Jelnov: "Proportional use of force in asymmetric military operation", *Defence and Peace Economics*, Volume 29, Issue 6, 2018, Pages 648-657. DOI: <http://dx.doi.org/10.1080/10242694.2017.1297644>.
- A. Jelnov, Y. Tauman, R. Zeckhauser: "Attacking the Unknown Weapons of a Potential Bomb Builder: The Impact of Intelligence on the Strategic Interaction". *Games and Economic Behavior*, Volume 104, 2017, Pages 177-189. DOI: <http://doi.org/10.1016/j.geb.2017.01.006>.
- A. Jelnov: "Existence of dominant players and their role in the formation of a cabinet coalition". *International Game Theory Review*, Volume 19, Issue 1, 2017, DOI: [10.1142/S0219198917500050](https://doi.org/10.1142/S0219198917500050).
- A. Jelnov, Y. Tauman: "Voting power and proportional representation of voters". *International Journal of Game Theory*: Volume 43, Issue 4 2014, Pages 747-766. DOI: [10.1007/s00182-013-0400-z](https://doi.org/10.1007/s00182-013-0400-z). Erratum: DOI: [10.1007/s00182-015-0483-9](https://doi.org/10.1007/s00182-015-0483-9).
- A. Jelnov, Y. Tauman: "The private value of a patent: A cooperative approach". *Mathematical Social Sciences*, Volume 58, Issue 1, July 2009, Pages 84-97. DOI: <https://doi.org/10.1016/j.mathsocsci.2009.01.005>.

Presentations at seminars and workshops

French Association of Law and Economics Conference (online, 2020)
 Ariel conference on Political Economy of Public Policy (Ariel University, 2019)
 Silvaplana Political Economy Workshop (Pontresina, Switzerland, 2019)
 European Public Choice Society Meeting (Jerusalem. Israel, 2019)
 International Industrial Organization Conference (Boston, USA, 2019)
 Israel Game Theory Conference (Herzliya, Israel, 2018)
 Public Choice Society Meeting (Charleston, USA, 2018)
 International Game Theory Conference (Stony Brook, USA, 2017)
 Ariel conference on Political Economy of Public Policy (Ariel University, 2017)
 European Public Choice Meeting (CEU, Budapest, Hungary, 2017)
 The 13th Meeting of the Society for Social Choice and Welfare (Lund University, Sweden, 2016)
 GAMES 2016, the 5th World Congress of the Game Theory Society (Maastricht University, Netherlands, 2016)
 Game theory conference in honor of Sergiu Hart (Hebrew University, 2015)
 International Conference on Game Theory (Stony Brook University, USA, 2015)

Seminar presentations

University of Barcelona, Spain (2019)
Universitat Rovira i Virgili, Spain (2019)
Leibniz University, Hannover, Germany (2018)
Konstanz University, Germany (2018)
Leipzig Business School (HHL), Germany (2018)
Economics Department, Bar Ilan University (2018, 2020, 2021)
Economics Department, Stony Brook University, USA (2017)

Research grants

Heth foundation for regulation studies, "Optimal regulation for quality assurance and competition", 15,000 NIS, 2019, joint with L. Hatsor
Interdisciplinary Program, Ariel University, 20,000 NIS, "Cheating in ranking systems", 2018, joint with L. Dery and D. Hermel
Interdisciplinary Program, Ariel University, 20,000 NIS, "The Tradeoff between Private Information and Usefulness", 2019, joint with L. Dery

Papers submitted for publication

"The more the merrier? Disciplinary actions against malpractice", joint with L. Hatsor, submitted to American Law and Economics Review
"Product Safety Regulation or Protectionism?", joint with L. Hatsor, submitted to The Journal of International Trade and Economic Development
" "A plague on both your houses": Why to preserve your rival reputation", submitted to Applied Economics Letters

Papers in progress

"Industrial Symbiosis: Pros and Cons", joint with L. Hatsor
"Platform Policies, Class and Covid-19: When are Hotels Prone to Rating Manipulation?", joint with L. Dery
"Partial Credence Goods on Review Platforms", joint with R. Gradwohl

Review for journals: American Political Science Review, Games and Economic Behavior, International Journal of Game Theory, Applied Economics Letters, European Journal of Operational Research, Public Choice, Theory and Decision