# **Ayala Arad**

Coller School of Management, Tel Aviv University

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# **Academic Positions**

**2019 -** Associate Professor, Coller School of Management, Tel Aviv University

**2013 - 2018** Senior Lecturer, Coller School of Management, Tel Aviv University

#### **Professional Activities**

**2022 -** Head of the PhD program at the Coller School of Management, TAU

2020 - Head of The Solomon Lew Center for Consumer Behavior, Coller School of Management, TAU

2019 - Associate Editor, Journal of Behavioral and Experimental Economics

2014 - Co-Director of the Interactive Decision-Making Lab, Coller School of Management, TAU

# **Education**

2011 Ph.D. in Economics, Tel-Aviv University. Advisors: Ariel Rubinstein and Ran Spiegler

2006 M.A. in Economics (Magna cum Laude), Tel-Aviv University. Advisor: Chaim Fershtman

2004 B.Sc. in Mathematics (Magna cum Laude) and Economics (Summa cum Laude), Tel-Aviv University

# **Publications**

- Imprecise Datasets as a Source of Ambiguity: A Model and Experimental Evidence (with Gabi Gayer) Management Science, 2012, 58 (1), 188-202.
- The Tennis Coach Problem: A Game-Theoretic and Experimental study

  The B.E. Journal of Theoretical Economics (Contributions), 2012, 12 (1), Article 10.
- The 11-20 Money Request Game: A Level-*k* Reasoning Study (with Ariel Rubinstein) *American Economic Review*, 2012, 102 (7), 3561-3573.
- Multi-Dimensional Iterative Reasoning in Action: The Case of the Colonel Blotto Game (with Ariel Rubinstein) *Journal of Economic Behavior & Organization*, 2012, 84 (2), 571-585.
- Strategic Tournaments (with Ariel Rubinstein)

  American Economic Journal: Microeconomics, 2013, 5 (4), 31-54.
- Past Decisions Do Affect Future Choices: An Experimental Demonstration
   Organizational Behavior and Human Decision Processes, 2013, 121, 267-277.
- Avoiding Greedy Behavior in Situations of Uncertainty: The Role of Magical Thinking *The Journal of Behavioral and Experimental Economics*, 2014, 53,17-23.

- The People's Perspective on Libertarian-Paternalistic Policies (with Ariel Rubinstein) Journal of Law and Economics, 2018, 61 (2), 331-333.
- Multi-Dimensional Reasoning in Games: Framework, Equilibrium and Applications (with Ariel Rubinstein) American Economic Journal: Microeconomics, 2019, 11 (3), 285-318.
- Turning-on Dimensional Prominence in Decision Making: Experiments and a Model (with Amnon Maltz)
   Management Science, 2022, 68 (8), 6075-6099.
- Intermittent Incentives to Encourage Exercising in the Long Run (with Uri Gneezy & Eli Mograbi)

  Journal of Economic Behavior and Organization, 2023, 205, 560-573.
- On the Relevance of Irrelevant Strategies (with Benjamin Bachi & Amnon Maltz), *Experimental Economics*, 2023, 26, 1142-1184.
- Facebook, Social Comparison and Happiness: Evidence from a Quasi-Natural Experiment (with Ohad Brazilay & Maayan Perchik), Cyberpsychology: Journal of Psychosocial Research on Cyberspace, 2023, 17 (4), Article 4.
- Does Communicating within a Team Influence Individuals' Reasoning and Decisions? (with Kevin Grubiak & Stefan Penczynski), Experimental Economics, 2024, 27, 109–129.
- Multi-Dimensional Reasoning in Competitive Resource Allocation Games: Evidence from Intra-Team Communication (with Stefan Penczynski), *Games and Economic Behavior*, 2024, 144, 355-377.
- An Experimental Analysis of the Prize-Probability Tradeoff in Stopping Problems (with Yair Antler) Review of Economics and Statistics, forthcoming.

## Work in progress

- Is Doing Nothing an Option? An Action Bias in Consideration Set Formation (with Shai Danziger and Raanan Keren)
- Predicting Individuals' Contributions to a Public Good from their Pre-Decision Communication (with David Hugh-Jones and Stefan Penczynski)
- Qualitative Information and Qualitative Decision Rules (with Sean Joffe)
- Decision Making in General vs. Concrete Problems (with Rom Severin)

# **Awards and Honors**

- 2022 The France-Israel Foundation Young Economist Award
- 2019 The Kadar Family Award for Outstanding Research
- 2017 University of Essex International Visiting Fellowship
- **2014** Alon Fellowship
- 2011 Rothschild Fellowship
- 2011 Berglas Prize for the best Paper by a Ph.D. Student

2010 Jaffray Lecture, RUD conference in Paris (with Gabi Gayer) 2010 Wolf Foundation Scholarship for Outstanding Ph.D. students 2010 The Social Sciences Faculty Prize for excellence in Ph.D. studies 2009 Best Paper by a Ph.D. Student Award, at the APESA meeting at the University of Haifa 2007 Berglas Prize for the best M.A. thesis 2006 Akirov Fellowship for outstanding M.A. students **Grants** 2022 - 2025 Co-Principal Investigator, "Is Doing Nothing an Option? Omission of the Do-Nothing Option in Consideration Set Formation", Israel Science Foundation, \$174,000 2022 - 2024 Principal Investigator, "Experimental identification of qualitative decision rules under uncertainty", The Coller Foundation, \$50,000 2021 - 2022 Principal Investigator, "Predicting Individuals' Contributions to a Public Good from their Pre-Decision Communication", The Edmond, J. Safra Center for Ethics, \$10,000. 2021 - 2022 Principal Investigator, "Choosing between risky prospects: Experimental identification of decision rules", The Coller Foundation, \$20,000 2020 - 2023 Principal Investigator, "Individual Behaviour and Economic Performance: Methodological Challenges and Institutional Context", European Commission - Horizon2020 Twinning Project, EUR 150,000. 2019 - 2020 Principal Investigator, "What makes teams better than individuals in strategic decision making?", The Henry Crown Institute of Business Research in Israel, \$5,000 2018 - 2021 Co-Principal Investigator, "Context Effects in Strategic Environments: An Experimental Study", Israel Science Foundation, \$168,000 2018 - 2021 Principal Investigator, "Turning on (and off) Decision Considerations", The Coller Foundation, \$60,000 2018 - 2020 Start-up grant, "Intermittent Incentives for Encouraging Physical Activity", United States – Israel Binational Science Foundation, \$75,000 Principal Investigator, "Turning on (and off) Decision Considerations", The Henry Crown 2018 - 2019 Institute of Business Research in Israel, \$5,000 2017 - 2019 Co-Principal Investigator, "The Method, Habibi, the Method Bothers Me", The Edmond J. Safra Center for Ethics, \$10,000 2017 - 2019 Principal Investigator, "Strategic Cyber Reasoning in Attacker-Defender Resource Allocation Games", The Blavatnik Interdisciplinary Cyber Research Center, \$80,000 2017 - 2018 Principal Investigator, "Improving Decision Making of Management Teams: The Delphi Communication Method", Raya Strauss Center for Family Business Research, \$8,300

2017 - 2018	Principal Investigator, "Planning When to Stop Playing in Risky Situations",	
	The Henry Crown Institute of Business Research in Israel, \$5,000	
2016 - 2018	Principal Investigator, "Strategic Decision Making in Teams: Lessons from the Analysis of	
	Intra-Team Communication", The Coller Foundation, \$40,000	
2016 - 2017	Principal Investigator, "Equilibrium with Multi-Dimensional Reasoning",	
	The Henry Crown Institute of Business Research in Israel, \$5,000	
2015 - 2016	Principal Investigator, "Persuasion within a Team in Strategic Interactions: Experimental Study",	
	The Henry Crown Institute of Business Research in Israel, \$5,000	
2014 - 2015	Principal Investigator, "Multi-Dimensional Reasoning in Strategic Interactions",	
	The Henry Crown Institute of Business Research in Israel, \$5,000	
2013 - 2014	Principal Investigator, "Welfare Implications of Libertarian-Paternalistic Policies",	
	The Henry Crown Institute of Business Research in Israel, \$3,750	
2012 - 2014	Organizing Committee, "Decision Making and Emotion Regulation in Life-Span	
	Transitions", National Institute on Aging R13 AG043207, \$68,044	
2012 - 2013	Co-Principal Investigator, "The Development of Preferences in Uncertain Choices"	
	Berkeley Xlab seed grant, \$4,000; IBER, \$2,000; Robert Wood Johnson Program, \$4,000	
Graduate Students		
2023 -	Rom Severin, PhD thesis: "Experimental Studies of Procedural Decision Making"	
2021 -	Raanan Keren, PhD thesis: "Is Doing Nothing an Option?"	
2020 - 2023	Rom Severin, MA thesis: "Cognitive Biases or "Rational Biases"? Subjective Perception of	
	Cognitive Biases in Decision Making Under Uncertainty"	
2015 - 2023	Hadar Weisman Simhony, PhD thesis: "Focusing on the Game or on the Opponent: Information	
	Acquisition and Personality"	
2015 - 2022	Eli Mograbi, PhD thesis: "Behavioral Biases in Natural Decision Environments"	
2020 - 2021	Raanan Keren, MA thesis: "Is Doing Nothing an Option? Do-Nothing Options are less Salient	
	than Do-Something Options in Decision Making under Uncertainty"	
2018 - 2020	Neta Klein, MA thesis: "Social Preferences in Distribution of Money and Non-Monetary Stakes"	
2016 - 2017	Hagit Labiod, MA thesis: "Magical Thinking in Others: Can We Estimate the Fear of Tempting	
	Fate in other People?"	
2014 - 2015	Elisheva Avitzour, MA thesis: "Depends When You Ask: Monthly Income Cycle Affects	
	Cognitive Function and Emotional State of People with Low Income – Evidence from an	
	Empirical Study"	
PhD Dissertation Committee		

- 2018 2022 Klareta treger, "Mind Our Own Business: Public Attitudes Towards Government Paternalism"
- Vered kurtz, "Investigation of Economic Inconsistency & Behavior, and their Neural Mechanisms" 2015 - 2020
- 2013 2018 Anastasia Shuster, "The Neural Representation of Value: From Risk Preferences to Social Norms"

# Conferences Organization

2024 Multidisciplinary Research on Consumer Behavior, Coller School of Management, TAU 2023 International Economics Association World Congress (Program Committee), Medellin 2022 Bounded Rationality: Theory and Experiments, Coller School of Management, Tel Aviv University 2021 Bank of Israel Mortgages Reform: Will it Increase Transparency and Competition in the Market? Coller School of Management, Tel Aviv University The 1st - 8th Coller Conference on Behavioral Economics, Coller School of Management, TAU 2016 - 2024 2016 ESA World Meeting, Jerusalem 2015 Typologies of Boundedly Rational Agents: Experimental Approach, Jerusalem The 1st and 2nd Decision Making and Emotion Regulation in Life-Span Transitions, UC Berkeley 2012 - 2013

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2010

2009

2009

ESA World Meeting, Copenhagen

North-American ESA Conference, Tucson

Individual Decision-Making Conference, Tel-Aviv University

<u>Presentations in Conferences</u>		
2023	International Economics Association World Congress, Medellin	
2022	Bounded Rationality: Theory and Experiments, Tel Aviv University	
2022	Evolving Challenges in European Economies, Tallin	
2021	Israeli Women in Business Law Forum Launch Event, Interdisciplinary Center Herzliya	
2020	ESA Global Online Around-the-Clock Meetings	
2019	Law and Psychology Workshop, Tel Aviv University	
2018	Communication Workshop, University of Amsterdam	
2018	SABE-IAREP Conference, London	
2018	D-TEA Workshop (Decision: Theory, Experiments and Applications), HEC, Paris	
2018	The Annual Research Conference of the Blavatnik ICRC, Tel-Aviv	
2017	The 2 <sup>nd</sup> Coller Conference on Behavioral Economics, Tel-Aviv University	
2017	Prosocial and Antisocial Decision-Making Across the Human Lifespan, Jerusalem	
2016	ESA World Meeting, Jerusalem	
2016	Israel Organizational Behavior Conference, Tel-Aviv University	
2015	Typologies of Boundedly Rational Agents: Experimental Approach, Jerusalem	
2015	ESA European Meeting, Heidelberg	
2015	The 14th TIBER Symposium on Psychology and Economics, Tilburg University	
2012	Bay Area Behavioral and Experimental Economics Workshop, Santa Clara University	
2011	North-American ESA Conference, Tucson	
2011	International Conference on Behavioral Decision Making, Interdisciplinary Center Herzliya	

**2009** APESA Meeting, University of Haifa

2007 ESA World Meeting, Rome

#### Seminars

#### 2023 - 2024

- Economics Department, Ben-Gurion University of the Negev
- MEDS Seminar, Hebrew University Business School

#### 2022 - 2023

- Reason and Decision Retreat, Ein Gedi
- Social Psychology Seminar, Tel Aviv University

#### 2021 - 2022

- Reason and Decision, Tel Aviv University
- Tiomkin Economics School, Reichman University
- Decision Making and Economic Psychology Seminar, Ben-Gurion University of the Negev

#### 2020 - 2021

• Department of Economics and Finance, Tallinn University of Technology

#### 2018 - 2019

- Organizational Behavior Seminar, Tel Aviv University
- Department of Economics, Bar-Ilan University
- The Buchmann Faculty of Law, Tel Aviv University

#### 2017 - 2018

- School of Economics and Management, The Academic College of Tel-Aviv-Yafo
- Department of Economics, Hebrew University of Jerusalem

### 2016 - 2017

- School of Economics, Interdisciplinary Center Herzliya
- Department of Economics, University of Haifa
- VCEE Seminar, University of Vienna
- ESSEXLab Seminar, University of Essex
- Department of Economics and Business, Pompeu Fabra University

#### 2015 - 2016

- The Centre for Behavioural and Experimental Social Science, University of East Anglia
- Department of Economics, Warwick University
- Law and Economics Workshop, The Buchmann Faculty of Law, Tel Aviv University

#### 2014 - 2015

• Decision Making and Economic Psychology Seminar, Ben-Gurion University of the Negev

#### 2012 - 2013

• Department of Economics, University of California Berkeley

#### 2011 - 2012

- Department of Economics, University of British Columbia
- Rady School of Management, University of California San Diego
- Behavior Change and Technology Seminar, University of California Berkeley

# 2010 - 2011

- School of Psychology, Interdisciplinary Center Herzliya
- Faculty of Industrial Engineering and Management, Technion
- Department of Economics, University of Oxford
- Department of Economics, University of Pittsburgh
- Department of Economics, University of Haifa
- Department of Economics, Ben-Gurion University of the Negev
- Faculty of Management, Tel-Aviv University
- Department of Economics, Hebrew University of Jerusalem
- Department of Economics, Bar-Ilan University

#### 2009 - 2010

- Department of Economics, Tilburg University
- Center for Research in Experimental Economics and Political Decision Making, University of Amsterdam
- School of Economics, Utrecht University
- Department of Economics, Rutgers University
- Department of Economics, New York University

#### 2008 - 2009

• Max Planck Institute of Economics, Jena

#### **Workshops Participation**

- 2009 The XI Summer School on Economics and Philosophy, San Sebastian
- 2009 Cemmap Master Class on Structural Non-equilibrium Models of Strategic Thinking, UCL
- 2008 The Summer Institute in Behavioral Economics, Trento
- 2008 The First International Summer School in Behavioral Economics and Retirement Savings, Muenster

## **Previous Teaching and Research Positions**

- 2016 2018 Lecturer of the course "Behavioural Economics", Warwick Summer School, London
- 2011 2013 Postdoctoral Fellow, UC Berkeley Experimental Social Science Laboratory (Xlab)
- 2012 2013 Lecturer of the undergraduate course "Advanced Microeconomic Theory", UC Berkeley

2011 - 2012	Seminar: "Multidisciplinary Perspectives on the Study of Behavior Change", UC Berkeley
2010 - 2011	Lecturer of the undergraduate course "Intermediate Microeconomics", NYU in Tel-Aviv
2009 - 2011	Lecturer of the undergraduate course "Microeconomics", Tel Aviv University
2009 - 2010	Visiting scholar at the Department of Economics, New York University (Fall)

# Refereeing

Reviewer for American Economics Review, Econometrica, Economic Inquiry, Economic Journal, Economics Letters, Economic Theory, Experimental Economics, Games and Economic Behavior, International Journal of Game Theory, International Game Theory Review, Israel Science Foundation, Journal of Economic Behavior & Organization, Journal of Economic Psychology, Journal of Economic Theory, Journal of the European Economic Association, Management Science, Quantitative Economics, Review of Behavioral Economics, Review of Economic Studies, Review of Economics and Statistics, US-Israel Binational Science Foundation