

Curriculum Vitae

Yishay D. Maoz

Updated: August, 2025

Professional Education

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| 2001 | Ph.D. in Economics, Hebrew University of Jerusalem. |
| 1993 | M.A. in Economics and Statistics, the Hebrew University of Jerusalem. |
| 1990 | B.A. in Economics and Statistics, the Hebrew university of Jerusalem. |

Fields of Interest

Economic Growth

Investment under Uncertainty

Academic Appointments

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| 2024- | Associate Professor, Department of Management and Economics, The Open University of Israel. |
| 2010-2024 | Senior Lecturer, Department of Management and Economics, The Open University of Israel. |
| 2008-2010 | Lecturer, Department of Management and Economics, The Open University of Israel. |
| 2007-2008 | Visiting and teaching at the Department of Economics in The University of Texas in Austin. |
| 2002-2008 | Assistant Professor, Department of Economics, Haifa University. |

Administrative Appointments (selected)

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| 2023- | Head of Economics division in The Department of Management and Economics, The Open University of Israel. |
| 2022- | Chair of the Study Programs Approval Committee, The Open University of Israel. |

2020-2024	Member of the Library Committee, The Open University of Israel.
2015-2017	Member of the steering committee of the Evaluation Unit, The Open University of Israel.
2012-2016	Head of The Department of Management and Economics, The Open University of Israel.
2014-2016	Head of Economics division in The Department of Management and Economics, The Open University of Israel.
2012-	Member of the Study Programs Approval Committee, The Open University of Israel.
2009-2011	Head of Economics division in The Department of Management and Economics, The Open University of Israel.

Additional Administrative Activities (selected)

2016	Preparing self-evaluation reports submitted to the Accountants Council in Accountancy studies.
2014-2015	Preparing self-evaluation reports submitted to the Council of Higher Education in Business Administration studies and in Economics studies.
2014-	Membership in several ad-hoc committees for recruiting or promoting senior faculty members at the Open university of Israel (twice the chair of the committee).
2012-	Writing evaluation reports for academic promotions of candidates in other academic institutions.

Reports for Refereed Publications (selected)

Journal of Economic Growth, Economic Modeling, The Economic Journal, Macroeconomic Dynamics, Review of Economic Studies, European Economic Review, Economica, Scandinavian Economic Journal, Economic Theory, International Economic Journal, Southern Economic Journal, International Review of Economics and Finance, Mathematical Social Sciences, The American Journal of Agricultural Economics, Journal of Income Distribution, Energy Economics.

Participation in Scientific Conferences (selected)

- The 27th Annual International Conference on Real Options. Bologna, Italy. June 2024. Presentation: “Irreversibility, Uncertainty and the Optimal Finance of Public Goods.”
- The 23rd Louis-André Gérard-Varet (LAGV) Conference in Public Economics, Marseille, France, June 2024. Presentation: “Irreversibility, Uncertainty and the Optimal Finance of Public Goods.”
- 2024 International Conference on Public Economic Theory (PET 2024), Lyon, France. June 2024. Presentation: “Irreversibility, Uncertainty and the Optimal Finance of Public Goods.”
- International workshop: “Research Dialogues on the complexity of the energy transition.” Brescia, Italy. December 2023. Presentation: “An adverse effect of an anticipated tax change: Investment runs in competitive equilibrium.”
- 2022 International Conference on Public Economic Theory (PET 2022), Marseille, France. June 2022. Presentations: “Caps, Taxes and Runs”, and “Emission Control and Endogenous Market Structure under Uncertainty: the Price vs. Quantity dilemma.”
- The 25th Annual International Conference on Real Options. Porto, Portugal. June 2022. Presentations: “Caps, Taxes and Runs”, and “Emission Control and Endogenous Market Structure under Uncertainty: the Price vs. Quantity dilemma.”
- International workshop: “Research Dialogues on the complexity of the energy transition.” Brescia, Italy. December 2021. Presentation: “Market entry and production externalities under uncertainty: cap or tax?”
- The 24th Annual International Conference on Real Options. Online, September 2021. Presentation: “Optimal Caps under Uncertainty.”
- 2019 International Conference on Public Economic Theory (PET 2019), Strasburg, France. July 2019. Presentation: “Investment Externalities and Market Quotas: a Welfare Analysis under Uncertainty.”
- The 23rd Annual International Conference on Real Options. London, UK, June 2019. Presentation: “Choosing a Price and Cost Combination – the Role of Correlation.”
- The 18th Louis-André Gérard-Varet (LAGV) Conference in Public Economics, Aix-en-Provence, France, June 2019. Presentation: “Investment Externalities and Market Quotas: a Welfare Analysis under Uncertainty.”

- The 22nd Annual International Conference on Real Options. Düsseldorf, Germany, June 2018. Presentation: “Market Imperfections and competitive Runs under Uncertainty.”
- The 21st Annual International Conference on Real Options, Suffolk University, Boston, USA, July 2017. Presentation: “Uncertainty and the Receiver of the Investment Costs.”
- 24th Annual Symposium of the Society for Nonlinear Dynamics and Econometrics. Paris, March 2017. Presentation: "Sectoral Heterogeneity, the Skill Premium and Productivity Dynamics."
- A workshop on the Economics of irreversible Choice, Lombardy Advanced School on Economic Research, Brescia, Italy, September, 2012. Presentation: “Uncertainty and the Receiver of the Investment Costs.”
- The Royal Economic Society Annual Conference, University of Surrey, UK, March 2010. Presentation: “Trade Agreements, Bargaining and Economic Growth.”
- The Royal Economic Society Annual Conference, University of Surrey, UK, April 2009. Presentation title: “Women's Lifetime Labor Supply and Labor Market Experience.”
- Symposium on Stochastic Dynamic Models in Finance and Economics, University of Southern Denmark, Odense, Denmark, August, 2008. Presentation title: “Uncertainty and the Receiver of the Investment Costs.”
- The Annual Meeting of the Society of Economic Dynamics (SED). Vancouver, Canada. July 2006. Presentation title: “Backslanted X Fertility Dynamics and Macroeconomics.”
- The Minerva-DEGIT XI conference, Jerusalem, June 2006. Presentation title: “The Baby Boom and WWII – A Macroeconomic analysis.”
- The Annual Meeting of the Society of Economic Dynamics (SED). Florence, Italy. July 2004. Presentation title: “The Baby Boom and WWII – A Macroeconomic analysis.”

Scholarships

1999. Blazuska Foundation Fellowship (including a NIS 30,000 Scholarship)

1997. Blazuska Foundation Fellowship (including a NIS 30,000 Scholarship)

Research Grants

2005. Falk Institute. “Experience Premium and the Baby Boom”, with Mathias Doepke and Moshe Hazan. NIS 40,000

2000. Falk Institution. "Stratification, Capital-Skill Complementarity and the Education Premium" (with Omer Moav). NIS 40, 000.

Teaching Responsibilities for Open University Courses

2008- Academic Supervisor of Open University courses. Currently: *Introductory Microeconomics*, *Introductory Macroeconomics*, *Labor Economics*, *Macroeconomics A*, *Macroeconomics B*, *Econometrics*, *Mathematics for MBA*. In the past also in: *The Economy of Israel*, *Operation Research and Decision Theory*, *International Monetary Economics*.

Other Teaching Experience (selected)

2017- Teaching *Macroeconomics 1 (MA)* and *Intermediate Macroeconomics 1 (BA)* at the University of Haifa

2007-2008 Teaching *Introduction to Macroeconomics* and *Macroeconomic Theory* at the University of Texas in Austin.

2002-2008 Teaching Economics at the University of Haifa. Among the courses: *Introductory Microeconomics*, *Introductory Macroeconomics*, *Intermediate Macroeconomics 1*, *Price Theory A*, *Econometrics*, *Economic Growth (MA)*.

1994-2001 Teaching Economics at the Hebrew University of Jerusalem. Among the courses: *Introduction to Microeconomics*, *Introduction to Macroeconomics*, *Intermediate Macroeconomics A* and *Intermediate Macroeconomics B*.

List of Publications

Thesis and Dissertation

- 1993 M.A. Master thesis titled: “Entry and Exit triggers: the Dixit Approach”.
Supervised by Professor Joram Mayshar, the Hebrew University of
Jerusalem.
- 2000 Ph.D. dissertation titled: “Investment and Uncertainty”. Supervised by
Professor Joram Mayshar.

Articles in Refereed Journals

Maoz, Yishay D. and Richard Ruble. 2025. “Competitive equilibrium, investment runs, and renewable energy subsidies: a real options analysis.” *Journal of Economics and Business*.

Di Corato, Luca and Yishay D. Maoz. 2023. “Externality Control and Endogenous Market Structure under Uncertainty: the Price vs. Quantity dilemma.” *Journal of Economic Dynamics and Control*.

Bar-Ilan, Avner and Yishay D. Maoz. 2021. “Choosing a Price and Cost Combination – the Role of Correlation.” *Journal of Risk and Financial Management*.

Maoz, Yishay D. and Assaf Sarid. 2021. “Sectoral Heterogeneity, the Skill Premium and Productivity Dynamics.” *Journal of Income Distribution*.

Di Corato, Luca and Yishay D. Maoz. 2019. “Production Externalities and Investment Caps: a Welfare Analysis under Uncertainty”. *Journal of Economic Dynamics and Control*.

Doepke, Matthias, Moshe Hazan and Yishay D. Maoz. 2015. “The Baby Boom and World War II: A Macroeconomic Analysis”. *The Review of Economic Studies*.

Maoz, Yishay D. 2011. “Tax, Stimuli of Investment and Firm Value.” *Metroeconomica*.

Peled, Dan, Assaf Sarid and Yishay D. Maoz. 2011. “Trade Agreements, Bargaining and Economic Growth” (with and Assaf Sarid). *Journal of Macroeconomics*.

Hazan, Moshe, and Yishay D. Maoz. 2010. "Women's Lifetime Labor Supply and Labor Market Experience." *Journal of Economic Dynamics and Control*.

Maoz, Yishay D. 2010. "Labor Hours in the U.S. and Europe - the Role of Different Preferences towards Leisure." *Macroeconomic Dynamics*.

Maoz, Yishay D. 2008. "Time-to-Build and the Inverse U-Shape Investment-Uncertainty Relationship." *The B.E. Journal of Theoretical Economics (Topics)*.

Maoz, Yishay D. 2008. "Backslanted X Fertility Dynamics and Macroeconomics." *Journal of Population Economics*.

Moav, Omer and Yishay D. Maoz. 2004. "Social Stratification, Capital-Skill Complementarity and the Education Premium" *Macroeconomic Dynamics*.

Maoz, Yishay D. 2003. "Shiftwork, Adjustment Costs and Uncertainty." *The B.E. Journal of Macroeconomics (Topics)*.

Maoz, Yishay D. 2003. "Entry and Exit Under Uncertainty in the Presence of Drift." *Economics Bulletin*.

Hazan, Moshe, and Yishay D. Maoz. 2002. "Women Labor Force Participation and the Dynamics of Tradition". *Economic Letters*.

Moav, Omer and Yishay D. Maoz. 1999. "Intergenerational Mobility and the Process of Development". *Economic Journal*.

Submitted for Publication in Refereed Journals

Maoz, Yishay D. "Irreversibility, Uncertainty and the Optimal Finance of Public Goods."

Work in Progress

Di Corato, Luca and Yishay D. Maoz. “Optimal Caps under Uncertainty.”

Maoz, Yishay D. and Assaf Sarid. “The Adverse Welfare Effect of an Unskilled-Biased Technological Advancement.”

Maoz, Yishay D., The Flags of Nations.”

Book Reviews

1. Maoz, Yishay D. 2005. “Explaining Growth: A Global Research Project” (A book review). *Economica* (A, 0), February 2005.

Open University Books

1. “Introduction to Microeconomics” (2021). Lamda Books, The Open University Raanana, Israel.
2. “Intermediate Macroeconomics A” (2013, 2nd Edition 2017). Lamda Books, The Open University Raanana, Israel.
3. “Intermediate Macroeconomics B” (2013, 2nd Edition 2017). Lamda Books, The Open University Raanana, Israel.