

Leo Kaas

European University Institute
Department of Economics
Villa La Fonte
Via delle Fontanelle, 18
50014 Fiesole FI
Italy

Email: leo.kaas@eui.eu
Phone: +39 055 4685 568
Website: sites.google.com/site/leojkaas/

Employment

Full Professor, European University Institute, since 2025
Full Professor, Goethe University Frankfurt, since 2018 (on leave since 09/2025)
Full Professor, University of Konstanz, 2004 – 2018
Assistant Professor, University of Vienna, 2000 – 2004
Assistant Professor, Institute for Advanced Studies Vienna, 1998 – 2000

Education

Ph.D. (Dr. rer. pol.) in Economics, University of Bielefeld, 1998
Diploma in Mathematics, Goethe University Frankfurt, 1994

Publications and Working Papers

1. Publications in Refereed Journals

“Job Ladder and Wealth Dynamics in General Equilibrium” (with Etienne Lalé und Nawid Siassi), forthcoming in *Econometrica*.

“Understanding Spatial House Price Dispersion in a Housing Boom” (with Georgi Kocharkov and Nicolas Syrichas), forthcoming in *Economic Theory*.

“Rescue Policies for Small Businesses in the COVID-19 Recession” (with Alessandro Di Nola and Haomin Wang), *Review of Economic Dynamics*, Vol. 51, 579-603, 2023.

“Recruitment Policies, Job Filling Rates and Matching Efficiency” (with Carlos Carrillo-Tudela and Hermann Gartner), *Journal of the European Economic Association*, Vol. 21, 2413-2459, 2023.

“Block-Recursive Equilibria in Heterogeneous-Agent Models”, *Journal of Economic Theory*, Vol. 212, 105689, 2023.

“Firm Dynamics with Frictional Product and Labor Markets” (with Bihemo Kimasa), *International Economic Review*, Vol. 62, 1281-1317, 2021.

“Default Cycles” (with Wei Cui), *Journal of Monetary Economics*, Vol. 117, 377-394, 2021.

“Low Homeownership in Germany – A Quantitative Exploration” (with Georgi Kocharkov, Edgar Preugschat and Nawid Siassi), *Journal of the European Economic Association*, Vol. 19, 128–164, 2021.

“Sovereign and Private Default Risks over the Business Cycle” (with Jan Mellert and Almuth Scholl), *Journal of International Economics*, Vol. 123, 103293, 2020.

“Wealth Inequality and Homeownership in Europe” (with Georgi Kocharkov and Edgar Preugschat), *Annals of Economics and Statistics*, Vol. 136, 27-54, 2019.

“Does Homeownership Promote Wealth Accumulation?” (with Georgi Kocharkov and Edgar Preugschat), *Applied Economics Letters*, Vol. 26, 1186-1191, 2019.

"Self-Fulfilling Credit Cycles" (with Costas Azariadis and Yi Wen), *Review of Economic Studies*, Vol. 83, 1364-1405, 2016.

"Worker Mobility in a Search Model with Adverse Selection" (with Carlos Carrillo-Tudela), *Journal of Economic Theory*, Vol. 160, 340-386, 2015.

"Land Collateral and Labor Market Dynamics in France" (with Patrick Pintus and Simon Ray), *European Economic Review*, Vol. 84, 202-218, 2016.

"Public Debt and Total Factor Productivity", *Economic Theory*, Vol. 61, 309-333, 2016.

"Capital Misallocation and Aggregate Factor Productivity" (with Costas Azariadis), *Macroeconomic Dynamics*, Vol. 20, 525-543, 2016.

"Efficient Firm Dynamics in a Frictional Labor Market" (with Philipp Kircher), *American Economic Review*, Vol. 105, 3030-3060, 2015.

"Endogenous Credit Limits with Small Default Costs" (with Costas Azariadis), *Journal of Economic Theory*, Vol. 148, 806-824, 2013.

"Ethnic Discrimination in Germany's Labour Market – a Field Experiment" (with Christian Manger), *German Economic Review*, Vol. 13, 1-20, 2012.

"Human Capital Investment with Competitive Labor Search" (with Stefan Zink), *European Economic Review*, Vol. 55, 520-534, 2011.

"Variable Search Intensity with Coordination Unemployment", *B.E. Journal of Macroeconomics (Contributions)*, Vol. 10, Article 31, 2010.

"Equal-Treatment Policy in a Random Search Model with Taste Discrimination" (with Jun Lu), *Labour Economics*, Vol. 111, 51-71, 2010.

"Human Capital Externalities with Monopsonistic Competition", *Economics Letters*, Vol. 106, 95-97, 2010.

"Minimum Wages and Welfare in a Hotelling Duopsony" (with Paul Madden), *Economic Theory*, Vol. 43, 167-188, 2010.

"Does Equal Pay Legislation Reduce Labour Market Inequality?", *Scandinavian Journal of Economics*, Vol. 111, 51-71, 2009.

"Credit and Growth under Limited Commitment" (with Costas Azariadis), *Macroeconomic Dynamics*, Vol. 12, 20-30, 2008.

"Holdup in Oligopsonistic Labour Markets – a New Role for the Minimum Wage" (with Paul Madden), *Labour Economics*, Vol. 15, 334-349, 2008.

"Asset Price Fluctuations without Aggregate Shocks" (with Costas Azariadis), *Journal of Economic Theory*, Vol. 136, 126-143, 2007.

"Is Dynamic General Equilibrium a Theory of Everything?" (with Costas Azariadis), *Economic Theory*, Vol. 32, 13-41, 2007.

"Human Capital and Growth Cycles" (with Stefan Zink), *Economic Theory*, Vol. 31, 19-31, 2007.

"Minimum Wage Increases Can Lead to Wage Reductions by Imperfectly Competitive Firms" (with Ken Clark and Paul Madden), *Economics Letters*, Vol. 91, 287-292, 2006.

"Imperfectly Competitive Cycles with Keynesian and Walrasian Features" (with Paul Madden), *European Economic Review*, Vol. 49, 861-886, 2005.

"Budgetary Policy and Unemployment Dynamics in an OLG Model with Collective Bargaining" (with Leopold von Thadden), *Economic Journal*, Vol. 114, 867-889, 2004.

"Non-Existence of Market Clearing Wages when the Output Market is Imperfectly Competitive" (with Paul Madden), *Economics Letters*, Vol. 84, 175-182, 2004.

"A New Model of Equilibrium Involuntary Unemployment" (with Paul Madden), *Economic Theory*, Vol. 23, 507-537, 2004.

“Unemployment, Factor Substitution, and Capital Formation” (with Leopold von Thadden), *German Economic Review*, Vol. 4, 475-495, 2003.

“Money and Growth in a Production Economy with Multiple Assets” (with Gerd Weinrich), *Macroeconomic Dynamics*, Vol. 7, 670-690, 2003.

“Productive Government Spending, Growth, and Sequential Voting”, *European Journal of Political Economy*, Vol. 19, 227-246, 2003.

“Stabilizing Chaos in a Dynamic Macroeconomic Model”, *Journal of Economic Behavior and Organization* 33, 313-332, 1998. Reprint in: *Complexity in Economics*, J.B. Rosser, Jr. (ed.), The International Library of Critical Writing in Economics, Edward Elgar Pub., 2003.

“Cournot-Walras Equilibrium without Profit Feedback”, *Economics Bulletin*, Vol 4, 1-8, 2001.

“Indeterminacy of Intertemporal Equilibria under Imperfect Competition”, *Economic Theory*, Vol. 17, 307-323, 2001.

“Differential Savings, Factor Shares, and Endogenous Growth Cycles” (with Volker Böhm), *Journal of Economic Dynamics and Control*, Vol. 24, 965-980, 2000.

“Multiplicity of Cournot Equilibria and Involuntary Unemployment”, *Journal of Economic Theory*, Vol. 80, 332-349, 1998.

2. Other Publications

Book review of Caballero, R.J., “Specificity and the Macroeconomics of Restructuring”, *Journal of Economics*, Vol. 103, 195-197, 2011.

“Firm Volatility and Credit: a Macroeconomic Analysis”, *Federal Reserve Bank of St Louis Review*, Vol. 91, 95-106, 2009.

Comment on “Shifts and twists in the relative productivity of skilled labor”, *Journal of Macroeconomics*, Vol. 30, 736-738, 2008.

Book review of Benassy, Jean-Pascal, “The Macroeconomics of Imperfect Competition and Nonclearing Markets: A Dynamic General Equilibrium Approach”, *Economic Journal*, Vol. 114, F358, 2004.

“Dynamic Macroeconomics with Imperfect Competition”, *Lecture Notes in Economics and Mathematical Systems*, Vol. 475, Springer-Verlag, Berlin, 1999.

3. Working Papers

“Matching Through Search Channels” (with Carlos Carrillo-Tudela and Ben Lochner), CEPR Discussion Paper No. 18575, revise and resubmit at the *Review of Economic Studies*.

4. Work in Progress

“Household Search and the Equilibrium Gender Pay Gap” (with Alessandro Di Nola, Chiara Lacava and Haomin Wang).

“Firm Expectations, Innovation and Growth” (with Georg Dürnecker, Marek Ignaszak and Jisu Jeun).

“Joint Labor Search and the Tax-Transfer System” (with Piotr Denderski, Bastian Schulz and Nawid Siassi).

Grants and Awards

Deputy spokesperson of the Research Unit *Macroeconomic Implications of Intra-Household Decision Making*, German Research Foundation, 2022-2026.

Research grant *The Child Penalty in the Labor Market: Working Hours and Joint Career Choices*, German Research Foundation, 2022-2026.

Research grant *Families, Housing Decisions and Housing Policies*, German Research Foundation, 2022-2026.

Research grant *Firms’ Expectation Biases and Labor Market Dynamics*, German Research Foundation, 2022-2025.

Research grant *Search Behavior of Workers and Firms and Implications for Matching Outcomes*, German Research Foundation, 2019-2022.

Research grant *Firm Dynamics with Frictional Product and Labor Markets*, German Research Foundation, 2016 – 2018.

Coordinator of the Graduate School of Decision Sciences, German Excellence Initiative, 2012 – 2015.

Research grant *The Macroeconomic Consequences of Sovereign and Private Default Risks*, German Research Foundation, 2012 – 2018.

Co-coordinator of the DFG Priority Programme “*Financial market imperfections and macroeconomic performance*”, 2011 – 2018.

Research grant *Growth and volatility with endogenous financial development*, German Research Foundation, 2008 – 2011.

Coordinator of the Konstanz–Strasbourg Doctoral Programme in Quantitative Economics, Franco-German University, 2007 – 2018.

Research grant *Labour market frictions, wage inequality, and education investment*, German Research Foundation, 2005 – 2008.

Young Economist Award, Austrian Economic Association, 2003.

Lamfalussy Research Fellowship, European Central Bank, 2003.

Erwin Schrödinger Research Fellowship, Austrian Research Fund, 2001 – 2002.

Teaching

Macroeconomics (Bachelor), Economics of Inequality (Bachelor), Labor Markets and the Macroeconomy (Master), Mathematical Methods (Ph.D.), Advanced Macroeconomic Theory (Ph.D.), Heterogeneous Firms in Macroeconomics (Ph.D.), Search and Matching in the Labor Market (Ph.D.)

Conference Presentations (since 2002)

Southwest Economic Theory Conference (San Diego 2002), NBER General Equilibrium Conference (Minneapolis 2002), Econometric Society European Meeting (Venice 2002, Stockholm 2003), Macroeconomic Dynamics Conference (Sevilla 2003), European Workshop on General Equilibrium Theory (Bielefeld 2003, Zurich 2005), Society for Economic Dynamics (Paris 2003, Istanbul 2009, Ghent 2011, Seoul 2013, Toronto 2014, Warsaw 2015, Toulouse 2016, Edinburgh 2017, Minneapolis 2021, Madison 2022), German Economic Association (Zürich 2003, Bayreuth 2006, Graz 2008, Berlin 2024), Society for the Advancement of Economic Theory (Vigo 2005, Kos 2007, Singapore 2010, Faro 2011, Paris 2013, Cambridge 2015), Conference on Dynamic Macroeconomic Theory (Copenhagen 2005), Conference of the European Economic Association (Vienna 2006, Barcelona 2009, Oslo 2011, Toulouse 2014), EALE Conference (Oslo 2007), Search and Matching Workshop (U Penn 2008, 2009), NBER Summer Institute (2008, 2019), CRETE Conference (Tinos 2010, Milos 2012), Cologne Macroeconomics Workshop (2010, 2013), Vienna Macroeconomics Workshop (Rome 2010, Vienna 2013 and 2017), Macroeconomics Workshop (Toulouse 2011), Rimini Macroeconomics Workshop (2011), Essex Search and Matching Workshop (2011, 2015, 2017), American Economic Association Annual Meeting (Chicago 2012, San Francisco 2016), AMSE Marseille Macroeconomics Meeting (2012), Workshop Advances in Search and Matching (Aix 2013), Stanford Institute for Theoretical Economics (2014, 2024), Barcelona Summer Forum (2015, 2023), Workshop on New Developments in Labor Markets (Warsaw 2015), Conference on Multiple Equilibria and Financial Crises (NYU 2016), Conference on Heterogeneous Agents Macroeconomics (Zurich 2016), NBER Conference on Micro and Macro Perspectives of the Aggregate Labor Market (Minneapolis 2016), Global Macroeconomics Workshop (Abu Dhabi 2017), AfID User Conference (Berlin 2017), SaM Workshop (Bristol 2017), Conference Financial Markets and Macroeconomic Performance (Frankfurt 2017), AFR Summer Institute of Economics and Finance (Hangzhou 2017), Macro Marrakech Workshop (Marrakech 2018), EM3C Conference (Bonn 2018, Frankfurt 2022), Workshop on

Vacancies, Hiring and Matching (IAB Nuremberg, 2019), IZA Workshop on Heterogeneity and the Labor Market (Bonn, 2019), SaM Virtual Congress (2020), MacCaLM Summer Workshop (Edinburgh, 2021), Dale T. Mortensen Centre Conference (Aarhus 2021, 2023), ifo Conference on Macroeconomics and Survey Data (2022), Oslo Macro Conference (2022), DC Search and Matching Workshop (2023, 2024), Macro Workshop St. Gallen (2023), Workshop on Macroeconomics and Labor Market Heterogeneities Lyon (2024), CRC TR 224 Workshop on Labor Markets (Mannheim 2024), Conference on Demographic Heterogeneity in Aggregate Economics (Albany, 2025), Workshop on Firm Dynamics, Market Structures and Productivity in the Macroeconomy (QMUL London, 2025), IAER Macroeconomics Workshop (Dalian, 2025)

Seminar Presentations (chronologically since 2002)

Stanford University, UC Santa Barbara, University of Southern California, University of Regensburg, University of Manchester, University of Copenhagen, University of Aix-Marseille, Hebrew University Jerusalem, European Central Bank, Technical University Darmstadt, Cornell University, University Paris I (Panthéon Sorbonne), University of Cologne, European Central Bank, University of Bern, University of Bielefeld, University of Augsburg, Stony Brook University, University of Heidelberg, University of Dortmund, University of Zürich, University of Tübingen, University of Hamburg, University of Strasbourg, Federal Reserve Bank of St. Louis, University of Munich, University of Amsterdam, University of Illinois at Urbana-Champaign, University of Siegen, IAB Nürnberg, University of Karlsruhe, Federal Reserve Bank of Chicago, ETH Zurich, University of St. Gallen, Deutsche Bundesbank, University of Rome Tor Vergata, Technical University Berlin, Norwegian Business School, Royal Holloway University of London, Einaudi Institute Rome, University of Mainz, Goethe University Frankfurt, University College London, CREST Paris, University of Nuremberg, Tilburg University, DIW Berlin, Simon Fraser University, CEMFI/Carlos III Madrid, University of Kent, University of Bonn, Federal Reserve Bank of Philadelphia, University of Southampton, Bocconi University, IHS Vienna, University Carlos III Madrid, NUS Singapore, University of Luxembourg, University of Mannheim, University of Manchester, HKUST, SAIF Jiao Tong University, University of Leipzig, LMU Munich, Uppsala University, TU Wien, University of Erlangen-Nuremberg, UAB, Universidad de Barcelona, Federal Reserve Bank of Philadelphia, University of Minnesota, Federal Reserve Bank of St. Louis, University of Bonn, EIEF Rome, New York University, Columbia Business School, Deutsche Bundesbank, Helsinki GSE, University of Zurich, University of Mannheim, CREST, TU Dortmund, Peking University, Bristol University, CERGE-EI Prague

Research and Teaching Visits

CERGE-EI Prague (March-April 1999), UCLA (September 2001-July 2002), European Central Bank (August 2003), Washington University in St. Louis (February 2006, March 2007, March 2010, April 2011), University of Bielefeld (March 2008), Federal Reserve Bank of St. Louis (October-November 2008, January-February 2014, September 2015, February 2016), University of Pennsylvania (March-April 2009), Plekhanov Academy Moscow (May 2009), ifo Institute Munich (April 2010), University of Essex (March 2013), Tsinghua University (November 2013), UCLA (January 2014), CREST Paris (May 2015), University of Zurich (April-June 2016), Federal Reserve Bank of Philadelphia (May 2017), New York University (February-April 2024).

Academic Activities

Referee

American Economic Review, AEJ: Macroeconomics, AEJ: Microeconomics, Econometrica, Economic Journal, Economics Letters, Economic Theory, European Economic Review, European Journal of Political Economy, German Economic Review, International Economic Review, Journal of Banking and Finance, Journal of Economics, Journal of Economic Behavior and Organization, Journal of Economic Dynamics and Control, Journal of Economic Growth, Journal of Economic Theory, Journal of the European Economic Association,

Journal of Human Resources, Journal of Macroeconomics, Journal of Mathematical Economics, Journal of Money, Credit and Banking, Journal of Political Economy, Labour Economics, Macroeconomic Dynamics, The Manchester School, Quarterly Journal of Economics, RAND Journal of Economics, Review of Economic Studies, Scandinavian Journal of Economics.

Reviewer

German Research Foundation (DFG), Swiss National Science Foundation (SNF), Austrian Science Fund (FWF), Leibniz Association, National Science Foundation (NSF), Social Sciences and Humanities Research Council of Canada (SSHRC), European Research Council (ERC), Hong Kong Research Council, Austrian National Bank.

Editor

Associate editor for Macroeconomic Dynamics (since 2009).

Guest editor of a special issue on “European Labor Markets” for the *European Economic Review* (2014).

Guest editor of a special issue on “Firms, vacancies and recruitment” for *Labour Economics* (2020).

Memberships and Affiliations

American Economic Association, European Economic Association, Econometric Society, Verein für Socialpolitik (Standing Field Committees in Macroeconomics and in Economic Theory), IZA Research Fellow, CESifo Research Fellow, CEPR Research Fellow.

Conference and Workshop Organization

Conference on Macroeconomic Implications of Intra-Household Decision Making, Frankfurt, December 11-12, 2024.

Workshop “Determinants and Consequences of Labor Market Mobility”, Konstanz, July 1-2, 2024 (Key lectures by Aysegul Sahin and Benjamin Schoefer).

Frankfurt-Mannheim Macro Workshop, Frankfurt, September 10-11, 2020.

Workshop on “Firms in the labor market”, Frankfurt, June 15-16, 2018 (Key lecture by Steven Davis).

Doctoral Workshop on Quantitative Economics (joint with Carlos III Madrid and Aix-Marseille), Carlos III Madrid, September 15-16, 2017.

Workshop on “Macroeconomics and Financial Markets”, Konstanz, May 2017.

Workshop on “Financial Market Imperfections and Macroeconomic Performance”, Konstanz, March 2017.

Doctoral Workshop on Quantitative Economics (joint with Carlos III Madrid and Aix-Marseille), Aix-Marseille, September 16-17, 2016.

Workshop on “Labor Market Dynamics”, Konstanz, July 4-5, 2016 (Key lecture by Gianluca Violante).

Doctoral Workshop on Quantitative Economics (joint with Carlos III Madrid and Aix-Marseille), Konstanz, September 18-19, 2015.

Workshop on “Unemployment, wage inequality and labor market policy”, Konstanz, June 16-17, 2014 (Key lectures by Pieter Gautier and Claudio Michelacci).

Christmas Meeting of German Economists Abroad, Konstanz, December 19-20, 2013.

European Winter Meeting of the Econometric Society, Konstanz, November 8-10, 2012.

Workshop on “Labor Market Search and the Business Cycle”, Konstanz, June 27-29, 2012 (Key lectures by Jim Albrecht and Fabien Postel-Vinay).

Workshop on “Financial Market Imperfections and Macroeconomic Performance”, Konstanz, March 2014.

Workshop on “Labor Market Search and Policy Applications”, Konstanz, June 25-26, 2010 (Key lectures by Kenneth Burdett and Dale Mortensen).

Conference on “Heterogeneous Labor: Search Frictions and Human Capital Investment”, Konstanz, June 27-28, 2008 (Key lectures by Melvyn Coles and Espen Moen).

Doctoral Workshops on Dynamic Macroeconomics, Strasbourg 2008 (Key lecture by Franck Portier) Konstanz 2009 (Key lecture by Costas Azariadis), Strasbourg 2010 (Key lecture by Timothy Kehoe) and Konstanz 2013 (Key lecture by Roger Farmer), Strasbourg 2014 (Key lecture by Raouf Boucekine).

External Ph.D. Examination

Bocconi University (2018), European University Institute (2023), University of Basel (2009), University of Essex (2016, 2022), University of Manchester (2006, 2008, 2011), University of St. Gallen (2012, 2014).

Others

Chairperson of the Standing Field Committee in Macroeconomics of the German Economic Association (VfS), 2024-2026.

Member of the Scientific Advisory Council of the Institute for Employment Research (IAB), 2023-2026.

Elected member of the Executive Council of the German Economic Association (VfS), 2023-2026.

Elected member of the review board in economics of the German Research Foundation (DFG), 2020-2023 and 2024-2028 (deputy spokesperson).

Member of the Senate, University of Konstanz, 2014-2017.

Department head, University of Konstanz, 2010-2012.

Director of the Doctoral Program “Quantitative Economics and Finance” (University of Konstanz), 2012-2017.

External promotion reviews for: University of Edinburgh, University of Essex, Queen’s University, LMU Munich, University College London, Danmarks Nationalbank, University of Vienna, TU Wien.

External reviews for hiring committees for: Karlsruhe Institute of Technology, Goethe University Frankfurt, TU Wien, University of Göttingen, University of Mannheim, University of Tübingen, University of Erlangen-Nuremberg.

Regional Consultant (Austria and Germany) for the European Winter Meeting of the Econometric Society (2011-2014).

Lecturer for the module “Economics”, AZEK Zurich (CIIA program), 2014 – present.