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🌐 [syleetim](https://syleetim.github.io) 🌐 syleetim.github.io

ACADEMIC EMPLOYMENT AND AFFILIATIONS

QUEEN MARY UNIVERSITY OF LONDON (QMUL)

Reader in Economics Aug 2018-

UNIVERSITY COLLEGE LONDON

MRes Macroeconomics Instructor Jan-June 2026

TOULOUSE SCHOOL OF ECONOMICS (TSE)

Research Associate Aug 2020-
Assistant Professor Jan 2017 - Jul 2018
Visiting Junior Chair Jan-Dec 2016

UNIVERSITY OF MANNHEIM

Assistant Professor Aug 2011 - Dec 2016

CENTRE FOR ECONOMIC POLICY RESEARCH (CEPR)

Research Fellow, Macroeconomics and Growth Jan 2024-
Research Affiliate, Development Economics Dec 2018-2023
Research Affiliate, Macroeconomics and Growth Dec 2016-2023

CENTRE FOR MACROECONOMICS (LSE)

Research Associate May 2018-

EDUCATION

UNIVERSITY OF WISCONSIN-MADISON

Ph.D. Economics, *summa cum laude* Aug 2011
M.S. Economics Dec 2007

SEOUL NATIONAL UNIVERSITY

B.A. Economics, *magna cum laude* Feb 2002

RESEARCH

JOURNAL ARTICLES

1. **COVID-19 Doesn't Need Lockdowns to Destroy Jobs: The Effect of Local Outbreaks in Korea** with Sangmin Aum and Yongseok Shin
Labour Economics 70, Jul 2021.
- featured in [The Wall Street Journal](#) and [Barron's](#)
- featured coverage in [Folha de S.Paulo](#) (Brazil) and [National Post](#) (Canada)
- featured article in [The Conversation](#)

2. **Inequality of Fear and Self-Quarantine: Is There a Trade-off between GDP and Public Health?** with Sangmin Aum and Yongseok Shin
Journal of Public Economics 194, Feb 2021.
 - featured coverage in [Academic Times](#)
 - featured coverage in Korea: [Asia Business Daily](#), [Money Today](#), [Kookmin Ilbo](#), [Yonhap News](#)
3. **Who is Afraid of Machines?** with Sotiris Blanas and Gino Gancia
Economic Policy 34(100): 627–690, Mar 2020.
 - featured coverage in [The Telegraph](#)
 - featured column in [VoxEU](#)
4. **On the Intergenerational Transmission of Economic Status** with Ananth Seshadri
Journal of Political Economy 127(2):855–921, Apr 2019.
5. **Entrepreneurs, Managers and Inequality**
Review of Economic Dynamics 32:42–67, Apr 2019.
6. **Computerizing Industries and Routinizing Jobs: Explaining Trends in Aggregate Productivity** with Sangmin Aum and Yongseok Shin
Journal of Monetary Economics 97:1–21, Aug 2018.
 - featured column in [VoxEU](#)
7. **Economic Policy and Equality of Opportunity** with Ananth Seshadri
Economic Journal 128(612):F114–F151, Jul 2018.
 - featured column in [LSE Business Review](#)

OTHER PUBLICATIONS

8. **The Political Economy of Early COVID-19 Interventions in U.S. States: Comment**
Journal of Economic Dynamics and Control, 104, Jul 2022.
9. **Who Should Work from Home during a Pandemic? The Wage-Infection Trade-off** with Sangmin Aum and Yongseok Shin
Review, Federal Reserve Bank of St. Louis, 104(2):92–109, Apr 2022.
NBER w27908, CEPR dp15332, 2020.
10. **Hit Harder, Recover Slower? Unequal Employment Effects of the Covid-19 Shock** with Minsung Park and Yongseok Shin
Review, Federal Reserve Bank of St. Louis, 103(4):1–17, Oct 2021.
NBER w28354, 2021.
 - featured in [The Washington Post](#), [Times Square Investment Journal](#)
11. **Industrial and occupational employment changes during the Great Recession** with Sangmin Aum and Yongseok Shin
Review, Federal Reserve Bank of St. Louis 99(4):307–317, Oct 2017.

WORKING PAPERS

12. **The Causal Effect of Parents' Education on Children's Earnings** with Nicolas Roys and Ananth Seshadri
NBER w32223, 2024.
 - *R&R at International Economic Review*.

13. **Binding Up the Nation's Wounds: An Economic Analysis of the Korean Reunification**
with Yongseok Shin
mimeo, 2021.
- research note at [PEDL](#)
14. **Transforming Institutions: Labor Reallocation and Wage Growth in a Reunified Germany**
with Wolfgang Dauth, Sebastian Findeisen and Tommaso Porzio
mimeo, 2021.
15. **Horizontal and Vertical Polarization: Task-Specific Technological Change in a Multi-Sector Economy**
with Yongseok Shin
NBER w23283, 2017
16. **The Option Value of Human Capital: Higher Education and Wage Inequality**
with Yongseok Shin and Donghoon Lee
NBER w21724, 2017.

OTHER

17. **EEA Professional Climate Survey Report**
with Massimo Morelli, Marvin Pappalettera, Dario Sansone and Sulin Sardroschau
arXiv ([link](#)), 2025.
- featured column in [VoxEU](#)

AWARDS AND GRANTS

| | |
|---|-------------------------|
| Best Teacher of a Compulsory Module (SEF QMUL) | Academic Year 2021/2022 |
| BA Special Research Grant: COVID-19 £10,000.00, PI | Sep 2020 - Feb 2022 |
| Maekyung-KAEA Young Economist Award | Jan 2019 |
| PEDL Major Research Grant £238,564.80, Co-PI; PI: Yongs Shin | Jan 2015 - Jun 2018 |
| Fritz Thyssen Stiftung with Benjamin Born, Georg Dürnecker and Cezar Santos | May 2013 |
| Autonomiefonds University of Mannheim | Mar 2013 |
| Alice Gengler Distinguished Graduate Fellowship Dept of Economics, UW-Madison | Sep 2010 - May 2011 |
| NBER Travel Grant Entrepreneurship Working Group | Jul/Dec 2010 |
| Best Student Paper Award Southwestern Economics Association | Mar 2010 |
| Economics Merit Scholarship Seoul National University | 1999-2000 |

PROFESSIONAL VISITS

| | |
|------------------------------------|---|
| Seoul National University | Sep 2024-Aug 2025, Jul-Aug 2019, Jul 2018, Aug 2017, Jun/Aug 2016, Aug 2011 |
| Keio University | Oct 2024 |
| Washington University in St. Louis | Apr 2018/2020, June/July 2017, Sep 2016, Aug 2015, Aug 2012 |
| McGill University | Apr 2019 |
| Bank of Portugal | Feb 2019 |
| Korea University | Jul 2018 |
| University of San Diego | Apr 2018 |
| Johns Hopkins University | Apr 2018 |
| University of Oslo | Nov 2016 |
| Federal Reserve Bank of St. Louis | Apr 2016, Feb 2014, Jul 2013, Jan 2012 |

University of Wisconsin-Madison
 University of Notre Dame
 KDI School
 University College London
 Arizona State University
 Federal Reserve Bank of Atlanta

Apr 2016, Summer 2013
 Apr 2016
 Oct 2015
 Feb 2015
 Oct 2014
 Aug 2012

INVITED SEMINAR PRESENTATIONS

2026: University of Cambridge, Bank of Slovenia
2025: CUNEF
2024: University of Hong Kong, Chinese University of Hong Kong, University of Regensburg, University of Sussex, University of Konstanz
2023: Seoul National University, Korea University, University of Southampton, University of Essex
2022: Carlos III Madrid, UCL, King's College London, Korea Development Policy Study Association (*online*)
2021: (*all online*) University of Manchester, University of Surrey
2020: (*all online*) Carlos III Madrid
2019: University of Edinburgh, Nazarbayev University, Insper São Paulo, FGV São Paulo, McGill University, London Business School, University of Nottingham, Banco de Portugal
2018: LMU Munich, NHH Bergen, University of Oslo, Johns Hopkins University, Stockholm School of Economics, Sciences Po, Queen Mary University of London
2017: University of Kent, University of Bristol, University of Cambridge, National University of Singapore, University of New South Wales, London School of Economics, University of Amsterdam/Tinbergen, ESADE, Lancaster University
2016: École Polytechnique, University of Oslo, European University Institute, Universitat de Barcelona, University of Wisconsin-Madison, University of Notre Dame
2015: CORE (Louvain), Autònoma Barcelona, KDI School of Public Policy and Management, University of Essex, MadMac (Joint Carlos III & CEMFI seminar), Toulouse School of Economics, University of Essex, IFS / UCL
2014: University of Cyprus, Stockholm IIES, Uppsala University, University of Southampton, Western University
2012: University of Konstanz, University of Bonn (Macro), Federal Reserve Bank of Atlanta, Federal Reserve Bank of St. Louis
2011: Samsung Economic Research Institute, Korea Institute for International Economic Policy, University of Mannheim, University of Western Ontario, Wharton School (Finance Group), Federal Reserve Bank of Richmond
2010: Collegio Carlo Alberto, University of Wisconsin-Madison

CONFERENCES

PRESENTATIONS

2025: ES World Congress (*Seoul, invited*)
2024: ESWM Australasia (*Monash University, Melbourne*) RES (*Queens University Belfast*)
2023: ESWM Europe (*Manchester*), PHBS Macro and Finance (*Shenzen, invited*), EALE (*Prague*), KER International Workshop (*Yeosu*)
2022: Bristol Macro Workshop

2021: CEPR MG (*Rome*), Spanish Macro Network (*Alicante*), ES Australasia (*online*), SED (*Minneapolis, online*), SAET (*online, invited*) London Macro Workshop (*London, online*), AEA (*online*)

2020: KER International Conference (*Seoul, online*), ES World Congress (*Milan, online*)

2019: Inequality, Education and Intergenerational Mobility (*Hamburg, invited*), KER International Conference (*Seoul, invited*), SNU Policy Forum on Inequality, Development and Reunification (*invited*), QMUL-SUFE Workshop, Transpyrenean Macro Workshop, AEA (*Atlanta**),

2018: ESWM Europe (*Napoli*), SED (*Mexico City*), SAET (*Taipei, invited*), Transpyrenean Macro Workshop, 3rd GRIPS-Keio Macroeconomics and Policy Workshop (*invited*), 2nd Swiss Macro Workshop (*Sils-Maria, invited*)

2017: Carnegie-Rochester-NYU conference on Public Policy (*invited*), RIDGE @ IEA World Congress (*Mexico City, invited*), ES Summer Meeting North America (*St. Louis, invited*), Transpyrenean Macro Workshop, NBER EFG (*New York*)

2016: XXXI Jornadas de Economía Industrial, (*Palma de Mallorca, invited*), EEA (*Geneva*), Minnesota Workshop in Macroeconomic Theory, SED (*Toulouse*), GTD Taipei, Transpyrenean Macro Workshop, AEA (*San Francisco*)

2015: EEA (*Mannheim*), ES World Congress (*Montreal*), IGC Growth Workshop (*Addis Ababa, invited*), 13th International Conference on the Ethiopian Economy, Macroeconomic Implications of Firm-Labor Heterogeneity (*Barcelona Summer Forum*), Family Economics Workshop (*Barcelona Summer Forum*), AEA (*Boston*)

2014: ESWM Europe (*Madrid*), ASSET (*Aix-en-Provence*), Tax and the Aggregate Economy (*ASU, invited*), Normative Ethics and Welfare Economics (*BFI, invited*), The economics of study choices (*Zurich*), Economic Inequality, Labor Markets and International Trade (*CEPR, Ascona*), AEA (*Philadelphia*)

2013: Frankfurt-Mannheim Macro Workshop, Financial Frictions and the Real Economy (*DFG*), Family Economics Workshop (*Barcelona Summer Forum*), CEPR ESSIM (*Izmir*)

2012: Vienna Macro Workshop, Cologne Workshop on Macroeconomics, SED (*Cyprus*), Mannheim-Frankfurt Macro Workshop, AEA (*Chicago*)

2011: Micro and Macro Perspectives on the Aggregate Labor Market (*NBER, Aarhus*), ES Asian Meeting (*Seoul*), RES (*Royal Holloway London*), MEA (*St. Louis*)

2010: ASSET (*Alicante*), SSSA (*Houston*), MEA (*Evanston*)

DISCUSSIONS

2024: Determinants and Consequences of Labor Market Mobility (*Konstanz*), QMUL Ph.D. Conference

2023: Frankfurt-Mannheim Macro Workshop, QMUL Ph.D. Conference

2022: PHBS Macro and Finance (*Oxford*)

2021: JEDC Covid-19, AEA (*all online*)

2020: Pandemics and Inequality (*FRB St. Louis, online*), AEA (*San Diego*)

2019: CEPR MG, QMUL Ph.D. Conference, AEA (*Atlanta*)

2018: ECB/CEPR Labour Market Workshop (*Frankfurt*), CEPR MG Mannheim Workshop in Quantitative Macroeconomics

2017: CEPR ESSIM (*Tarragona*)

2015: MaCCi IO Day

2014: Frankfurt-Mannheim Macro Workshop

2012: IREBS Conference on Real Estate Economics and Finance (*Regensburg*)

2011: MEA (*St. Louis*)

2010: SSSA (*Houston*), MEA (*Evanston*)

PROFESSIONAL SERVICES

Co-DIRECTOR OF GRADUATES STUDIES

QMUL Mres

EEA MINORITIES IN ECONOMICS

Founding member (2021-2024), including launch of climate survey

JOURNAL REFEREE:

Review of Development Economics, Scandinavian Journal of Economics, Review of Economic Dynamics, AEJ: Macro, QJE, EJ, Macroeconomic Dynamics, JPE: Macro, Economica, IER, JEEA, EER, PNAS, Journal of Labor Research, Economic Modelling, JPubE, AER: Insights, Research Policy, Journal of Contemporary Asia, CESifo, Review of Income and Wealth, ReStud, Quantitative Economics, Labour Economics, Journal of Development Economics, Economic Theory, JET, AER, Journal of Human Capital, Econometrica

GRANT REFEREE:

ERC, SNSF, ISRF, SSHRC, Leverhulme

CONFERENCE & WORKSHOP ORGANIZATION:

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| KAEA Job Market Conference, <i>Panelist</i> | 2022-2024 |
| ES European Winter Meeting, <i>Program Committee Member</i> | Manchester 2023 |
| KAEA Macro VSS, <i>Co-Organizer</i> | 2022-2023 |
| E1Macro: QM-QM, <i>Co-Organizer</i> | London 2019 |
| International Workshop on Financing Human Capital, <i>Co-Organizer</i> | Paris 2018 |
| Mannheim Workshop in Quantitative Macroeconomics, <i>Co-Organizer</i> | 2016, 2014, 2013 |
| Frankfurt-Mannheim Macro Workshop, <i>Co-Organizer</i> | 2015 |
| ES European Winter Meetings, <i>Assistant Program Committee Member</i> | Madrid 2015 |

RECRUITING COMMITTEE:

QMUL 2022, 2020, 2019, TSE 2017, Mannheim 2012-2015

SEMINAR ORGANIZATION:

TSE Macro Seminar 2017-2018, Mannheim Internal Seminar 2014

TEACHING AND OTHER

External Ph.D. examiner

Marta Alvaro-Taus (*Surrey 2022*)
Chanwoo Kim (*UCL 2020*)
Paul Garcia Hinojosa (*Essex 2019*)
Tomás Rodríguez Martínez (*Carlos III 2019*)
Johanna Schauer (*TSE 2016*, placement: IMF)

Queen Mary University of London

SUPERVISION

Chiara Bernardi (*Ph.D. expected 2025*)
Paula Cesana (*Ph.D. expected 2025*)
Giacomo Carlini (*Bank of Slovakia, 2025*)
Ioannis Papadakis (*Postdoc, University of Sussex, 2023, secondary advisor*)
Iacopo Varotto (*Bank of Spain, 2022, committee member*)
6 BSc, 5 MSc theses supervised

COURSES TAUGHT

| | |
|---|---------------------|
| Economics of Inequality (<i>Professional Masters</i>) | Spring 2022-2026 |
| Economics of Inequality (<i>BA</i>) | Fall 2022/2023/2025 |
| Advanced Macroeconomics (<i>MRes</i>) | Fall 2018-2023 |
| Macroeconomics II (<i>MSc</i>) | Spring 2022 |
| Macroeconomics I (<i>BA</i>) | Spring 2019-2022 |

Toulouse School of Economics

SUPERVISION

Alexandre Gaillard (*Postdoc, Princeton then Brown, 2022, secondary advisor*)
Joana Duran Franch (*Postdoc, Columbia Business School, 2021, currently OECD*)
3 MA theses supervised

COURSES TAUGHT

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| Quantitative Methods in Economics (<i>M2</i>) | Spring 2018 |
| Advanced Macroeconomics (<i>M1</i>) | Spring 2018 |
| Heterogeneity in Quantitative Macroeconomics (<i>DEEQA</i>) | Fall 2016/2017 |
| Applied Econometrics (<i>M1</i>) | Fall 2016-Spring 2017 |
| Quantitative Models of Inequality (<i>DEEQA Mini-Course</i>) | Spring 2016 |

University of Mannheim

SUPERVISION

Vahe Krrikyan (*Scope AG, 2019*)
Florian Exler (*U Vienna, 2017, secondary advisor*)
Henning Roth (*Alte Leipziger-Hallesche, 2016, secondary advisor*)
25 BA theses, 3 MA theses supervised

COURSES TAUGHT

| | |
|--|-------------------------------|
| Economic Growth (<i>BA</i>) | Spring 2015, Fall 2013 |
| Advanced Macroeconomics I (<i>Ph.D. core</i>) | Fall 2014 |
| Growth Comparisons (<i>BA seminar course</i>) | Spring 2014, Spring/Fall 2012 |
| Topics in Quantitative Macroeconomics (<i>Ph.D.</i>) | Fall 2013, Spring 2012/2013 |
| Growth Comparisons (<i>MA seminar course</i>) | Spring/Fall 2013, Fall 2011 |
| Growth and Development (<i>BA</i>) | Fall 2011/2012 |

UW-Madison

COURSES TAUGHT

Intermediate Macroeconomics Summer 2013

TEACHING ASSISTANCE

Macroeconomic Theory (*Ph.D. core*) Fall 2006-Spring 2007, Spring 2010
Principles of Macroeconomics (*Head TA*) Fall 2009
Statistics: Measurement in Economics (*BA*) Fall 2008-Spring 2009

PROJECT ASSISTANCE

Professor Ananth Seshadri Summer 2009, Fall 2007-Spring 2008

SNU (Project Assistance)

Professor Keunkwan Ryu Fall 2000-Summer 2001

SKILLS

COMPUTERS

F90/95, C/C++, MPI, OpenMP; Python, R Markdown; Matlab, Stata; LaTeX; Linux O/S

LANGUAGES

English (*native*), Korean (*native*), German (*basic B1*), French (*basic A2*)

OTHER

MILITARY SERVICE

Command Group Interpreter, *UNC/CFC* Seoul, Jul 2003-Jun 2005
Intel Officer / Network Administrator, *CIOC, CFC* Seoul, Jan 2003-Jun 2003
Logistics / Liaison Officer, *ROKAF Logistics Command / JUSMAG-K Daegu*, Sep 2002-Dec 2002
Air Force Interpreter Training, *ROKAF Operations Command* Osan, Jul 2002-Sep 2002
Air Force Officer Candidate School, *ROKAF Education & Training Command* Jinju, Mar 2002-Jun 2002
U.S. Army Commendation Medal Mar 2005
U.S. Army Achievement Medal Sep 2003

FUNDRAISING / COMMUNITY DEVELOPMENT

Chimteka Children Support, Ltd. (*Malawi/Ireland*) Aug 2011-Nov 2016