Qingyin Ma

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Employment

Post-doctoral Research Fellow, Research School of Economics,
The Australian National University, **February 2018–present**.

Education

Ph.D. Economics, The Australian National University, Jan 2013–Jul 2018.

M.A. Economics, Shandong University, 2009–2012.

B.S. Economics, University of Jinan Quancheng College, 2005–2009.

Research Interests

Primary (Economics): Quantitative/Mathematical Economics; Macroeconomics;

Secondary (Mathematics): Dynamic Programming Theory (with unbounded rewards)

Working Papers

1. The Income Fluctuation Problem with Capital Income Risk: Optimality and Stability.
   (with John Stachurski and Alexis Toda), **Job Market Paper 1.**
2. Dynamic Programming Deconstructed.
   (with John Stachurski), **Job Market Paper 2.**
   Under Review at *Theoretical Economics*
3. Optimal Timing of Decisions: A General Theory Based on Continuation Values.
   (with John Stachurski)
   Under Review at *Journal of Economic Dynamics and Control*
4. Continuation Value Methods for Sequential Decisions: Optimality and Efficiency.
   (with John Stachurski)

Working in Progress

1. Recursive Equilibrium in an Aiyagari-style Economy with Capital Income Risk.
2. Forward Projection in a Nonparametric Dynamical System: A Revisit to Convergence Clubs.

Academic Conference Experience

Workshop of the Australasian Macroeconomics Society (WAMS), University of Otago, Nov 2018.

* Econometric Society Australasian Meeting (ESAM), Auckland University of Technology, Jul 2018.

* The 2nd Conference on Structural Dynamic Models, University of Copenhagen, Jun 2018.

CIRJE Workshop, The University of Tokyo, Jun 2017.

RIEB Seminar, Kobe University, Jun 2017.

The 29th PhD Conference in Economics and Business, University of Western Australia, Nov 2016.

RSE Seminar (Economic Theory), The Australian National University.
· Dec 2014; · Dec 2015; · Dec 2017.

(* : presented by coauthor as Keynote Speaker)

Research Assistant Experience

Research assistant to Professor John Stachurski, 2014–2018.

Research assistant, online lecture series `"Quantitative Economics"` (in Python), 2014–2015.

Teaching Experience

Lecturer, EMET7001, Economic Models and Data, ANU, Semester 2, 2015.

Tutor, ECON8013, Math Techniques in Economics, ANU, Semester 1, 2015.

Tutor, ECON2125, Optimization, ANU, Semester 1, 2015.

Tutor, EMET7001, Economic Models and Data, ANU.

· Semester 2, 2014; · Semesters 1–2, 2016.

Tutor, EMET1001, Foundations of Economic and Financial Models, ANU.

· Semester 2, 2014; · Semesters 1–2, 2016; · Semester 1, 2017.

Research Visits

Department of Economics, New York University, USA, Nov 14–28, 2015.

Kobe University (RIEB), The University of Tokyo, and Keio University, Japan, Jun 4–18, 2017.

Awards and Distinctions (selected)

Goldsmith Endowment Scholarship, The Australian National University, 2015.

CSC Scholarship (ANU Ph.D. program), Chinese Scholarship Council, 2013–2017.

Excellent Graduate Student Award, Shandong University, 2012.

Shanghai Pudong Development Scholarship, Shandong University, 2011.

Personal

Date of Birth: January 28, 1987. Citizenship: Chinese.

Language: English (fluent), Mandarin Chinese (native)

Computer Skills (selected): Python, Julia, C, C++, Matlab, LaTex.

References

Prof. John Stachurski (Chair supervisor)
Research School of Economics
The Australian National University
Email: `john.stachurski@anu.edu.au`

Prof. Chung Tran (Panel supervisor)
Research School of Economics
The Australian National University
Email: `chung.tran@anu.edu.au`

Prof. Alexis Akira Toda
Department of Economics
University of California San Diego
Email: `atoda@ucsd.edu`

Prof. Joshua Chan (Panel supervisor)
Krannert School of Management
Purdue University
Email: `joshuacc.chan@gmail.com`

Note: Reference letters for Qingyin Ma will be provided by Prof. John Stachurski, Prof. Alexis Akira Toda, and Prof. Chung Tran.