# SHINO TAKAYAMA

CURRENT POSITION: Senior Lecturer, School of Economics

University of Queensland

SCHOOL: School of Economics, The University of Queensland

Level 6, Colin Clark Bldg (39), St Lucia, QLD 4072

Australia

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WEB: http://www.shinotakayama.com/

MARITAL STATUS: Married. One Child.

EDUCATION: Ph.D. in Economics, University of Minnesota.

(awarded on 31 March, 2006.)

Advisors: Prof Erzo G.J. Luttmer and Prof Jan Werner.

M.A. in Economics (Minor: Mathematics)

University of Minnesota, 2003.

# RESEARCH/TEACHING INTERESTS

Financial Economics, Political Economy, Public Economics, Mathematical Economics, Welfare Economics, Applied Microeconomics, Japanese Economy

### **ACADEMIC POSITIONS**

2007 to present School of Economics, The University of Queensland

2005 to 2007 Faculty of Economics and Business, The University of Sydney

#### OTHER ACADEMIC EXPERIENCE

March to December 2013 Visiting Scholar, Kyoto University, Japan

January to March 2013 *Visiting Scholar*, University of British Columbia, Canada March to June 2010 *Visiting Scholar*, Kyoto Institute of Economic Research, Kyoto

University, Japan (Invited by Ministry of Education, Culture,

Sports, Science and Technology, Japan)

May 2009 Visiting Scholar, University of New South Wales, Australia February 2008 Visiting Scholar, University of Auckland, New Zealand

#### REFEREE FOR

American Economic Review, Annals of Finance, Asian Journal of Agriculture and Development, Australian Conference of Economists, Australian Research Council (Discovery Grants and Discovery Early Career Researcher Award), Contemporary Economic Policy, Economics Bulletin, Economic Modelling, Economic Papers, Economic Record, Games and Economic Behavior, International Economic Review, International Journal of Game Theory, Japanese Studies, Journal of Mathematical Economics, Journal of Mathematical Psychology, Journal of Public Economic Theory, Mathematical Social Sciences, New Voices in Japanese Studies, North American Journal of Economics and Finance, Review of Economic Design, Social Choice and Welfare, Sustainability, Theoretical Economics

# OTHER REFERRING ACTIVITIES

- Editorial Advisory Board, New Voices in Japanese Studies, Volume 9, June 2017
- Reviewer for Higher Education Academy, 2022
- Chair, PhD Oral Examination Committee for Zin Yau Heng at UQ, 2022 –

# PROFESSIONAL MEMBERSHIP

American Economic Association, American Finance Association, Econometric Society, Japanese Economic Association

#### TEACHING EXPERIENCE

(AWARD AND QUALIFICATIONS)	
2022	Nominee for BEL Employee Excellence Award 2022 (Team nomination
	with Dr Nhan Phan): Award for Excellence in Education in Designing
	Student Learning
2020	Fellow, Higher Education Academy
2019	Certificate of Completion: TeachingPlus@UQ, Institute for Teaching
	and Learning Innovation UQ
2018	Distinguished Teaching Award (Large Postgraduate Course)

#### (COURSE COORDINATOR)

(THE UNIVERSITY OF QUEENSLAND, SCHOOL OF ECONOMICS)

2007 to present Quantitative Methods for Economics (Postgraduate); Economics of Financial Markets (Postgraduate); International Macroeconomics and Finance (Postgraduate); Game Theory and Strategy (Undergraduate); Industrial Economics (Undergraduate); Financial Economics (Undergraduate); Thesis (Postgraduate)

(THE UNIVERSITY OF SYDNEY, FACULTY OF ECONOMICS AND BUSINESS) 2005 Financial Economics (Postgraduate)

(University of Minnesota, Department of Economics)

2002 to 2005 Principles of Microeconomics, Principles of Macroeconomics, The Japanese Economy (Undergraduate)

#### (GUEST LECTURES AND PROVIDING ASSISTANCE/ADVICE)

2022 Digital Uplift: International Trade and Investment (Postgraduate)

2010 – 2017 Guest Lectures: Economics of International Finance (Undergraduate);

Advanced Mathematical Techniques in Economics (Postgraduate); International Monetary Economics (Postgraduate); Honours' Microeconomics B (Undergraduate); Game Theory and Strategy (Undergraduate); Economics of Business Strategy (Undergraduate, Designing mid-

term examinations for the course)

(Institute of Continuing & TESOL Education)

2012 to 2018 Guest Lectures: Post War Growth and Lost Decade (Undergraduate)

⟨KOBE UNIVERSITY, DEPARTMENT OF ECONOMICS⟩

2017 (*Invited*) *Providing Advice*: Master and PhD Theses

#### (University of Minnesota, Department of Economics)

2003 Supervision of independent studies: "Japan's Female Labor Supply" (2004), "Market Structures of the U.S. and Japan: A Comparative Analysis of the NYSE and the TSE" (2003)

#### RESEARCH GRANTS/CONSULTANCY

2020 to 2021	CSIRO's Data 61 and the Ministry of Science and Technology of Vietnam
	(with Antonio Peyrache, Manh Duc Pham, Terence Yeo and Nhan Buu
	Phan), No. C023672, (AUD\$50,065)

2019 to 2021 Discovery Project (with Andrew McLennan, Yuichiro Waki, Christoph Mueller, Satoshi Tanaka), Award No.DP190102689, Australian Research Council (AUD\$180,000)

Grant-in-Aid, Zengin Foundation (Japan's Banking Foundation) for Studies on Economics and Finance (JPY400,000)

2013 to 2017 UQ Research Fellowship in the Humanities and Social Sciences (AUD\$683,415.16)

2010 to 2012 Discovery Project (with Rabee Tourky), Award No.DP1093105, Australian Research Council (AUD\$270,000)

Early Career Researcher Grant (with Yuelan Chen), University of Queensland (AUD\$14,844.40)

2007 to 2008 New Faculty Research Grant, University of Queensland

2005 to 2006 New Faculty Research Grant, Department Travel Grant, University of Sydney

1998 to 2001 Grant-in-Aid for Scientific Research, Award No.20023843, (Former) Ministry of Education, Japan (JPY2.7million)

# **PRESENTATIONS**

#### ⟨Conferences⟩

- 2022 The 2022 Australasian Meeting of the Econometric Society
- 2020 The 38th Australasian Economic Theory Workshop
- 2019 Queensland Economic Theory and Experiment Workshop, The Inequality of Opportunity Conference in Brisbane, The WEAI Conference in Tokyo
- 2018 The 2018 Australasian Meeting of the Econometric Society, The 36th Australasian Economic Theory Workshop
- 2015 Australian Conference for Economists, The 33th Australasian Economic Theory Workshop
- 2014 The 2014 Australasian Meeting of the Econometric Society
- 2013 Aomori Kyoto International Workshop, Conference of Society for Advancement of Economic Theory, The 2013 Australasian Meeting of the Econometric Society
- 2012 The Game Theory World Congress, The 2012 Australasian Meeting of the Econometric Society, Conference of Society for Advancement of Economic Theory, The 30th Australasian Economic Theory Workshop
- 2011 The 2011 Australasian Meeting of the Econometric Society, Conference of Society for Advancement of Economic Theory, Portugal
- 2010 Japanese Economic Association Spring Meeting, Conference of Society for Advancement of Economic Theory, The 28th Australasian Economic Theory Workshop
- 2008 The 2008 Australasian Meeting of the Econometric Society, The 9th International Meeting of the Association of Public Economic Theory, International Conference of Economic Theory in Kyoto, The 26th Australasian Economic Theory Workshop
- 2006 Japanese Economic Association Spring Meeting, Econometric Society Australasian Meeting, International Conference of Economic Theory in Tokyo, The 24th Australasian Economic Theory Workshop
- 2004 The 4th Villa Monderagone Workshop of Economic Theory and Econometrics

#### ⟨SEMINARS⟩

- 2019 University of Technology Sydney
- 2016 Kobe University, Kyoto University, University of Sydney
- 2014 Australian National University
- 2013 Tohoku University, Hitotsubashi University, Keio University, Kyoto University, University of British Columbia
- 2012 University of Melbourne
- 2011 Kyoto University, Osaka University
- 2010 University of Paris 1, Kyoto Institute of Economic Research (Kyoto University), Australian National University
- 2009 Australian National University, University of Sydney, University of New South Wales, Kyoto Institute of Economic Research (Kyoto University), Seoul National University

2008	Institute of Social and Economic Research (Osaka University), Australian National
	University, University of Auckland
2006	Risk Management Center (Shiga University)
2005	Institute of Social and Economic Research (Osaka University), Kyoto Institute of
	Economic Research (Kyoto University)

# THESIS ADVISORY

 $\langle POSTGRADUATE\ LEVEL:\ PhD\ THESIS \rangle$ 

University of Queensland	
2021 to present	Associate-advisor of Yunlong Liu
2019 to present	Advisor of Yuqing Liu
	Advisor of Diego Carrasco Novoa
2019 to 2022	Associate-advisor of Thi Thao Nguyen
2016 to 2020	Associate-advisor of Alexander Cameron (UQ Business School)
2016 to 2020	Advisor of Nhan Buu Phan
2012 to 2016	Advisor of Hien Thu Pham
2010 to 2016	Associate-advisor of Terence Yeo

(8 in total)

⟨POSTGRADUATE LEVEL: MASTER THESIS⟩	
University of Queensland	
2022	Advisor of He Zhu, Ming Ji, Yuqiao Yang
2021	Advisor of Yiyang Peng, Shantanu Reddy, Waruna Padukkage,
	Woo Shin Jo, Chathura Hasitha Kulawarde
2020	Advisor of Sasindu Lakruwan Wanniarachchi, Shuhui Yang,
	Zuanxu Chen
2019	Advisor of Xuekai Hao, Yunlong Liu, Rufita Sri Hasanah, An-
	waar Sulaiman Dawood Al-Busaidi, Abdul Rahman Badar Al-
	Busaidi, Ruixue Zhao, Yinuo Wang, Yue Liu
	Co-advisor of Weiqi Wang (with Andrew McLennan)
2018 to 2019	Co-advisor of Sihyun Kim (with Andrew McLennan)
	Advisor of Thianrawit Singhapan
2017	Advisor of Amila Dasun Amarakoon
2016	Advisor of Isaach John, Christopher Steinmuller
	Co-advisor of Thi Thao Nguyen (with Andrew McLennan)
2015	Advisor of Mahesh Archarya
	Co-advisor of Alexander Cameron (with Andrew McLennan)
2012 to 2013	Advisor of Lei Zhang
2011 to 2012	Advisor of Zili Li
	Advisor of Qian Ying Yong, Yang Pu, Shanmugalingam Kur-
	incheedaran

2011	Advisor of Kuan Yao Chen
2008	Advisor of Terence Yeo

(35 in total)

(UNDERGRADUATE LEVEL: HONOURS' THESIS)
University of Queensland

eensland
Advisor of Matthew Newcombe
Advisor of Nicholas Harvey
Advisor of Gabriela Araujo
Co-advisor of Nhan Buu Phan (with Andrew McLennan)
Advisor of Yuki Tamura
Co-advisor of Benjamin Young (with Andrew McLennan)
Co-advisor of Lucy Yeh (with Andrew McLennan)
Advisor of Jonathan Carroll, Jayanaka Wijeratne
Co-advisor of Brad Gay (with Yuelan Chen)

(9 in total)

# University of Sydney

Advisor of Eamon McGinn

# **SERVICE**

University of Queensland	
2022 –	Postgraduate Coordinator
2021 –	Expert Reviewer for the AEA Hiring
2019 –	Program Leader for the Master Program of International Eco-
	nomics and Finance
2021 - 2022	Member of UQ-QASMT STEM Future Projects
2021 - 2022	Member of the Selection Committee for Teaching-Focused Lec-
	turer (International and Financial Economics)
2021	Member of the Working Subgroup for Program Review of Master
	Programs at the School of Economics
2020	New Staff Induction Officer
2020	Outside Member of the Selection Committee for Postdoc-
	toral/Senior Research Fellow at School of Mechanical and Mining
	Engineering
2020	Member of the Working Group for Developing Curriculum in Fi-
	nancial Economics (ECON2103)
2019	Member of the Working Group for Developing Professional
	Learning Pathways at ITaLi
2019	Member of the Selection Committee for Postdoctoral Research
	Fellow at School of Economics

2019	Outside Member of the Selection Committee for Postdoctoral/Senior Research Fellow at School of Mechanical and Mining
	Engineering
2019	Member of the Local Organizing Committee for the Inequality of
	Opportunity Conference
2018	Member of the Research and RHD Committee
2015 - 2017	Member of the Junior Recruitment Committee
2016	Member of the Liaison Committee for Hiring in Econometrics
	Field
2014 - 2017	Member of the Marketing Committee
2012	Member of the Local Organizing Committee for the SAET Con-
	ference
2009 - 2012	Member of the Liaison Committee for Hiring
2010	Delivering a Marketing Seminar in ICC, Tokyo
	Coordinator for the Job Seminars
2009	Member of the Junior Recruitment Committee

#### **PUBLICATIONS**

- 1. "Manipulation, Dynamic Informed Trading, and the Uniqueness of Equilibrium in Securities Markets," *Journal of Economic Dynamics and Control*, 125, 104086, April 2021.
- 2. (with Yuki Tamura and Terence Yeo) "Nash Equilibrium and Party Polarization in an Electoral Competition Game," *Journal of Public Economic Theory*, 21(2), March 2019.
- 3. (with Akira Yokotani) "Social Choice Correspondences with Infinitely Many Agents: Serial Dictatorship," *Social Choice and Welfare*, 48(3), March 2017.
- 4. "Japanese Economy: From Miraculous Growth to the Lost Decades," *EcoDate*, 25(1), March 2017 (Requested by Editor, Lead Paper of the 2017 Series).
- 5. (with Juyoung Cheong) "A Trade and Welfare Analysis of Tariff Changes within the TPP," *The BE Journal of Economic Analysis and Policy*, 16(1), January 2016.
- 6. (with Jonathan Carroll) "A Hierarchical Agency Model of Deposit Insurance," *Annals of Finance*, 10(2), April 2014.
- 7. (with Priscilla Man) "A Unifying Impossibility Theorem," *Economic Theory*, 54(2), October 2013.
- 8. (with Jayanaka Wijeratne) "No Trade, Informed Trading and Accuracy of Information," *Economics Bulletin*, 31(2), April 2011.
- 9. "The Dynamic Strategy of an Informed Trader with Market Manipulation," *Annals of Finance*, 6(2), March 2010.

- 10. (with Han Ozsoylev) "Price, Trade Size, and Information Revelation in Multi-Period Securities Markets," *Journal of Financial Markets*, 13(1), February 2010.
- 11. "Office-Seeking Politicians, Interest Groups and Split Contributions in the Model of Campaign Finance," *International Journal of Economic Theory*, 3(4), December 2007.

# WORKING PROJECTS

- 12. (with Diego Carrasco-Novoa, Yuki Tamura and Terence Yeo) "A Model of Two-Stage Electoral Competition with Strategic Voters," UQ School of Economics Discussion Paper Series, No. 525, July 2014. (Revision-requested by Mathematical Social Sciences)
- 13. (with Sandro Amigo-Diez, Diego Carrasco-Novoa, Nhan Buu Phan and Haishan Yuan) "Peers and Academic Performance: Theory and a Natural Experiment."
- 14. (with Hien Thu Pham and Nhan Buu Phan) "Efficiency and Firm's Characteristics: Evidence from Vietnam Manufacturing Sectors."
- 15. (with Yuqing Liu and Andrew McLennan) "A Mynskyite Model of Financial Crises."
- 16. (with Andrew McLennan and Terence Yeo) "The Strategy of Single Transferable Vote."
- 17. (with Andrew McLennan, and Yuki Tamura) "An Efficient School Choice Mechanism Based on a Generalization of Hall's Marriage Theorem."
- 18. (with Hien Thu Pham and Nhan Buu Phan) "Returns to Scale: Productivity Analysis."
- 19. (with Nhan Buu Phan) "A Model of Corruption: Theoretical Approach."
- 20. (with James Li, Yuqing Liu and Nhan Buu Phan) "Information Revelation and Advantage: an Experimental Study."
- 21. (with Yuqing Liu) "Characterization of Equilibrium and Informed Manipulation."

## OUTREACH, MEDIA ARTICLES/ACTIVITIES

- The future of the banking industry: a conversation with The Hon Anna Bligh AC and Adjunct Professor Bob Wigley (October 19, 2022), Moderator at UQ Economics Thought Leadership Series.
- Speeding free trade agreements as a message against rise of protectionism (March 22, 2018), Radio Sputnik World Service, Moscow.
- The European Union and Japan concluded negotiations on a free trade deal. (December 10, 2017), Radio Sputnik World Service, Moscow.
- Explainer: why the Japanese economy is stuck in a holding pattern (September 22, 2016), The Conversation.

- Abenomics fails to address Japan's true woes (August 3, 2016), The Conversation.
- Bank of Japan Disappoints with Modest Stimulus Measures [Part 2], Japan Trying to Avoid a Third "Lost Decade" (August 1, 2016), TBS eFM "Primetime."
- Japanese tax hikes loom large for Abenomics (February 21, 2014), The Conversation.
- Japan's Abe unveils much needed tax rises, stimulus measures (October 4, 2013), The Conversation.
- 'Abenomics': a fix for Japan's ailing economy and a boost for Australia (April 3, 2013), The Conversation.