CONTACTS:

National University of Singapore Department of Economics 1 Arts Link, Singapore 117570 Singapore

E-mail: s.srisuma@nus.edu.sg

Personal webpage: https://sites.google.com/site/tangsrisuma/

EMPLOYMENT:

From 2022	Associate Professor	National University of Singapore
2020 - 2022	Visiting Associate Professor	National University of Singapore
From 2017	Reader (On leave from 2020)	University of Surrey
2015 – 2017	Senior Lecturer	University of Surrey
2013 – 2015	Lecturer	University of Surrey
2011 – 2013	Lecturer	University of Cambridge
2010 – 2011	Post-Doctoral Researcher	London School of Economics
2010 – 2011	Guest Lecturer	University College London

EDUCATION:

2006 - 2010	PhD in Economics (Advisor: Prof. Oliver Linton)	London School of Economics
2004 - 2006	MRes in Economics (Distinction)	London School of Economics
2001 – 2004	BSc in Mathematics and Economics (First Class)	London School of Economics

RESEARCH INTERESTS:

Theoretical and Applied Econometrics, Empirical Industrial Organization

PUBLICATIONS:

- 1. Semiparametric Estimation of Markov Decision Processes with Continuous State Space (with O. Linton), *Journal of Econometrics*, 2012, vol. 166, pp. 320-341
- 2. Minimum Distance Estimators for Dynamic Games. *Quantitative Economics*, 2013, vol. 4, pp. 549-583
- 3. Identification in Markov Decision Models. *Econometric Theory*, 2014, vol. 31, pp. 521-538
- 4. Estimating Bayesian Decision Problems with Heterogeneous Priors (with S. Hansen and M. McMahon), *Journal of Applied Econometrics*, 2016, vol. 31, pp.762-771
- 5. Ordinary Least Squares Estimation of a Dynamic Game Model (with F. Sanches and D. Silva Junior), *International Economic Review*, 2016, vol. 57, pp. 623-634
- A Dynamic Structural Analysis of Privatization and Market Structure: Evidence from Brazilian Banks (with F. Sanches and D. Silva Junior), <u>RAND Journal of Economics</u>, 2018, vol.49, pp.936-963

- 7. Joint Analysis of the Discount Factor and Payoff Parameters in Dynamic Discrete Choice Games (with T. Komarova, F. Sanches, and D. Silva Junior), *Quantitative Economics*, 2018, vol.9, pp.1153-1194
- 8. Minimum Distance Estimator of Search Costs using Price Distribution (with F. Sanches and D. Silva Junior), *Journal of Business and Economic Statistics*, 2018, vol.36, pp.658-671
- 9. Measuring Ethnic Stratification and its Effect on Trust in Africa (with R. Hodler, A. Vesperoni, and N. Zurlinden), *Journal of Development Economics*, 2020, vol. 146, art10247
- 10. Nonparametric Euler Equation Identification and Estimation (with J. Escanciano, S. Hoderlein, A. Lewbel, and O. Linton), *Econometric Theory*, 2021, vol.37, pp.851-891
- 11. Analyzing Subjective Well-Being Data with Misclassification (with E. Oparina), <u>Journal of Business and Economic Statistics</u>, 2022, vol.40, pp.730-743
- 12. Robust Ranking of Happiness Outcomes: A Median Regression Perspective (with L. Chen, E. Oparina and N. Powdthavee), *Journal of Economic Behavior and Organization*, 2022, vol. 200, pp. 672-686

WORKING PAPERS:

- 13. Identification and Estimation of a Search Model: A Procurement Auction Approach (with M. Mysliwski, F. Sanches, and D. Silva Junior), *revise and resubmit*
- 14. Least Squares Averaging with Imputed Covariates (with C.A. Liu)
- 15. Nonparametric Estimation of Private Value Densities in Ascending Auctions and Generalized Competing Risks Model (with T. Komarova and O. Linton)
- 16. Nonparametric Instrumental Variable Estimation of Additive Models (with S. Centorrino)
- 17. Semiparametric Estimation of Ascending Auctions (with N. Giemenes and F. Sanches)
- 18. The Welfare Effects of Supply and Demand Frictions in a Dynamic Pricing Game (with M. Mysliwski, F. Sanches, and D. Silva Junior), *conditionally accepted, Economic Journal*
- 19. Uniform Convergence Rates for Nonparametric Estimators of a Density Function and its Derivatives when the Density has a Known Pole, *revise and resubmit*

AFFILIATIONS, GRANTS, SCHOLARSHIPS AND FELLOWSHIPS:

2022 - Present	Member of Institute of Operations Research and Analytics, NUS
2022 – 2025	NUS-Startup grant (\$S60,000)
2022 – 2024	ESRC-SDAI grant (Co-Investigator, with C. Krekel (LSE) and E. Oparina (LSE); £236,705.92)
2018 – 2020	Newton Advanced Fellowship grant (Co-Applicant, with F. Sanches (Insper and BI Norwegian Business School); £50,400)
2011 – 2013	Official Fellow, Emmanuel College, University of Cambridge
2007 – 2010	Tutorial Fellow, Department of Economics, London School of Economics
2009	Michio Morishima Fund, London School of Economics
2004 – 2008	MRes/PhD Scholarship, London School of Economics

PHD SUPERVISION:

Ekaterina Oparina (Econometric Analysis of Subjective Wellbeing Data, Surrey, 2020) Eliza Da Silva Gomes (Essays on Dynamic Discrete Choice Models, Surrey, 2021) Gang Guo (NUS, in progress) Tonghui Qi (NUS, in progress)

PROFESSIONAL ACTIVITIES:

Program Committee Member for the Econometric Society World Congress 2020

Instructor for a mini-course on "Structural Dynamics Econometrics", Academia Sinica, 2019

PhD External Examiner: Fabio Sanches (LSE)

UG External Examiner: Bristol University, LSE

Referee Services: Annals of Statistics, Computational Economics, Econometrica, Econometric Theory, Econometrics Journal, Empirical Economics, Journal of Applied Econometrics, Journal of Business and Economic Statistics, Journal of Econometrics, Journal of Economic Behavior and Organization, Journal of European Economic Association, Oxford Bulletin of Economics and Statistics, Quantitative Economics

Grant Review: British Academy

UNIVERSITY SERVICES:

National University of Singapore

2022 – Present Director of Graduate Programme 2020 – 2022 Member of Junior Hiring Committee

University of Surrey

2015 – 2020 Director of International Relations for School of Economics 2014 – 2018 Programme Leader for BSc Economics and Mathematics 2013 – 2018 Member of Director Team for Undergraduate Economics

University of Cambridge

2012 – 2013 Co-organizer of Econometrics Seminars

INVITED SEMINAR PRESENTATIONS:

Scheduled Australian National University, Monash University, University of Melbourne,

University of Sydney

2021 University of Wisconsin-Madison, Ohio State University

2019 Cardiff Business School, Durham University, Osaka University, National

University of Singapore, Paris Dauphine University

2018 Academia Sinica, City University of London, Shanghai University of Finance and

Economics, Universidad Carlos III de Madrid

2017 Academia Sinica, Hitotsubashi University, London School of Economics, National

University of Singapore, Toulouse School of Economics, University of Groningen,

University of Hong Kong

2016 2015	Academia Sinica, Seoul National University Aarhus University (CREATES), Chiang Mai University, Japan National Graduate Institute for Policy Studies (GRIPS), London School of Economics, National University of Singapore, Nanyang Technological University, SUNY at Stony
	Brook, University of the Thai Chamber of Commerce, University of Tokyo
2014	Johns Hopkins University, Queen Mary University of London, University of Cambridge
2013	Queen Mary University of London, University of Essex, University of St. Andrews, University of Surrey, University of Southampton
2012	Boston College, University of Cambridge
2011	Queen Mary University of London, University of Cambridge, University College London
2010	University of Chicago, University of Montreal
≤ 2010	Bocconi University, Brown University, Concordia University, Queen Mary University of London, University of Alicante, University of Essex, University of Mannheim, University of Warwick, University of Waterloo, University of Western Ontario

CONFERENCE AND WORKSHOP PRESENTATIONS:

2021	Asia Pacific Industrial Organization Conference
	Nanyang Econometrics Workshop, Singapore
2020	World Congress of the Econometric Society, Milan
2019	European Meeting of the Econometric Society, Manchester
	Singapore Economic Review Conference, Singapore
	Conference on Auctions, Competition, Regulation, and Public Policy, Lancaster
2018	International Conference Nonparametric Statistics, Salerno
2017	Thai Econometric Society, Chiang Mai
2016	Asian Meeting of the Econometric Society, Kyoto
2015	Surrey-Southampton Econometrics Event, Guildford
2014	European Meeting of the Econometric Society, Toulouse
	Bristol Econometrics Study Group, Bristol
	International Association for Applied Econometrics, London
	Asian Meeting of the Econometric Society, Taipei
	Nonparametric and Semiparametric Methods, Cambridge
2013	Computational and Financial Econometrics, London
	Asian Meeting of the Econometric Society, Singapore
2012	Royal Economic Society Annual Meeting, Cambridge
2011	Asian Meeting of the Econometric Society, Seoul
2010	UC3M-LSE Workshop on Econometrics, Madrid
	Canadian Econometric Study Group, Vancouver
	Royal Economic Society PhD Presentation Meeting, London
	Semiparametric Methods in Economics and Finance, London
2009	LSE Joint Econometrics and Statistics Workshop, London
	Semiparametric and Nonparametric Methods in Econometrics, Banff
2008	EC-Squared Conference: Structural Microeconometrics, Rome

TEACHING EXPERIENCE:

National University of Singapore

2020 – Present Lecturer for Econometrics II (EC3304, UG)

2020 – Present Lecturer for Econometrics Modelling and Applications I (EC5103, PhD)

University of Surrey

2017 – 2019	Lecturer for Advanced Topics in Econometrics (ECOD022, PhD)
2013 - 2020	Lecturer for Intermediate Econometrics (ECO2010, UG)
2013 - 2020	Lecturer for Topics in Applied Econometrics (ECO3010, UG)

Queen Mary University of London

Fall 2014 Lecturer for Topics in Econometrics (ECOM085, PhD)

University of Cambridge

2011 – 2013	Lecturer for Introduction to Statistical Inference (Part 1 Paper 3, UG)
2011 – 2013	Lecturer for Introduction to Econometrics I (Part 2A Paper 3, UG)

University College London

2010 – 2011 Lecturer for Quantitative Economics and Econometrics (ECON2007, UG)

London School of Economics (as a graduate student)

2007 – 2010	Support Lecturer for Principle of Econometrics (EC221, UG)
2007 – 2010	TA for Advanced Econometrics (EC443, PhD)
2006 – 2007	TA for Econometric Theory (EC309, UG)
2005 – 2007	TA for Principle of Econometrics (EC221, UG)
Sept 06,07,08,09	TA for Pre-Sessional Course in Probability and Statistics (EC400, MSc)
Sept 06,07,08,09	Lecturer for Advanced Mathematics for Research Students (PhD)
Summer 07,08	TA for Advanced Econometrics (EC312, Summer School)