

Takashi KUNIMOTO

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Education

PhD, Brown University, United States of America, 2005
Master of Arts, Brown University, United States of America, 2001
Master of Arts, Kyoto University, Japan, 1999
Bachelor of Engineering, Doshisha University, Japan, 1996

Academic Appointments

Professor of Economics, School of Economics, SMU, Jan 2024 - Present
Associate Professor of Economics, School of Economics, SMU, Jan 2016 - Dec 2023
Visiting Lecturer, Institute of Economic Research, Kyoto University, Japan, Apr 2014 - Mar 2015
Associate Professor, Hitotsubashi University, Japan, Apr 2013 - Dec 2015
Assistant Professor, Hitotsubashi University, Japan, Oct 2010 - Mar 2013
Research Fellow, CIREQ, Canada, Sep 2006 - Apr 2011
Assistant Professor, McGill University, Canada, Aug 2005 - Apr 2011
Research Assistant, Brown University, United States of America, Jan 2002 - Dec 2004
Teaching Assistant, Brown University, United States of America, Jan 2001 - Dec 2003

Academic Administrative Positions

Member, School of Economics, Office of the President, SMU, Dec 2024 - Present
Visiting Scholar, National University of Singapore, Singapore, Sep 2012 - Jan 2013

Awards and Honors

The Stephen Robert Dissertation Fellowship, Brown University, 2003
The Rotary Ambassadorial Scholarship, The Rotary Foundation, 2000
Scholarship, Asahi Glass Company Scholarship Society, 1999
Scholarship, Japan Securities Scholarship Foundation, 1999

Professional Memberships

Regular Member, The Econometric Society, 2004

Regular Member, The Japanese Economic Association, 2003

RESEARCH

Research Interests

Bargaining, Contract Theory, Game Theory, Implementation Theory, Mechanism Design, Microeconomic Theory

Publications

Journal Articles [Refereed]

Interim rationalizable implementation of functions, by KUNIMOTO, Takashi; SARAN, Rene; SERRANO, Roberto. (2024). *Mathematics of Operations Research*, 49 (3), 1791-1824. <https://doi.org/10.1287/moor.2022.0202> (Published)

Continuous implementation with payoff knowledge, by CHEN, Yi-Chun; KUNIMOTO, Takashi; SUN, Yifei. (2023). *Journal of Economic Theory*, 209 1-41. <https://doi.org/10.1016/j.jet.2023.105624> (Published)

Getting Dynamic Implementation to Work, by CHEN, Yi-Chun; HOLDEN, Richard; KUNIMOTO, Takashi; SUN, Yifei; WILKENING, Tom. (2023). *Journal of Political Economy*, 131 (2), 285-387. <https://doi.org/10.1086/721153> (Published)

Maskin meets Abreu and Matsushima, by CHEN, Yi-Chun; KUNIMOTO, Takashi; SUN, Yifei; XIONG, Siyang. (2022). *Theoretical Economics*, 17 (4), 1683-1717. <http://doi.org/10.3982/TE4255> (Published)

Efficient bilateral trade via two-stage mechanisms: Comparison between one-sided and two-sided asymmetric information environments, by KUNIMOTO, Takashi; ZHANG, Cuiling. (2022). *Journal of Mathematical Economics*, 101 (Published)

Rationalizable implementation in finite mechanisms, by CHEN, Y-C; KUNIMOTO, T; SUN, Y; XIONG, S.. (2021). *Games and Economic Behavior*, 129 181-197. (Published)

On incentive compatible, individually rational public good provision mechanisms, by KUNIMOTO, Takashi; ZHANG, Cuiling. (2021). *Social Choice and Welfare*, 57 (2), 431-468. <https://doi.org/10.1007/s00355-021-01329-8> (Published)

Robust virtual implementation with almost complete information, by KUNIMOTO, Takashi. (2020). *Mathematical Social Sciences*, 108 62-73. <https://doi.org/10.1016/j.mathsocsci.2020.09.001> (Published)

Order on types based on monotone comparative statics, by KUNIMOTO, Takashi; YAMASHITA, Takuro. (2020). *Journal of Economic Theory*, 189 1-33. <https://doi.org/10.1016/j.jet.2020.105082> (Published)

Rationalizable Implementation of Correspondences, by KUNIMOTO, Takashi, SERRANO, Roberto. (2019). *Mathematics of Operations Research*, 44 (4), 1326-1344. <https://doi.org/10.1287/moor.2018.0972> (Published)

Mixed Bayesian implementation in general environments, by KUNIMOTO, Takashi. (2019). *Journal of Mathematical Economics*, 82 247-263. <https://doi.org/10.1016/j.jmateco.2019.03.003> (Published)

Robust virtual implementation: Toward a reinterpretation of the Wilson doctrine, by ARTEMOV, Georgy; KUNIMOTO, Takashi; SERRANO, Roberto. (2013). *Journal of Economic Theory*, 148 (2), 424-447. <http://doi.org/10.1016/j.jet.2012.12.015> (Published)

Subgame-Perfect Implementation Under Information Perturbations, by AGHION, Philippe; FUDENBERG, Drew; KUNIMOTO, Takashi; TERCIEUX, Oliver. (2012). *The Quarterly Journal of Economics*, 127 (4), 1843-1881. <http://doi.org/10.1093/qje/qjs026> (Published)

A new necessary condition for implementation in iteratively undominated strategies, by KUNIMOTO, Takashi; SERRANO, Roberto. (2011). *Journal of Economic Theory*, 146 (6), 2583-2593. <http://doi.org/10.1016/j.jet.2011.02.005> (Published)

Indescribability and its irrelevance for contractual incompleteness, by KUNIMOTO, Takashi. (2010). *Review of Economic Design*, 14 (3-4), 271-289. <https://doi.org/10.1007/s10058-009-0082-y> (Published)

Indescribability and asymmetric information at the contracting stage, by KUNIMOTO, Takashi. (2008). *Economics Letters*, 99 (2), 367-370. <https://doi.org/10.1016/j.econlet.2007.08.007> (Published)

Bargaining and competition revisited, by KUNIMOTO, Takashi; SERRANO, Roberto. (2004). *Journal of Economic Theory*, 115 (1), 78-88. [http://doi.org/10.1016/S0022-0531\(03\)00131-5](http://doi.org/10.1016/S0022-0531(03)00131-5) (Published)

Working Papers

Efficient bilateral trade with interdependent values: The use of two-stage mechanisms, by KUNIMOTO, Takashi; ZHANG, Cuiling. (2025). SMU Economics and Statistics Working Paper Series, Paper No. 06-2025. (Published)

Rationalizable incentives: Interim rationalizable implementation of correspondences, by KUNIMOTO, Takashi; SARAN, Rene; SERRANO, Roberto. (2025). Singapore Management University. (Published)

The interplay of interdependence and correlation in bilateral trade, by KUNIMOTO, Takashi; ZHANG, Cuiling. (2024). (Forthcoming)

Robust implementation in rationalizable strategies in general mechanisms, by KUNIMOTO, Takashi; SARAN, Rene. (2024). SMU Economics and Statistics Working Paper Series, Paper No. 10-2020. (Published)

Compellingness in Nash implementation, by CHATTERJI, Shurojit; KUNIMOTO, Takashi; RAMOS, Paulo. (2024). Singapore : SMU Economics and Statistics Working Paper Series Paper No. 02-2024. (Published)

Rationalizable Incentives: Interim Implementation of Sets in Rationalizable Strategies, by KUNIMOTO, Takashi; SERRANO, Roberto. (2020). SMU Economics and Statistics Working Paper Series, Paper No. 04-2020. (Published)

Implementation with transfers, by CHEN, Yi-Chun; KUNIMOTO, Takashi; SUN, Yifei. (2016). https://www.iser.osaka-u.ac.jp/seminar/2016/ISER_Seminar_20160705.pdf (Published)

Evaluating the conditions for robust mechanism design, by KUNIMOTO, Takashi; SERRANO, Roberto. (2010). <http://www.econ.brown.edu/Faculty/serrano/abs/wp2010-06abs.pdf> (Published)

How robust is undominated Nash implementation?, by KUNIMOTO, Takashi. (2010). (Published)

Implementation with near complete information: The case of subgame perfection, by KUNIMOTO, Takashi; TERCIEUX, Olivier. (2009). <http://www.pse.ens.fr/IMG/pdf/continuousSPE.pdf> (Published)

Papers Submitted for Review

Working Papers

Rationalizable Incentives: Interim Rationalizable Implementation of Correspondences, by KUNIMOTO, Takashi; SARAN, Rene; SERRANO, Roberto. (Submitted)

Robust Implementation in Rationalizable Strategies in General Mechanisms, by KUNIMOTO, Takashi; SARAN, Rene. (Revised & Resubmitted)

Compellingness in Nash Implementation, by CHATTERJI, Shurojit; KUNIMOTO, Takashi; RAMOS, Paulo. (2025). (Under revision)

The interplay of interdependence and correlation in bilateral trade, by KUNIMOTO, Takashi; ZHANG, Cuiling. (2024). Singapore Management University. (Submitted)

Research Grants

Singapore Management University

Improving Fairness and Accessibility of Crowd Work, Academic Research Fund (AcRF) Tier 2, Ministry of Education (MOE) , PI (Project Level): HARA, Kotaro , Co-PI (Project Level): Rajesh Krishna BALAN, 2021, S\$579,384

Robust Design of Institutions: An Implementation Theory Approach, Academic Research Fund (AcRF) Tier 2, Ministry of Education (MOE) , PI (Project Level): Takashi KUNIMOTO , Co-PI (Project Level): Shurojit CHATTERJI, 2021, S\$377,600

Other Institutions

Robustness to Almost Complete Information in Mechanism Design, Grant-in-Aid for Young Scientists (B), Japan Society for the Promotion of Science (JSPS) PI (Project Level): Takashi KUNIMOTO, 2012

Informational Robustness in Contract Theory, Grant, Yamada Academic Research Fund PI (Project Level): Takashi KUNIMOTO, 2012

Approximate Implementation and Its Implications of Institutional Design, Grant, Japan Center for Economic Research (JCER) PI (Project Level): Takashi KUNIMOTO, 2012

Informational Robustness: An Application to Property Rights Model, Grant, Seimeikai Foundation PI (Project Level): Takashi KUNIMOTO, 2012

Informational Robustness in Mechanism Design, Startup Grant, Japan Society for the Promotion of Science (JSPS) PI (Project Level): Takashi KUNIMOTO, 2011

Robustness of Equilibrium Analysis in Incomplete Information Games with an Application to Implementation, Standard Grant, Social Sciences and Humanities Research Council (SSHRC) PI (Project Level): Takashi KUNIMOTO, 2006

Robustness of Equilibrium Analysis in Games with an Application to Mechanism Design, Fonds Quebecois de Recherche sur la Société et la Culture (FQRSC) Individual Grant, FRQSC PI (Project Level): Takashi KUNIMOTO, 2006

Robustness of Equilibrium and Its Application to Mechanism Design, Startup Grant, McGill University PI (Project Level): Takashi KUNIMOTO, 2005

TEACHING

Courses Taught

Singapore Management University

Undergraduate Programmes :

Mathematics for Economics

Postgraduate Professional Programmes :

Math. Methods for Economic Dynamics

Microeconomics

Other Institutions

Advanced Mathematics in Economics, Masters, Hitotsubashi University
 Advanced Microeconomics, Masters, Hitotsubashi University
 Economic Theory I, Masters, Hitotsubashi University
 Game Theory I, Masters, Hitotsubashi University
 Game Theory II, Masters, Hitotsubashi University
 Introduction to Game Theory, Undergraduate, Hitotsubashi University
 Mathematical Economics, Masters, Hitotsubashi University
 Mathematical Economics I, Undergraduate, McGill University
 Mathematics for Economists, Masters, Hitotsubashi University
 Mathematics for Economists, Masters, McGill University
 Microeconomic Theory I, Masters, McGill University
 Topics in Economic Theory, Undergraduate, McGill University

THESES AND DISSERTATIONS

Theses and Dissertations Assessed

Singapore Management University

Committee Member, "On Random Assignment Problems", Dissertation by LIU PENG, PhD in Economics, Singapore Management University, 2017

Committee Member, "Three Essays on Random Mechanism Design", Dissertation by ZENG HUAXIA, PhD in Economics, Singapore Management University, 2016

OTHER ACADEMIC AND PROFESSIONAL ACTIVITIES

Presentation and Talks

Presentations

Rationalizable Incentives: Interim Rationalizable Implementation of Correspondences, (23 Jun 2025). *Conference on Economic Design*, Essex.

Robust Implementation in Rationalizable Strategies in General Mechanisms, (07 Feb 2025). *Australasian Economic Theory Workshop*, Sydney.

Compellingness in Nash Implementation, (06 Jul 2024). *The 17th Meeting of the Society for Social Choice and Welfare*, Paris. France

Compellingness in Nash Implementation, (09 Feb 2024). *Australasian Economic Theory Workshop*, Melbourne, VIC, Australia.

Robust Implementation in Rationalizable Strategies in General Mechanisms, (18 Jul 2023). *The 22nd SAET Conference*, Paris. France

Compellingness in Nash Implementation, (05 May 2023). *Canadian Economic Theory Conference*, Vancouver.

Compellingness in Nash Implementation, (27 Oct 2022). *2022 Micro Theory Workshop*, SMU. Singapore

Robust Implementation in Rationalizable Strategies in General Mechanisms, (20 May 2022). *Canadian Economic Theory Conference*, Concordia University. Canada

Getting Dynamic Implementation to Work, (13 May 2022). *Rajiv Vohra's 65th Birthday Conference*, Brown University. United States of America

Robust Implementation in Rationalizable Strategies in General Mechanisms, (05 Mar 2022). *Game Theory Workshop*, Kyoto University. Japan

Efficient Bilateral Trade with Interdependent Values: The Use of Two-Stage Mechanisms, (21 Aug 2021). *Hitotsubashi Summer Institute: Microeconomic Theory*, Hitotsubashi University. Japan

Induced Orders on Types in Games, (16 Jun 2021). *The 20th Annual SAET Conference*, Seoul National University.

Continuous Implementation with Small Transfers, (14 Feb 2020). *Australasian Economic Theory Workshop*, University of Adelaide. Australia

Maskin Meets Abreu and Matsushima, (18 Jul 2019). *The 30th International Conference on Game Theory*, Stony Brook University. United States of America

Order on Types based on Monotone Comparative Statics, (11 Jun 2018). *18th SAET conference*,

Order on Types based on Monotone Comparative Statics, (07 Jun 2018). *Workshop on Game Theory*,

Order on Types based on Monotone Comparative Statics, (09 Feb 2018). *Australasian Economic Theory Conference*,

Order on Types based on Monotone Comparative Statics, (09 Sep 2017). *Singapore Joint Economic Theory Workshop*,

Maskin Meets Abreu and Matsushima, (02 Aug 2017). *Hitotsubashi Summer Institute: Microeconomic Theory*,

Rationalizable Implementation of Correspondences, (26 Jun 2017). *17th SAET Conference*,

Rationalizable Implementation of Correspondences, (13 Feb 2017). *Australasian Economic Theory Workshop*, Auckland. New Zealand

Implementation with Transfers, (06 May 2016). *Canadian Economic Theory Conference*, HEC Montreal. Canada

Implementation with Transfers, (26 Jul 2015). *15th SAET Conference*, Cambridge University. Great Britain

Rationalizable Implementation under Incomplete Information, (19 Aug 2014). *14th SAET Conference*, Waseda University. Japan

Robust Virtual Implementation with Almost Complete Information, (18 Jun 2014). *The 12th Meeting of the Society for Social Choice and Welfare*, Boston College. United States of America

Interim Implementation, (01 Aug 2013). *Asian Meeting of the Econometric Society*, Singapore

Interim Implementation, (01 Jul 2013). *13th SAET Conference*, Paris. France

Robust Virtual Implementation with Almost Complete Information, (01 Jul 2012). *Miniconference on Justice, Institution and Behavior*, Seoul National University. South Korea

Robust Virtual Implementation with Almost Complete Information, (01 Jun 2012). *12th SAET Conference*, Brisbane. Australia

Subgame Perfect Implementation under Information Perturbations, (01 Aug 2011). *Asian Meeting of the Econometric Society*, Seoul. South Korea

Subgame Perfect Implementation under Information Perturbations, (01 Jun 2011). *11th SAET conference*, Faro. Portugal

Subgame Perfect Implementation under Information Perturbations, (01 May 2010). *CEA annual meeting*, Quebec. Canada

Subgame Perfect Implementation under Value Perturbations and the Hold-Up Problem, (01 Dec 2009). *The-End-of-the-Year Conference*, Okayama University. Japan

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, (01 Aug 2009). *2009 Far East and South Asia Meeting of the Econometric Society*, University of Tokyo. Japan

Implementation with Near-Complete Information: The Case of Subgame Perfection, (01 Jun 2009). *Japanese Economic Association (JEA) meeting*, Kyoto. Japan

Implementation with Near-Complete Information: The Case of Subgame Perfection, (01 May 2009). *2009 Canadian Economic Theory Conference*, Toronto. Canada

Implementation with Near-Complete Information: The Case of Subgame Perfection, (01 Oct 2008). *NSF/NBER/CEME Conference on General Equilibrium and Mathematical Economics*, Brown University. United States of America

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, (01 Jun 2008). *9th international meeting of the society for Social Choice and Welfare*, Montreal. Canada

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, (01 Jun 2008). *Japanese Economic Association (JEA) spring meeting*, Tohoku University. Japan

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, (01 May 2008). *Canadian Economic Theory Conference*, Vancouver. Canada

Informational Robustness in Mechanism Design, (01 Dec 2006). *Conference on Resource Allocation Rules and Mechanism Design*, Yokohama National University. Japan

On the Robustness of Nash Implementation, (01 Jul 2006). *17th International Conference on Game Theory*, Stony Brook. United States of America

On the Robustness of Nash Implementation, (01 May 2006). *Canadian Economic Theory Conference*, Toronto. Canada

On the Robustness of Nash Implementation, (01 May 2006). *The Canadian Economic Association Meeting*, Montreal. Canada

Robust Implementation under Approximate Common Knowledge, (01 Aug 2005). *Econometric Society World Congress (ESWC) 2005*, London. Great Britain

Robust Implementation under Approximate Common Knowledge, (01 Jun 2005). *7th Society of Advancement for Economic Theory (SAET) Conference*, Vigo. Spain

Robust Implementation under Approximate Common Knowledge, (01 Jun 2005). *Japanese Economic Association (JEA) meeting*, Kyoto Sangyo University. Japan

Bargaining and Competition Revisited, (01 Jan 2003). *Japanese Economic Association (JEA) meeting*, Oita University. Japan

Invited Seminars, Talks and Lectures

Rationalizable Incentives: Interim Rationalizable Implementation of Correspondences, 12 Jun 2025. Seminar, Kyoto

Rationalizable Incentives: Interim Rationalizable Implementation of Correspondences, 29 May 2025. Seminar

Rationalizable Incentives: Interim Rationalizable Implementation of Correspondences, 21 May 2025. Seminar, Kobe

Rationalizable Incentives: Interim Rationalizable Implementation of Correspondences, 05 May 2025. Seminar, Montreal

The Interplay of Interdependence and Correlation in Bilateral Trade, 24 Apr 2025. Seminar, Providence

Rationalizable Incentives: Interim Rationalizable Implementation of Correspondences, 17 Apr 2025. Seminar, Vancouver

Rationalizable Incentives: Interim Rationalizable Implementation of Correspondences, 31 Jan 2025. Seminar, Melbourne

Robust Implementation in Rationalizable Strategies in General Mechanisms, 08 Oct 2024. Seminar at the Institute of Economic Research, Academia Sinica, Taipei, Taiwan

Robust Implementation in Rationalizable Strategies in General Mechanisms, 09 May 2023. Microeconomic Theory Seminar, Davis

Compellingness in Nash Implementation, 05 Apr 2023. Seminar at UCF, Orlando

Compellingness in Nash Implementation, 23 Mar 2023. Microeconomics Seminar, Kyoto

Compellingness in Nash Implementation, 07 Feb 2023. Seminar at Institute of Economic Research, Academia Sinica, Taipei

Compellingness in Nash Implementation, 23 Jan 2023. ISER Seminar, Osaka

Efficient Bilateral Trade with Interdependent Values: The Use of Two-Stage Mechanisms, 07 Oct 2021. Microeconomic Theory Seminar, South Korea

Interim Rationalizable Implementation of Functions, 16 Apr 2021. Microeconomics Workshop, Keio University, Japan

Interim Rationalizable Implementation of Functions, 18 Feb 2021. Microeconomics/Game Theory Workshop, Kyoto University, Japan

Continuous Implementation with Small Transfers, 05 Feb 2020. Department Seminar at Deakin University, Deakin University, Australia

Continuous Implementation with Small Transfers, 14 Jan 2020. Seminar at ISER, Osaka University, Osaka, Japan

Maskin Meets Abreu and Matsushima, 09 Aug 2019. Seminar at ISER, Osaka University, Osaka, Japan

Maskin Meets Abreu and Matsushima, 04 Jul 2019. Game Theory and Microeconomics Workshop at KIER, Kyoto University, Kyoto, Japan

Continuous Implementation with Small Transfers, 11 Jun 2019. Seminar at Institute of Economics, Academia Sinica, Taiwan

Continuous Implementation with Small Transfers, 30 May 2019. Economic Theory Workshop, Hitotsubashi University, Tokyo, Japan

Continuous Implementation with Small Transfers, 12 Apr 2019. Lunch Seminar at Department of Decision Sciences, Bocconi University, Milan, Italy

Maskin Meets Abreu and Matsushima, 09 Jan 2019. Economics Seminar at Okayama University, Okayama University, Japan

Rationalizable Implementation of Correspondences, 25 May 2018. Department Seminar

Maskin Meets Abreu and Matsushima, 16 May 2018. Department Seminar

Getting Dynamic Implementation to Work, 11 May 2018. Department Seminar

Order on Types based on Monotone Comparative Statics, 13 Apr 2018. Department Seminar

Maskin Meets Abreu and Matsushima, 11 Apr 2018. Economic Theory Lunch Seminar

Getting Dynamic Implementation to Work, 23 Mar 2018. Department Seminar

Getting Dynamic Implementation to Work, 27 Feb 2018. ISER Seminar Series

Rationalizable Implementation of Correspondences, 23 May 2017. ISER Seminar

Rationalizable Implementation of Correspondences, 23 Feb 2017. ISI Seminar, India

Rationalizable Implementation of Correspondences, 15 Feb 2017. Department Seminar

Implementation with Transfers, 01 Jul 2016. Seminar Presentation, ISER at Osaka University, Japan

Implementation with Transfers, 22 Jun 2016. 2016 Shanghai Microeconomics Workshop, Shanghai, China

Rationalizable Implementation of Correspondences, 01 Jun 2016. Seminar Presentation, Academia Sinica, Taiwan

Rationalizable Implementation of Correspondences, 01 Jun 2016. Seminar Presentation, Hitotsubashi University, Japan

Order on Types based on Monotone Comparative Statics, 01 Dec 2015. Seminar Presentation, Hitotsubashi University, Japan

Order on Types based on Monotone Comparative Statics, 01 Nov 2015. Seminar Presentation, Okayama University, Japan

Order on Types based on Monotone Comparative Statics, 01 Oct 2015. Seminar Presentation, Deakin University, Australia

Implementation with Transfers, 01 Feb 2015. Seminar Presentation, Deakin University, Australia

Implementation with Transfers, 01 Feb 2015. Seminar Presentation, Monash University, Australia

Implementation with Transfers, 01 Feb 2015. Seminar Presentation, Singapore Management University, Singapore

Implementation with Transfers, 01 Nov 2014. Seminar Presentation, Bilkent University, Turkey

Implementation with Transfers, 01 Nov 2014. Seminar Presentation, Kyoto University, Japan

Implementation with Transfers, 01 Oct 2014. Seminar Presentation, Hitotsubashi University, Japan

Implementation with Transfers, 01 Oct 2014. Seminar Presentation, University of Tokyo, Japan

Interim Equilibrium Implementation, 16 May 2014. Workshop on Coalitions and Networks, Montreal, Canada

Interim Equilibrium Implementation, 01 May 2014. Seminar Presentation, Shanghai University of Finance and Economics, China

Interim Equilibrium Implementation, 01 Apr 2014. Seminar Presentation, Keio University, Japan

Interim Equilibrium Implementation, 01 Jan 2014. Seminar Presentation, National University of Singapore, Singapore

Interim Equilibrium Implementation, 01 Nov 2013. Seminar Presentation, University of Tokyo, Japan

Interim Equilibrium Implementation, 01 Oct 2013. Seminar Presentation, Academia Sinica

Robust Virtual Implementation with Almost Complete Information, 01 May 2013. Seminar Presentation, Osaka University, Japan

Robust Virtual Implementation with Almost Complete Information, 01 Mar 2013. Seminar Presentation, Concordia University

Robust Virtual Implementation with Almost Complete Information, 01 Mar 2013. Seminar Presentation, McGill University, Canada

Robust Virtual Implementation with Almost Complete Information, 01 Feb 2013. Seminar Presentation, Otaru University of Commerce, Japan

Robust Virtual Implementation, 01 Jan 2013. Seminar Presentation, National University of Singapore, Singapore

Robust Virtual Implementation with Almost Complete Information, 01 Oct 2012. Seminar Presentation, National University of Singapore, Singapore

Bayesian Implementation, 01 Jan 2012. Seminar Presentation, Okayama University, Japan

Subgame Perfect Implementation under Information Perturbations, 01 Oct 2011. Seminar Presentation, Niigata University, Japan

A New Necessary Condition for Implementation in Iteratively Undominated Strategies, 01 Mar 2011. Lectures on Mechanism Design and Seminar Presentation, National University of Singapore, Singapore

A New Necessary Condition for Implementation in Iteratively Undominated Strategies, 01 Nov 2010. Seminar Presentation, Ryukoku University, Japan

A New Necessary Condition for Implementation in Iteratively Undominated Strategies, 01 Nov 2010. Seminar Presentation, University of Tokyo, Japan

A New Necessary Condition for Implementation in Iteratively Undominated Strategies, 01 Aug 2010. Summer Workshop on Economic Theory (SWET), Otaru University, Japan

Evaluating the Conditions for Robust Mechanism Design, 01 Jul 2010. Seminar Presentation, Hitotsubashi University, Japan

Evaluating the Conditions for Robust Mechanism Design, 01 Jul 2010. Seminar Presentation, Okayama University, Japan

Robust Virtual Implementation with Almost Complete Information, 01 Jul 2010. Seminar Presentation, Tokyo Institute of Technology, Japan

Evaluating the Conditions for Robust Mechanism Design, 01 May 2010. Seminar Presentation, Kyoto Institute of Economic Research, Japan

Subgame Perfect Implementation under Value Perturbations and the Hold-Up Problem, 01 Dec 2009. Seminar Presentation, Hitotsubashi University, Japan

Subgame Perfect Implementation under Value Perturbations and the Hold-Up Problem, 01 Dec 2009. Seminar Presentation, Keio University, Japan

Subgame Perfect Implementation under Value Perturbations and the Hold-Up Problem, 01 Dec 2009. Seminar Presentation, University of Toyama, Japan

Implementation with Near-Complete Information: The Case of Subgame Perfection, 01 Aug 2009. Seminar Presentation, Okayama University, Japan

Robust Virtual Implementation with Almost Complete Information, 01 Aug 2009. 2009 Summer Workshop on Economic Theory (SWET), Hokkaido University, Japan

Subgame Perfect Implementation under Value Perturbations and the Hold-Up Problem, 01 Jul 2009. Seminar Presentation, McGill University, Canada

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, 01 Jun 2009. Seminar Presentation, Kobe University, Japan

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, 01 Jun 2009. Seminar Presentation, University of Tsukuba, Japan

Implementation with Near-Complete Information: The Case of Subgame Perfection, 01 Mar 2009. Hitotsubashi Game Theory Workshop, Hitotsubashi, Japan

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, 01 Feb 2009. Seminar Presentation, Paris School of Economics, France

Implementation with Near-Complete Information: The Case of Subgame Perfection, 01 Oct 2008. Seminar Presentation, McGill University, Canada

Indescribability and Its Irrelevance for Contractual Incompleteness, 01 Oct 2008. Seminar Presentation, Penn State University, United States of America

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, 01 Aug 2008. Seminar Presentation, McGill University, Canada

Implementation with Near-Complete Information: The Case of Subgame Perfection, 01 Jul 2008. Seminar Presentation, Osaka City University, Japan

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, 01 Mar 2008. Kyoto Game Theory Workshop, Kyoto, Japan

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, 01 Feb 2008. Seminar Presentation, Hong Kong University of Science and Technology, China

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, 01 Oct 2007. Seminar Presentation, Hitotsubashi University, Japan

Robust Virtual Implementation under Complete Information, 01 Jul 2007. Seminar Presentation, McGill University, Canada

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, 01 May 2007. Seminar Presentation, Kobe University, Japan

Virtual Implementation in Iteratively Undominated Strategies, 01 Feb 2007. Seminar Presentation, University of Montreal, Canada

Robust Virtual Implementation: Toward a Reinterpretation of the Wilson doctrine, 01 Jan 2007. Seminar Presentation, Kyoto University, Japan

How Robust Is Undominated Nash Implementation?, 01 Nov 2006. Seminar Presentation, Queen's University, Canada

How Robust Is Undominated Nash Implementation?, 01 Oct 2006. Seminar Presentation, McMaster University, Canada

On the Robustness of Nash Implementation, 01 Jan 2006. Seminar Presentation, Fukuoka University, Japan

On the Robustness of Nash Implementation, 01 Jan 2006. Seminar Presentation, Hitotsubashi University, Japan

On the Robustness of Nash Implementation, 01 Jan 2006. Seminar Presentation, Kobe University, Japan

On the Robustness of Nash Implementation, 01 Jan 2006. Seminar Presentation, Kyoto University, Japan

On the Robustness of Nash Implementation, 01 Jan 2006. Seminar Presentation, McGill University, Canada

On the Robustness of Nash Implementation, 01 Jan 2006. Seminar Presentation, Nagoya University, Japan

On the Robustness of Nash Implementation, 01 Jan 2006. Seminar Presentation, Tohoku University, Japan

On the Robustness of Nash Implementation, 01 Jan 2006. Seminar Presentation, Tokyo Institute of Technology, Japan

On the Robustness of Nash Implementation, 01 Jan 2006. Seminar Presentation, Waseda University, Japan

Robust Implementation under Approximate Common Knowledge, 01 Mar 2005. Seminar Presentation, Stanford MS&E, United States of America

Robust Implementation under Approximate Common Knowledge, 01 Feb 2005. Seminar Presentation, Bilkent University, Canada

Robust Implementation under Approximate Common Knowledge, 01 Feb 2005. Seminar Presentation, Koc University, Turkey

Robust Implementation under Approximate Common Knowledge, 01 Feb 2005. Seminar Presentation, Sabanci University, Turkey

How Robust Is Undominated Nash Implementation?, 01 Jan 2005. Seminar Presentation, Hitotsubashi University, Japan

How Robust Is Undominated Nash Implementation?, 01 Jan 2005. Seminar Presentation, Tokyo Institute of Technology, Japan

On the Robustness of Nash Implementation, 01 Jan 2005. Seminar Presentation, Doshisha University, Japan

Robust Implementation under Approximate Common Knowledge, 01 Jan 2005. Seminar Presentation, Arizona State University, United States of America

Robust Implementation under Approximate Common Knowledge, 01 Jan 2005. Seminar Presentation, McGill University, Canada

Unforeseen Contingencies and Their Relevance for Incomplete Contracts, 01 Jan 2005. Seminar Presentation, Brown University, United States of America

Unforeseen Contingencies and Their Relevance for Incomplete Contracts, 01 Jan 2005. Seminar Presentation, Waseda University, Japan

Robust Implementation under Approximate Common Knowledge, 01 Jan 2004. Seminar Presentation, Brown University, United States of America

Robust Implementation under Approximate Common Knowledge, 01 Jan 2004. Seminar Presentation, Doshisha University, Japan

Robust Implementation under Approximate Common Knowledge, 01 Jan 2004. Seminar Presentation, Fukuoka University, Japan

Robust Implementation under Approximate Common Knowledge, 01 Jan 2004. Seminar Presentation, Kansai University, Japan

Robust Implementation under Approximate Common Knowledge, 01 Jan 2004. Seminar Presentation, Kobe University, Japan

Robust Implementation under Approximate Common Knowledge, 01 Jan 2004. Seminar Presentation, Kyoto University, Japan

Robust Implementation under Approximate Common Knowledge, 01 Jan 2004. Seminar Presentation, Tokyo Metropolitan University, Japan

Robust Implementation under Approximate Common Knowledge, 01 Jan 2004. Seminar Presentation, University of Tokyo, Japan

Robust Implementation under Approximate Common Knowledge, 01 Jan 2004. Seminar Presentation, Waseda University, Japan

Bargaining and Competition Revisited, 01 Jan 2003. Seminar Presentation, Brown University, United States of America

Bargaining and Competition Revisited, 01 Jan 2003. Seminar Presentation, Doshisha University, Japan

Bargaining and Competition Revisited, 01 Jan 2003. Seminar Presentation, Fukuoka University, Japan

Bargaining and Competition Revisited, 01 Jan 2003. Seminar Presentation, Hitotsubashi University, Japan

Bargaining and Competition Revisited, 01 Jan 2003. Seminar Presentation, Kobe University, Japan
 Bargaining and Competition Revisited, 01 Jan 2003. Seminar Presentation, Kyoto University, Japan
 Bargaining and Competition Revisited, 01 Jan 2003. Seminar Presentation, Osaka University, Japan
 Bargaining and Competition Revisited, 01 Jan 2003. Seminar Presentation, Tokyo Metropolitan University, Japan
 Bargaining and Competition Revisited, 01 Jan 2003. Seminar Presentation, University of Tokyo, Japan
 Bargaining and Competition Revisited, 01 Jan 2003. Seminar Presentation, Waseda University, Japan

UNIVERSITY SERVICE

Singapore Management University

Committee Member, PhD/MPhil Admission and Curriculum Committee, Sep 2018 - Present
 Committee Member, Reading Evaluation Committee, Jan 2018 - Present
 Committee Member, Working Paper Series/RePEC Committee, Aug 2017 - Present

Other Institutions

Committee Member, Hitotsubashi University, Apr 2015 - Dec 2015
 Committee Member, Recruitment Committee, Hitotsubashi University, Apr 2013 - Mar 2015
 Committee Member, Hitotsubashi University, Apr 2013 - Mar 2015
 Committee Member, Hitotsubashi University, Jan 2013 - Mar 2015
 Committee Member, Hitotsubashi University, Jan 2011 - Mar 2012
 Committee Member, Comprehensive Exam Committee, Hitotsubashi University, Oct 2010 - Sep 2015
 Committee Member, Library, McGill University, Sep 2009 - Aug 2010
 Pro-Dean (mediator), McGill University, Nov 2007 - May 2009
 Committee Member, Graduate Studies Committee, McGill University, Sep 2006 - Aug 2010
 Committee Chair, Ph.D Advisor, McGill University, Aug 2005 - Aug 2010
 Committee Member, Comprehensive Exam Committee, McGill University, Aug 2005 - Mar 2011

EXTERNAL SERVICE – PROFESSIONAL

Committee Member, Scientific Committee for 18th Meeting of the Society for Social Choice and Welfare, Society for Social Choice and Welfare, 2025 - Present
 Reviewer Journal Article, Economic Theory, 2025 - Present
 Reviewer Journal Article, Economics Bulletin, 2017 - Present
 Reviewer Journal Article, Econometrica, 2017 - Present
 Reviewer Journal Article, International Journal of Game Theory, 2015 - Present

Reviewer Journal Article, Hitotsubashi Journal of Economics, 2015 - Present

Editor Associate Editor, Japanese Economic Review, 2015 - Present

Reviewer Journal Article, Mathematical Social Science, 2014 - Present

Committee Member, Program Committee, Autumn Meeting of the Japanese Economic Association, 2014

Committee Member, Program Committee, Summer Workshop on Economic Theory in Hokkaido, 2014

Reviewer Journal Article, Journal of Public Economic Theory, 2012 - Present

Committee Member, Program Committee, 18th Decentralization Conference in Japan, 2012

Co-Organizer, Organizing Committee, Hitotsubashi GCOE Conference on Choice, Games, and Welfare: "Frontiers in Microeconomic Theory" , 2012

Reviewer Journal Article, Review of Economic Design, 2012 - Present

Conference Chair, Organizing Committee, 2012 edition of GCOE Conference on Choice, Games, and Welfare at Hitotsubashi University, 2012

Member, Editorial Board, Hitotsubashi Economics, 2012 - 2015

Committee Member, Program Committee, 17th Decentralization Conference in Japan, 2011

Committee Member, Program Committee, Congress of the Society for Economic Design, 2011

Reviewer Journal Article, International Journal of Economic Theory, 2011 - Present

Reviewer Journal Article, Theoretical Economics, 2010 - Present

Reviewer Journal Article, Social Choice and Welfare, 2010 - Present

Committee Member, Program Committee, 44th CEA annual meeting, 2010

Co-Organizer, Organizing Committee, Canadian Economic Theory Conference (CETC), 2010

Reviewer Journal Article, International Game Theory Review, 2010 - Present

Reviewer Journal Article, Economics Letters, 2010 - Present

Reviewer Journal Article, Games and Economic Behavior, 2007 - Present

Reviewer Journal Article, Journal of Economic Theory, 2007 - Present

Reviewer Journal Article, Theory and Decision, 2006 - Present

Reviewer Journal Article, B.E. Journals of Theoretical Economics, 2005 - Present

Reviewer Journal Article, Journal of Mathematical Economics, 2003 - Present