

Satoshi Fukuda

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Contact Information

Bocconi University,
Department of Decision Sciences,
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Academic Positions

- 2017 Sep. - Assistant Professor, Department of Decision Sciences
Bocconi University, Milan, Italy
- 2017 Sep. - Affiliate, IGIER, Bocconi University, Milan, Italy

Education

- 2011-17 Ph.D. in Economics, University of California, Berkeley
- 2009-11 Master of Policy Studies, Graduate School of Policy Studies, Chuo University, Tokyo, Japan
Fields of Study: Economics and Law
- 2005-09 Bachelor of Policy Studies, Faculty of Policy Studies, Chuo University, Tokyo, Japan
Fields of Study: Economics and Law

Research Fields

Microeconomic Theory, Game Theory, Information Economics, Mathematical Economics
Epistemic Game Theory, Mechanism Design, Dynamic Contract Theory

Working Papers

- “The Existence of Universal Knowledge Spaces”
- “From Equals to Despots: The Dynamics of Repeated Decision Making in Partnerships with Private Information” with Vinicius Carrasco and William Fuchs
- “Negotiations with Limited Specifiability” with Yuichiro Kamada
- “Formalizing Common Belief with No Underlying Assumption on Individual Beliefs”
- “On the Consistency among Prior, Posteriors, and Information Sets”
- “On the Sense in which a Model of Interactive Knowledge is (Meta-)Known by the Players Within the Model Itself”
- “Epistemic Foundations for Set-algebraic Representations of Knowledge”
- “An Information Correspondence Approach to Bridging Knowledge-Belief Representations in Economics and Mathematical Psychology”
- “Can the Crowd be Introspective? Modeling Distributed Knowledge from Collective Information through Inference”
- “Representing Unawareness on State Spaces”

“Axiomatizations of Unawareness Structures by Underlying Properties of Knowledge”

“ASEAN Financial Integration” (IMF Working Paper 15/34) with Geert Almekinders, Alex Mourmouras, Jianping Zhou, and Yong Sarah Zhou

Teaching Experience

Introduction to Real Analysis I (Measure and Integration Theory), PhD Statistics Core Course, Bocconi University (Fall 2017, Fall 2018)

Mathematics: General (Single- and Multi-variable Differential Calculus and Linear Algebra), International Economics and Finance Program, Bocconi University (Fall 2017, Fall 2018)

Mathematics: Theory and Methods (Differential and Integral Calculus and Linear Algebra), Economic and Social Sciences Program, Bocconi University (Fall 2017, Fall 2018)

Other Teaching Experience

Guest Lecture, Department of Economics, UC Berkeley (February 2016)

Dynamic Game Theory and Applications (Graduate)

Teaching Assistant, Faculty of Policy Studies, Chuo University (2009-10)

Calculus, Linear Algebra, Game Theory I, Game Theory II

Other Employment/Services

Theory and Experiments Seminar Co-Organizer, Dept. of Decision Sciences, Bocconi University (Fall 2018, Spring 2019)

Junior Hiring Interviewing Committee, Dept. of Decision Sciences, Bocconi University (December 2017, January 2018)

Microeconomics Theory Seminar Coordinator, Dept. of Economics, UC Berkeley (Fall 2015, Spring 2016)

Research Assistant to Prof. Chris Shannon, Dept. of Economics, UC Berkeley (Spring 2016)

Research Assistant to Prof. Yuichiro Kamada, Haas School of Business, UC Berkeley (July 2015)

Research Assistant to Prof. William Fuchs, Haas School of Business, UC Berkeley (Fall 2014, Spring 2015, Fall 2015)

Summer Intern, International Monetary Fund, Washington D.C. (Summer 2014)

Research Assistant to Prof. David Ahn, Dept. of Economics, UC Berkeley (July 2012)

Seminar/Conference Presentations/Attendance

2018 (incl. scheduled) LOFT (Logic and the foundations of game and decision theory) 13 (Bocconi), Models of Bounded Reasoning in Individuals and Groups (invited, Lorentz Center, Leiden)

2017 Workshop on Reasoning About Strategic Interaction and Emotions (Bocconi), Bocconi (Decision Sciences, internal seminar), The 3rd Hitotsubashi Summer Institute (invited), Yokohama National U, Paris School of Economics (Bounded Rationality and Behavioral Economics Summer School), Kansas Workshop on Economic Theory (invited), Rochester, Bocconi (Decision Sciences), Queensland, AEA-ASSA (Chicago, Attendance)

2016 UC Berkeley, Waseda

2015 The 26th Jerusalem School in Economic Theory (the Hebrew University of Jerusalem, Poster)

2014 Interdisciplinary Workshop on “Game Theory at UC Davis” (UC Davis, Attendance)

Conference Organization

2018 LOFT (Logic and the foundations of game and decision theory) 13, a program committee member (Bocconi)

Fellowships and Awards

2016-17 UC Berkeley Doctoral Completion Fellowship
2015,16 Graduate Division Summer Grant, UC Berkeley
2012-14 Japan-IMF Scholarship, International Monetary Fund, Washington D.C.
2011-12 Scholarship, 21st Century Culture and Science Foundation (Kikawada Foundation), Tokyo
2011 Valedictorian, Graduate School of Policy Studies, Chuo University
2009-11 Full Scholarship (awarded to one student), Graduate School of Policy Studies, Chuo University
2007,08,09 Academic Excellency Award, Chuo University

Refereeing

Economic Theory, Games and Economic Behavior (3), Journal of Economic Theory, LOFT (Logic and the foundations of game and decision theory) 13

Other Information

Languages: English (fluent), Japanese (native)
Citizenship: Japan
Computing Skills: MATLAB, Mathematica
Affiliation: American Economic Association, Econometric Society

References

Prof. David Ahn (Thesis Advisor)
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