

# Satoshi Fukuda

May 4, 2018

## Contact Information

Bocconi University,  
Department of Decision Sciences,  
Via Roentgen 1, Milano 20136, Italy

[satoshi.fukuda@unibocconi.it](mailto:satoshi.fukuda@unibocconi.it)  
<https://websfukuda.wordpress.com/>

## 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
- “Representing Unawareness on State Spaces”
- “Axiomatizations of Unawareness Structures by Underlying Properties of Knowledge”
- “Formalizing Common Belief with No Underlying Assumption on Individual Beliefs”
- “On the Consistency among Prior, Posteriors, and Information Sets”
- “A Set-algebraic Representation of Knowledge”
- “Can the Crowd be Introspective? Modeling Distributed Knowledge from Collective Information through Inference”
- “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)

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

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

## 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

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 (2), 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)  
[dahn@econ.berkeley.edu](mailto:dahn@econ.berkeley.edu)

Department of Economics  
University of California, Berkeley  
530 Evans Hall, #3880  
Berkeley, CA 94720-3880, USA

Prof. William Fuchs  
[william.fuchs@mcombs.utexas.edu](mailto:william.fuchs@mcombs.utexas.edu)  
[wfuchs@eco.uc3m.es](mailto:wfuchs@eco.uc3m.es)

McCombs School of Business  
University of Texas, Austin  
2110 Speedway, B6000  
Austin, TX 78705, USA  
Department of Economics  
Universidad Carlos III Madrid  
Calle Madrid 126 28903, Getafe, Spain

Prof. Chris Shannon  
[cshannon@econ.berkeley.edu](mailto:cshannon@econ.berkeley.edu)

Department of Economics  
University of California, Berkeley  
530 Evans Hall, #3880  
Berkeley, CA 94720-3880, USA