

KOTA SAITO  
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**Update: June 17, 2018**

#### ACADEMIC POSITION

- January **2017**–Present  
Professor of Economics, Division of Humanities and Social Science, California Institute of Technology, Pasadena, California.
- July **2011**–December **2016**  
Assistant Professor of Economics, Division of Humanities and Social Science, California Institute of Technology, Pasadena, California.

#### EDUCATION

- Ph.D. Economics, Northwestern University, Evanston, Illinois. Committee Chairperson: Eddie Dekel. **2011**.
- M.A. Economics, The University of Tokyo, Tokyo, Japan. Committee Chairperson: Michihiro Kandori. **2007**.
- B.A. Economics, Keio University, Tokyo, Japan. Adviser: Hiroaki Osana. **2005**.

#### RESEARCH

Microeconomic Theory: Decision Theory, Game Theory, Experimental Economics.

#### HONORS AND AWARDS

- AER Excellence in Refereeing Award, 2016, 2017.
- Pension Research Council/TIAA Institute Partnership Grant 2017-2018, Co-PI with F. Echenique.
- NSF Grant SES-1558757, Revealed Preference Tests and Experiments for Choices under Uncertainty, 2016–, Co-PI with F. Echenique.
- Robert Eisner Memorial Fellowship: Northwestern University, 2010.
- Distinguished Teaching Assistant: The University of Tokyo, 2007.

#### PUBLISHED PAPERS

- “Strotz Meets Allais: Diminishing Impatience and the Certainty Effect: Comment,” *American Economic Review*, 101, 2271–2275, 2011.
- “Social Preferences under Risk,” *American Economic Review*, 103, 3084–3101, 2013.

- “Preferences for Flexibility and Randomization under Uncertainty,” *American Economic Review*, 105:1246–1271, 2015.
- “Savage in the Market,” *Econometrica*, 83, 1467–1495, 2015, joint with F. Echenique.
- “Impure Altruism and Impure Selfishness,” *Journal of Economic Theory*, 158, 336–370, 2015.
- “Testing theories of financial decision making” *Proceedings of the National Academy of Sciences*, 113(15): 4003–4008, 2016, joint with C. Chambers and F. Echenique.
- “Response Time and Utility,” *Journal of Economic Behavior and Organization*, 139, 49–59, 2017, joint with F. Echenique.
- “On path independent stochastic choice,” *Theoretical Economics*, 13.1, 61–85, 2018 joint with D. Ahn and F. Echenique.
- “The Perception-Adjusted Luce Model,” *Mathematical Social Sciences*, 93, 67–76, 2018, joint with F. Echenique and G. Tserenjigmid.

#### COMPLETED WORKING PAPERS

- “Axiomatization of Mixed Logit Model,” Caltech Social Science working paper 1433, 2017.
- “Random Intertemporal Choice,” 2016, joint with J. Lu, under second revision for *Journal of Economic Theory*.
- “General Luce Model,” working paper, 2015, joint with F. Echenique, second revision under review for *Economic Theory*.
- “Testable Implication of Exponential Discounting and its Generalization,” 2017, joint with F. Echenique and T. Imai, under review for *American Economic Journal: Microeconomics*.
- “A Relationship Between Risk and Time Preferences,” 2015.

#### WORK IN PROGRESS

- “Repeated Choice,” joint with J. Lu.
- “Allais Meets Strotz: Remarks on the Relation Between Present Bias and the Certainty Effect” joint with A. Chakraborty and Y. Halevy
- “A Model of Non Democratic Voting,” joint with K. Pogorelskiy and E. Shin.
- “Approximate Expected Utility Theory,” joint with F. Echenique and T. Imai.
- “Experiments on Subjective Expected Utility Theory and Its Generalizations in the Market,” joint with F. Echenique and T. Imai.
- “Smoothing States or Smoothing Dates—An Experimental Analysis,” joint with Charlie Sprenger and Asen Kochov

- “Revealed Preference Tests of State-Dependent Expected Utility Theory: Evidence from Insurance Choices,” with Barseghyan, L., Imai, T., and J. C. Teitelbaum.

#### PROFESSIONAL SERVICE

- Associate Editor of *Japanese Economic Review*.
- Referee service for *American Economic Review*, *Econometrica*, *Journal of Economic Theory*, *Journal of Mathematical Economics*, *Journal of Economic Behavior and Organization*, *European Economic Review*, etc.
- Co-organizer for “Decision Theory Conference at Caltech” 2016.
- Program Committee for “ACM conference on Economics and Computation 2017” at MIT in Cambridge.
- Scientific Committee for “Risk, Uncertainty and Decision” Conference 2015, 2016, 2018.

#### ADVISING

- Graduate Advising
  - Dissertation Committee for Social Science Students:
    - \* Matthew Kovach (2014–2015)
    - \* Taisuke Imai (2014–2017)
    - \* Gerelt Tserenjigmid (2015–2016)
    - \* Fernandez, Marcelo (2017–2018)
    - \* Hamed Hamze (2017–)
  - Dissertation Committee for Behavioral Social Neuroscience Students:
    - \* Vanessa Janowski (2011–2012)
    - \* Geoffrey Fisher (2014–2015)
- Undergraduate Advising: Kevin Li (2013–2015)

#### TEACHING

- Theory of Value I and II (Undergraduate Course on Decision Theory and General Equilibrium Theory), California Institute of Technology, 2011–2017.
- Analytical Foundation for Social Science (Graduate Course on Decision Theory), California Institute of Technology, 2011, 2013–2017.
- Advanced Theory Topic Course (Graduate Course on Recent Advances in Economic Theory), California Institute of Technology, 2012–2017.
- Teaching assistant for Economics of Risk & Uncertainty (Undergraduate Course on Decision Theory), Northwestern University, 2010.
- Teaching assistant for Graduate Microeconomics, The University of Tokyo, 2006.

DEPARTMENT AND UNIVERSITY SERVICE

2016 Host of Theory Seminar (Fall, Spring)

2015 Junior Faculty Recruiting Committee and Affirmative Action Officer  
Host of Theory Seminar (Fall, Spring)

2014 Graduate Student Admission Committee  
Host for Theory Seminar (Spring)

2013 Junior Faculty Recruiting Committee

2012 Co-host for Theory Seminar (Fall, Spring)

REFERENCES

- Professor Eddie Dekel
  - Department of Economics, Northwestern University, Evanston, IL 60208.
  - Phone: (847) 491-4414, E-mail: dekel@northwestern.edu
- Professor Marciano Siniscalchi
  - Department of Economics, Northwestern University, Evanston, IL 60208.
  - Phone: (847) 491-5398 , E-mail: marciano@northwestern.edu
- Professor Jeffrey C. Ely
  - Department of Economics, Northwestern University, Evanston, IL 60208.
  - Phone: (847) 491-8208, E-mail: jeffely@northwestern.edu

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