

# ALFREDO DI TILLIO

CURRICULUM VITAE  
APRIL 2021

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## ACADEMIC POSITIONS

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Associate Professor, Department of Economics, Università Bocconi, since September 2014.

Assistant Professor, Department of Economics, Università Bocconi, September 2005 – August 2014.

IGIER Research Fellow, since September 2014

IGIER Research Affiliate, September 2005 – August 2014.

Assistant Professor, Department of Economics, University of Texas at Austin, September 2004 – August 2005.

## EDUCATION

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Ph.D. in Economics, University of Pennsylvania (2004).

Thesis Title: *Subjective beliefs and coordination in games.*

Supervisor: George J. Mailath.

M.Sc. with Distinction in Economics, University College London, U.K. (1999).

Laurea cum laude in Economics and Business, Università D'Annunzio, Italy (1997).

## RESEARCH INTERESTS

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Game Theory, Information Economics, Mechanism Design, Decision Theory.

## RESEARCH GRANTS, FELLOWSHIPS AND AWARDS

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Collaborator in ERC grant EVALIDEA - Designing Institutions to Evaluate Ideas (PI Marco Ottaviani), 2013.

PRIN research grant, Italian Ministry of Education - MIUR, 2010-2011.

PRIN research grant, Italian Ministry of Education - MIUR, 2008.

PRIN research grant, Italian Ministry of Education - MIUR, 2005.

University of Pennsylvania PhD Fellowship (Spring and Fall 2003, Spring 2000, Fall 1999).

Joel Popkin Graduate Student Teaching Prize (Spring 2002).

ERASMUS European Union Grant (Spring 1994).

## EDITORIAL ACTIVITIES

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Advisory Editor at *Games and Economic Behavior*, since October 2014.

## REFEREEING AND OTHER PROFESSIONAL ACTIVITIES

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Scientific Committee Member, *Game Theory Society World Congress*, Istanbul, July 2012.

Referee in the evaluation of research proposals for the European Research Council (ERC).

Referee for *American Economic Review*, *Econometrica*, *Economic Journal*, *European Economic Review*, *Games and Economic Behavior*, *International Economic Review*, *Journal of Economic Behavior and Organization*, *Journal of the European Economic Association*, *Journal of Economic Theory*, *Journal of Mathematical Economics*, *Review of Economic Studies*, *Statistica Sinica*, *Theoretical Economics*, *Theory and Decision*.

## PUBLICATIONS IN REFEREED JOURNALS

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- “Monologues, Dialogues, and Common Priors,” *Theoretical Economics*, forthcoming.
- “Strategic Sample Selection” (with Marco Ottaviani and Peter Norman Sørensen), *Econometrica*, **89** (March 2021), 911–953.
- “Persuasion Bias in Science: Can Economics Help?” (with Marco Ottaviani and Peter Norman Sørensen), *The Economic Journal*, **127** (October 2017), F266–F304.
- “Characterizing the Strategic Impact of Misspecified Beliefs” (Supplemental Appendix) (with Yi-Chun Chen, Eduardo Faingold, and Siyang Xiong), *The Review of Economic Studies*, **84** (October 2017), 1424–1471.
- “The Design of Ambiguous Mechanisms” (with Nenad Kos and Matthias Messner), *The Review of Economic Studies*, **84** (January 2017), 237–276.
- “Conditional Belief Types” (with Joe Halpern and Dov Samet), *Games and Economic Behavior*, **87** (September 2014), 253–268.
- “The Predictive Role of Counterfactuals” (with Itzhak Gilboa and Larry Samuelson), *Theory and Decision*, **74** (February 2013), 167–182.
- “A Robustness Result for Rationalizable Implementation,” *Games and Economic Behavior*, **72** (May 2011), 301–305.
- “Interactive Epistemology and Solution Concepts for Games with Asymmetric Information” (with Pierpaolo Battigalli, Edoardo Grillo, and Antonio Penta), *The B.E. Journal of Theoretical Economics (Advances)*, **11** (January 2011), Article 6.
- “Uniform Topologies on Types” (with Yi-Chun Chen, Eduardo Faingold, and Siyang Xiong), *Theoretical Economics*, **5** (September 2010), 445–478.
- “Subjective Expected Utility in Games,” *Theoretical Economics*, **3** (September 2008), 287–323.
- “A Note on One-Shot Public Mediated Talk,” *Games and Economic Behavior*, **46** (February 2004), 425–433.

## PUBLICATIONS IN BOOKS

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- “Strategies and Interactive Beliefs in Dynamic Games” (with Pierpaolo Battigalli and Dov Samet), in *Advances in Economics and Econometrics: Theory and Applications: Tenth World Congress, Volume I, Economic Theory*, Cambridge University Press, 2013.

## CONFERENCES AND SEMINARS

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- Tor Vergata, May 2017
- Marie Curie Workshop on Games, Logic, and Decision Theory, June 2016.
- University of Copenhagen, December 2014
- Barcelona GSE Summer Forum, Workshop on Economics of Science and Innovation, June 2014.
- University of Bristol, March 2014.
- Universitat Pompeu Fabra, November 2013.
- Collegio Carlo Alberto, October 2013.
- Workshop on the Economics of Science, Lake Orta, September 2013 (invited).
- Applied Economics Workshop, Petralia Sottana, July 2013 (invited).
- Conference on Private Information, Interdependent Preferences and Robustness: Theory and Applications, Max Planck Institute for Research on Collective Goods, May 2013 (discussant).
- Universitat Autònoma de Barcelona, January 2012.
- Universitat Pompeu Fabra, January 2012.
- Reasoning about Interaction: From Game Theory to Logic and Back, Schloss Dagstuhl - Leibniz Center for Informatics, March 2011 (invited).
- Game Theory and Mathematical Economics Research Seminar, Tel Aviv University, November 2010.
- 3<sup>rd</sup> Workshop on “Stochastic Methods in Game Theory”, Erice, September 2010 (invited).
- 21<sup>st</sup> International Conference on Game Theory, SUNY at Stony Brook, July 2010 (invited, semi-plenary session).
- Workshop on Epistemic Game Theory, SUNY at Stony Brook, July 2010 (invited).

Bocconi Theory Seminar, May 2010.  
LSE CDAM Seminar on Discrete and Applicable Mathematics, October 2009.  
European Economic Association Annual Congress / European Meetings of the Econometric Society, Bocconi University, August 2008.  
3<sup>rd</sup> Game Theory Society World Congress, Northwestern University, July 2008.  
4<sup>th</sup> CSEF-IGIER Symposium on Economics and Institutions, Capri, June 2008.  
Cowles 75<sup>th</sup> Anniversary Conference, Yale University, June 2007.  
2<sup>nd</sup> Workshop on “Stochastic Methods in Game Theory”, Erice, Italy, September 2005 (invited).  
Rochester Economic Theory Seminar, October 2004.  
UNC/Duke Economic Theory Seminar, September 2004.  
University of Wisconsin-Madison, University of Texas at Austin, Universitat Autònoma de Barcelona, Universidad de Alicante, Università Bocconi, University of Cambridge, Universidad de Navarra, Royal Holloway, 2004 (Job Market Seminars).  
CUNY Logic, Knowledge and Game Theory Seminar, October 2003.  
14<sup>th</sup> International Conference on Game Theory, SUNY at Stony Brook, July 2003.  
LSE STICERD Interdisciplinary Seminar in Game Theory, November 2002.  
13<sup>th</sup> International Conference on Game Theory, SUNY at Stony Brook, July 2002.

## **VISITING POSITIONS**

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Department of Economics, Universitat Autònoma de Barcelona, January 2012.  
Department of Economics, Universitat Pompeu Fabra, January–February 2012.  
Department of Mathematics, London School of Economics, October 2009 – June 2010.  
Faculty of Management, Tel Aviv University, November 2009, January 2010, April 2010, January 2011.

## **ADMINISTRATIVE ASSIGNMENTS**

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Course Director, Microeconomics, Bocconi University, 2014, 2017.  
Deputy Director, PhD in Economics and Finance, Bocconi University, since September 2015.

## **TEACHING EXPERIENCE**

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### UNIVERSITÀ BOCCONI

Basic Economics, ENEL Green Power (2018).  
General Equilibrium, Micro PhD Sequence (Spring 2017, 2018).  
Macroeconomics (Fall 2005, 2006, 2007).  
Microeconomics (Spring 2006, 2007, 2009; Fall 2010, 2012, 2013, 2014, 2015, 2017, 2018).  
Microeconomics II (Spring 2011, 2012, 2017, 2018).  
Game Theory (Spring 2012).  
Consumer Theory, PhD Course (Spring 2006).  
Game Theory, Micro PhD Sequence (Spring 2007, 2008, 2009, 2012).  
Contract Theory, Micro PhD Sequence (Spring 2008).

### UNIVERSITY OF TEXAS AT AUSTIN

Applications of Game Theory, PhD Course (Spring 2005);  
Introduction to Microeconomics (Fall 2004).

### UNIVERSITY OF PENNSYLVANIA

Mathematics for Economists, Ph.D. Course (Summer 2003);

## **LANGUAGES**

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Italian (native), English (fluent), Spanish (fluent).