

Thomas Tröger

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Personal information born May 12, 1968, German, married, 2 children.

Positions Research Fellow,
 ELSE, University College London 1999/10 – 2001/6.
 Assistant Professor (tenure track),
 University of California at Santa Barbara, 2001/7 – 2004/6.
 Assistant Professor/Research Fellow (C1),
 University of Bonn 2004/7 – 2009/1.
 Associate Professor, University of Bern 2009/2 – 2010/6
 Professor, University of Mannheim 2010/7 –

Education Diploma in mathematics,
 University of Karlsruhe, 1995/4, summa cum laude,
 Ph.D. in economics,
 University of Bonn, 1999/8, magna cum laude,

Research Interests microeconomic theory.

Dissertation Title: *Bounded Rationality and Contracts*.
 Advisor: Prof. Georg Nöldeke.
 Date of oral examination: August 26, 1999.

Conference talks *Spring Meeting of Young Economists*, Munich, 1997,
 Spring Meeting of Young Economists, Berlin, 1998,
 European Economic Association, Berlin, 1998,
 Swiss Association for Economics and Statistics,
 Annual Meeting, Fribourg, 1999,
 First World Congress of the Game Theory Society, Bilbao, 2000,
 Southwest Economic Theory Conference,
 Lake Arrowhead, 2003,
 Econometric Society,
 North American Summer Meetings, Chicago, 2003,
 European Economic Association, Stockholm, 2003,
 Econometric Society, European Meetings, Stockholm, 2003,
 Verein für Socialpolitik, Bonn, 2005.
 Conference about Auctions with Resale, Santa Barbara, 2007.
 Logic, Game Theory, and Social Choice, Bilbao, 2007.
 European Economic Association, Budapest, 2007,
 European Economic Association, Bocconi, 2008,
 Third World Congress of the Game Theory Society, Northwestern, 2008,
 The Spring of Incentives, Toulouse, 2009.

Teaching experience

Courses:

Introduction to Microeconomics (in German) (undergraduate).

Introduction to Microeconomic Theory

(Econ 100A, undergraduate).

Mathematical Economics: Auctions and Mechanism Design

(graduate).

Mathematical Economics: Economics of Information

(undergraduate).

Microeconomic Theory: Demand and Production

(graduate).

Bargaining (in German) (undergraduate).

Auctions (master level).

Advanced Game Theory (master level).

Seminars:

Evolutionary Game Theory (in German).

Bargaining Theory (in German).

Bounded Rationality (in German).

Voting (in German).

Corporate Finance.

Referee for

Econometrica, The Review of Economic Studies,

Journal of Economic Theory, Games and Economic Behavior,

Journal of Economic Behavior and Organization,

Berkeley Electronic Press,

International Journal of Game Theory, Economics Letters,

Economic Journal, RAND Journal of Economics,

Journal of Institutional and Theoretical Economics,

Schweizerische Zeitschrift für Volkswirtschaft und Statistik,

International Game Theory Review, Economics Bulletin,

Journal of Economics.

Consulting

U.K. Radiocommunications Agency

(Broadband Fixed Wireless Spectrum Auction Design).

Publications:

- “Existence of Linear Equilibria in the Kyle Model with Multiple Informed Traders” (with Georg Nöldeke), *Economics Letters* **72** (2001) 159–164.
- “Why Sunk Costs Matter for Bargaining Outcomes: An Evolutionary Approach,” *Journal of Economic Theory* **102** (2002) 375–402.
- “An Evolutionary Analysis of Insurance Markets with Adverse Selection” (with Ana B. Ania and Achim Wambach), *Games and Economic Behavior* **40** (2002) 153–184.
- “A Characterization of the Distributions that imply Existence of Linear Equilibria in the Kyle Model” (with Georg Nöldeke), *Annals of Finance* **2** (2006) 73–85.
- “Speculation in Standard Auctions with Resale” (with Rod Garratt), *Econometrica* **74** (2006) 753–769.
- “Optimal Auction with Resale—A Characterization of the Conditions” (with Timofiy Milovanov), *Economic Theory* **40** (2009) 509–528.
- “Collusion via Resale” (with Rod Garratt and Charles Zheng), *Econometrica* **77** (2009), 1095–1136.

Working Papers:

- “Matching Heterogeneous Agents with a Linear Search Technology,” 2009, (with Georg Nöldeke), revise-and-resubmit, *Econometrica*,
- “The (Sub-)Optimality of the Majority Rule,” 2009, (with Patrick Schmitz), revise-and-resubmit, *Games and Economic Behavior*,
- “Optimal Auction Design and Irrelevance of Privacy of Information,” 2008, (with Timofiy Mylovanov), revise-and-resubmit, *American Economic Journal: Microeconomics*,
- “The Informed-Principal Problem in Generalized Private-value Environments,” 2009, (with Timofiy Mylovanov), revise-and-resubmit, *Theoretical Economics*.

September, 2010