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RESEARCH INTERESTS

Game Theory, Market Design, Information Economics, Multiperson Decision Theory, Contract Theory, Computational Game Theory

EDUCATION

Stanford University, Stanford, CA, USA

Ph.D. Computer Science, expected June 2010

- *Advisor:* Prof. Yoav Shoham
- *Dissertation Title:* Information, Incentives, and Markets

Corps des Mines, Paris, France

A top civil servants graduate training program for executives in the French Ministry of Economy & Finance, emphasis on Law and Economics, June 2005

Ecole Polytechnique, Palaiseau, France

MS in Mathematics, December 2001

MA in Economics, June 2002

(Ranked 1st/160)

FELLOWSHIPS, HONORS, AND AWARDS

Google Fellowship on Market Algorithms, 2009–2011

Best Paper Award, ACM EC, 2009

Best Student Paper Award, ACM EC, 2009

Best Paper Award, ACM EC, 2008

Corps des Mines, Full Fellowship, 2002–2005

Ecole Polytechnique, Full Fellowship, 1999–2002

PROFESSIONAL EXPERIENCE

Microsoft Research, Mountain View, CA, USA

Research Intern with Prof. Liad Blumrosen, Moshe Babaioff and Prof. Omer Reingold

Summer 2009

Yahoo! Research, Santa Clara, CA, USA Summer 2008
Research Intern with Prof. David Pennock

Yahoo! Research, New York, NY, USA Summer 2007
Research Intern with Prof. David Pennock

France Printemps, PPR group, Paris, France 2003-2004
Consultant in charge of supply chain automation, supervised by Laurence Danon
Part of Corps des Mines curriculum

NERA Economic Consulting, Boston, MA, USA Summer 2002
Summer Intern with Dr. David Evans

TEACHING EXPERIENCE

Teaching assistant at Stanford University, *Discrete Mathematics*, Winter 2006
Teaching assistant at Stanford University, *Design and Analysis of Algorithms*, Fall 2005

BOOKS AND BOOK CHAPTERS

Information elicitation and markets

(with Yoav Shoham)

Book chapter in *The Handbook of Market Design*, eds: Nir Vulkan, Muriel Niederle, and Zvika Neeman, *Oxford University Press*, forthcoming

Les entreprises face à la politique européenne de la concurrence

(with Emmanuel Farhi)

Presses de l'École des mines, May 2006 (in French), ISBN 291176272X (116 pages)

The book reports on the recent evolution of European antitrust policy and merger regulations

WORKING PAPERS

“Eliciting Information on the Distribution of Future Outcomes” (*job market paper*), *October 2009*

“Forecast Testing in Restricted Spaces”, *September 2009*

“Screening Experts with Contracts”, *September 2009*

“Probability Elicitation under General Preferences”, *May 2009*

PUBLISHED PAPERS

“Eliciting Truthful Answers to Multiple-Choice Questions”. N. Lambert and Y. Shoham. *In proceedings of the 10th ACM Conference on Electronic Commerce (EC), 2009*

Winner of the Best Paper Award and the Best Student Paper Award

“Social Lending”. Y. Chen, A. Ghosh and N. Lambert. *In proceedings of the 10th ACM Conference on Electronic Commerce (EC), 2009*

“Eliciting Properties of Probability Distributions”. N. Lambert, D. Pennock and Y. Shoham. *In proceedings of the 9th ACM Conference on Electronic Commerce (EC), 2008*

“Self-Financed Wagering Mechanisms for Forecasting”. N. Lambert, J. Langford, J. Wortman, Y. Chen, D. Reeves, Y. Shoham and D. Pennock. *In proceedings of the 9th ACM Conference on Electronic Commerce (EC), 2008*

Winner of the Best Paper Award

“Complexity of Combinatorial Market Makers”. Y. Chen, L. Fortnow, N. Lambert, D. Pennock and J. Wortman. *In proceedings of the 9th ACM Conference on Electronic Commerce (EC), 2008*

“Truthful Surveys”. N. Lambert and Y. Shoham. *In proceedings of The 4th International Workshop On Internet And Network Economics (WINE), 2008*

“Asymptotically Optimal Repeated Auctions for Sponsored Search”. N. Lambert and Y. Shoham. *In proceedings of the 9th International Conference on Electronic Commerce (ICEC), 2007*

“Near-Optimal Search in Continuous Domains”. R. Brafman, S. leong, N. Lambert and Y. Shoham. *In proceedings of the 22nd Conference on Artificial Intelligence (AAAI), 2007*

ACADEMIC SERVICES

Program committee member for ACM EC (ACM Conference on Electronic Commerce) Program committee member for AAI (Association for the Advancement of Artificial Intelligence) Program committee member for AAMAS (International Conference on Autonomous Agents and Multiagent Systems) Reviewer for SODA (Symposium on Discrete Algorithms) Reviewer for IJCAI (International Joint Conference on Artificial Intelligence)

CONFERENCE AND SEMINAR PRESENTATIONS

Ecole Polytechnique and HEC Economics Seminar (2009), Berkeley EconCS seminar (2009), Stanford Econ Theory Lunch (2009), Microsoft Research New England (2009), Berkeley Game Theory Seminar (2009), Stanford GSB Workshop on Multiperson Decision Theory (2009), ACM Conference on Electronic Commerce (2008, 2009), Microsoft Research Silicon Valley (2009), Google Research (2009), Yahoo! Research New York (2007,2008), International Workshop On Internet And Network Economics (2008), International Conference on Electronic Commerce (2007), Association for the Advancement of Artificial Intelligence (2007)

REFERENCES

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