Ronen Gradwohl
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Education	**Weizmann Institute of Science, Rehovot, Israel** PhD, Computer Science and Applied Mathematics Advisor: Professor Omer Reingold	2005- 2009
	Weizmann Institute of Science, Rehovot, Israel M.Sc., Computer Science and Applied Mathematics Advisor: Professor Omer Reingold	2003-2005
	University of California, Berkeley B.Sc., Electrical Engineering and Computer Science Graduated with high honors. Minor: Mathematics	1999-2003

Working Papers

Privacy in Implementation.
R. Gradwohl.

How to Buy Advice with Limited Instruments.
R. Gradwohl and Y. Salant.

Rationality and Equilibrium in Perfect-Information Games.
R. Gradwohl and A. Heifetz.

Tractable Falsifiability.
R. Gradwohl and E. Shmaya.

Journal Publications

Partial Exposure in Large Games.
R. Gradwohl and O. Reingold.
Games and Economic Behavior 68(2), 2010: 602-613.

Players' Effects under Limited Independence.
R. Gradwohl, A. Yadin, A. Yehudayoff, and O. Reingold.
Mathematics of Operations Research 34(4), 2009: 971-980.

Cryptographic and Physical Zero-Knowledge Proof Systems for Solutions of Sudoku Puzzles.
R. Gradwohl, M. Naor, B. Pinkas, and G. Rothblum.
Theory of Computing Systems 44, 2009: 245-268.

t-Wise Independence with Local Dependencies.
R. Gradwohl and A. Yehudayoff.
Information Processing Letters 106, 2008: 208-212.

Conference Proceedings

Sequential Rationality in Cryptographic Protocols.
R. Gradwohl, N. Livne, and A. Rosen.
Proceedings of the 51st IEEE Symposium on Foundations of Computer Science, FOCS 2011

Rationality in the Full-Information Model.
R. Gradwohl.
Proceedings of 7th IACR Theory of Cryptography Conference, TCC 2010.

Fault Tolerance in Distributed Mechanism Design.
R. Gradwohl.
Proceedings of 4th International Workshop on Internet and Network Economics, WINE 2008.

Fault Tolerance in Large Games.
R. Gradwohl and O. Reingold.
Proceedings of the 9th ACM Conference on Electronic Commerce, EC 2008.

Price Variation in a Bipartite Exchange Network.
R. Gradwohl.
Proceedings of 1st International Symposium on Algorithmic Game Theory, SAGT 2008.

Cryptographic and Physical Zero-Knowledge Proof Systems for Solutions of Sudoku Puzzles.
R. Gradwohl, M. Naor, B. Pinkas, and G. Rothblum.
Proceedings of 4th International Conference on Fun with Algorithms, FUN 2007.

Random Selection with an Adversarial Majority.
R. Gradwohl, S. Vadhan, and D. Zuckerman.
Proceedings of 26th Annual International Cryptology Conference, CRYPTO 2006.

On the Error Parameter of Dispersers.
R. Gradwohl, G. Kindler, O. Reingold, and A. Ta-Shma.
Proceedings of 9th International Workshop on Randomization and Computation, RANDOM 2005.

Awards	Daniel Brenner Memorial Prize	2009
	Bikura Post-Doctoral Award (declined)	2009

Invited Talks

Privacy in Implementation. Tel Aviv University Economic Theory Seminar, March 14, 2012; Hebrew University Center for Rationality Game Theory Seminar, March 18, 2012.

Sequential Rationality in Cryptographic Protocols. Northwestern University Computer Science Theory Seminar, January 11, 2010.

Partial Exposure in Large Games. Technion Game Theory Seminar, January 9, 2008; Northwestern University Center for Mathematical Studies in Economics and Management Science Theory Seminar, October 17, 2007.

Random Selection with an Adversarial Majority. Technion Theory Seminar, April 27, 2006; Hebrew University Theory Seminar, April 26, 2006; Tel Aviv University Theory Seminar, November 29, 2005; Weizmann Institute of Science Foundations of Computer Science Seminar, November 27, 2005.

The Error Parameter of Dispersers. Harvard University Theory of Computation Seminar, August 31, 2005.

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