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TEXTBOOK

- [Game Theory – Interactive Strategies in Economics and Management](#), Cambridge University Press, 2012

Chinese translation: [博弈论——经济管理互动策略](#), 2015

Originally appeared as

[Strategic Thinking – Game Theory with Economics and Business Applications](#), The Open University of Israel Press, 2008 ([Hebrew](#))

ARTICLES

- A. Heifetz, [The Bayesian Formulation of Incomplete Information - the Non-Compact Case](#), *The International Journal of Game Theory*, vol. 21, pp. 329-338, 1993.
- S. Hart, A. Heifetz, D. Samet, [‘Knowing Whether,’ ‘Knowing that’ and the Cardinality of State Spaces](#), *Journal of Economic Theory*, Vol. 70, pp. 249-256, 1996.
- A. Heifetz, [Comment on Consensus without Common Knowledge](#), *Journal of Economic Theory*, Vol. 70, pp. 273-277, 1996.
- A. Heifetz, [Non-Well Founded Type Spaces](#), *Games and Economic Behavior*, Vol. 16, pp. 202-217, 1996.
- A. Heifetz, [Common Belief in Monotonic Epistemic Logic](#), *Mathematical Social Sciences*, Vol. 32, pp. 109-123, 1996.
- A. Heifetz, [Infinitary S5 Epistemic Logic](#), *Mathematical Logic Quarterly*, Vol. 43, pp. 333-342, 1997. [pdf](#)
- A. Heifetz, D. Samet, [Knowledge Spaces with Arbitrarily High Rank](#), *Games and Economic Behavior*, vol. 22, pp. 260-273, 1998.
- A. Heifetz, H. Polemarchakis, [Partial Revelation with Rational Expectations](#), *Journal of Economic Theory*, vol. 80, pp. 171-181, 1998.
- A. Heifetz, D. Samet, [Topology-Free Typology of Beliefs](#), *Journal of Economic Theory*, vol. 82, pp. 324-341, 1998.
- A. Heifetz, [Iterative and Fixed Point Common Belief](#), *Journal of Philosophical Logic*, Vol. 28, pp. 61-79, 1999.

AVIAD HEIFETZ – PUBLICATIONS AND RESEARCH

- A. Heifetz, [How Canonical is the Canonical Model? - A Comment on Aumann's Interactive Epistemology](#), *The International Journal of Game Theory*, Vol. 28, pp. 435-442, 1999.
- A Heifetz, A. Samet, [Hierarchies of Knowledge: An Unbounded Stairway](#), *Mathematical Social Sciences*, Vol. 38, pp. 157-170, 1999.
- A. Heifetz, D. Samet, [Coherent Beliefs are not Always Types](#), *Journal of Mathematical Economics*, Vol 32, pp. 475-488, 1999.
- A. Heifetz, P. Mongin, [Probability Logic for Type Spaces](#), *Games and Economic Behavior*, Vol 35, pp. 31-53, 2001
- F. Forges, A. Heifetz, E. Minelli, [Incentive Compatible Core and Competitive Equilibria in Differential Information Economies](#), *Economic Theory*, Vol 18, pp. 349-365, 2001.
- A. Heifetz, E. Minelli, [Informational Smallness in Rational Expectations Equilibria](#), *Journal of Mathematical Economics*, Vol 38, pp. 197-218, 2002. [pre-print version](#)
- A. Heifetz, E. Segev, [The Evolutionary Role of Toughness in Bargaining](#), *Games and Economic Behavior*, Vol 49, pp. 117-134, 2004. [pre-print version](#)
- A. Heifetz, E. Segev, [Escalation and Delay in Protracted International Conflicts](#), *Mathematical Social Sciences*, Vol. 49. pp. 17-37, 2005. [pre-print version](#)
- A. Heifetz, A. Pauzner, [Backward Induction with Players who Doubt Others' Faultlessness](#), *Mathematical Social Sciences*, Vol. 50, pp. 252-267, 2005. [pre-print version](#)
- C. Fershtman, A. Heifetz, [Read My Lips, Watch for Leaps: Preference Equilibrium and Political Instability](#), *The Economic Journal*, Vol. 116, pp. 246-265, 2006. [authorization](#)
- A. Heifetz, C. Shannon and Y. Spiegel, [What to Maximize if You Must](#), *Journal of Economic Theory*, Vol. 133 (1), pp. 31-57, 2007. [pre-print version](#)
- A. Heifetz, M. Meier, and B. Schipper, [Interactive Unawareness](#), *Journal of Economic Theory*, Vol. 130 (1), pp. 78-94, 2006. [pre-print version](#)
- A. Heifetz, [The Positive Foundation of the Common Prior Assumption](#), *Games and Economic Behavior*, Vol 56 (1), pp. 105-120, 2006. [pre-print version](#)
- A. Heifetz, Z. Neeman, [On the Generic \(Im\)possibility of Full Surplus Extraction in Mechanism Design](#), *Econometrica*, Vol 74 (1), p. 213-233, 2006. [pdf](#)
- A. Heifetz, E. Segev, E. Talley, [Market Design with Endogenous Preferences](#), *Games and Economic Behavior*, Vol 58, pp. 121-153, 2007. [pre-print version](#)

AVIAD HEIFETZ – PUBLICATIONS AND RESEARCH

- A. Heifetz, C. Shannon and Y. Spiegel, [The Dynamic Evolution of Preferences](#), *Economic Theory*, Vol. 32 (2), pp. 251-286, 2007. [pre-print version](#)
- A. Heifetz, C. Ponsati, [All in Good Time](#), *International Journal of Game Theory*, Vol. 35, pp. 521-538, 2007. [pre-print version](#)
- A. Heifetz, M. Meier, and B. Schipper, [A Canonical Model for Interactive Unawareness](#), *Games and Economic Behavior*, Vol. 62, pp. 304-324, 2008. [pre-print version](#)
- A. Heifetz, E. Minelli, [An Economic Theorists' Reading of Simone Weil](#), *Economics and Philosophy*, Vol. 24, pp. 191-204, 2008. [pre-print version](#)
- E. Ben-Porath, A. Heifetz, [Common knowledge of rationality and market clearing in economies with asymmetric information](#), *Journal of Economic Theory*, Vol. 146, pp. 2608-2626, 2011
- S. Pruett-Jones and A. Heifetz, [Optimal Marauding in Bowerbirds](#), *Behavioral Ecology*, pp. 607-614, 2012
- R. Ostreiher, S. Pruett-Jones, A. Heifetz, [Asymmetric Contests at the Nest](#), *Behavioral Ecology and Sociobiology* Vol. 66, pp. 1237-1246, 2012
- A. Heifetz, M. Meier and B. Schipper, [Unawareness, Beliefs, and Speculative Trade](#), *Games and Economic Behavior*, Vol. 77, pp. 100-121, 2013
- A. Heifetz, M. Meier and B. Schipper, [Dynamic Unawareness and Rationalizable Behavior](#), *Games and Economic Behavior*, Vol. 81, pp. 50-68, 2013. [pre-print version](#)
- S. Alon and A. Heifetz, [The Logic of Knightian Games](#), *Economic Theory Bulletin*, Vol 2 (2), pp. 161-182, 2014
- A. Heifetz and A. Perea, [On the Outcome Equivalence of Backward Induction and Extensive Form Rationalizability](#), *International Journal of Game Theory*, Vol. 44(1), pp 37-59, 2015
- A. Heifetz and E. Minelli, [Aspiration Traps](#), *The B.E. Journal of Theoretical Economics (Contributions tier)*, Vol. 15(2), pp. 125-142, 2015
- A. Heifetz and E. Minelli, [Overlapping Consensus Thin and Thick: John Rawls and Simone Weil](#), *Philosophical Investigations*, 2015, forthcoming
- A. Heifetz, [On Sublimation and The Erotic Experience: Simone Weil and Hans Loewald](#), *Psychoanalytic Psychology*, 2016, forthcoming
- A. Heifetz and R. Ostreiher, [The Blessing of Having Younger Nestmates: the Case of the Arabian Babbler](#), *Behavioral Ecology*, Vol. 27 (2), pp. 393-400, 2016

AVIAD HEIFETZ – PUBLICATIONS AND RESEARCH

- J. Ganguli, A. Heifetz and B.S. Lee, [Universal interactive preferences](#), *Journal of Economic Theory*, Vol. 162, pp. 237–260, 2016
- R. Ostreiher and A. Heifetz, [The Sentinel Behaviour of Arabian Babbler Floaters](#), *Royal Society Open Science* 4 (2): 160738, 2017

Popular science cover:

- S. Wong, [Bird lookouts make alarm calls to save themselves, not the group](#), *New Scientist*, February 8, 2017
- J. Virskus, [Study says birds are selfish, but are they really?](#), *From the Grapevine*, February 23, 2017

PUBLISHED LECTURE

- A. Heifetz, [Games and Science](#), *Games and Economic Behavior* 68, 789-792, 2010.

CHAPTERS IN BOOKS

- A. Heifetz, [Eliminating Redundancies in Partition Spaces](#), pp. 95-103 in M. Bacharach, L.A. Gerard-aret, P. Mongin and H. Shin (eds.), *Epistemic Logic and the Theory of Games and Decisions*, Kluwer Academic Publishers, The Netherlands, 1997.

HANDBOOK CHAPTERS AND ENCYCLOPEDIA ENTRIES

- R.J. Aumann, A. Heifetz, [Incomplete Information](#), in R.J. Aumann and S. Hart (eds.), *Handbook of Game Theory vol 3*, pp. 1665-1686, Elsevier/North Holland, 2002.
- A. Heifetz, [Epistemic Game Theory: Incomplete Information](#), *The New Palgrave Dictionary of Economics, 2nd Edition*, Palgrave Macmillan, 2008
- A. Heifetz, Topology, *The International Encyclopedia of the Social Sciences, 2nd Edition*, pp. 390-391 Gale, 2008 [pre-print version](#)
- A. Heifetz, E. Segev, E. Talley, [Legislation with Endogenous Preferences](#), in N. Vulkan and A. Roth (eds.), *The Handbook of Market Design*, pp. 456-486, Oxford University Press, 2013

PUBLISHED INTERVIEW

- A. Heifetz, Epistemic Logic - 5 Questions, in V.F. Hendricks and O. Roy (eds.) *Epistemic Logic: 5 Questions*, Automatic Press/VIP, 2010

BOOK REVIEW

- Heifetz, [Book Review of “Rational Ritual – Culture, Coordination and Common Knowledge” by Michael Suk-Young Chwe](#), *The Economic Journal* Volume 114 Issue 493 P F146, 2004. [pdf](#)

CONFERENCE PROCEEDINGS

- A. Heifetz, [Infinitary Epistemic Logic](#), *Proceedings of the 5th Conference on Theoretical Aspects of Reasoning about Knowledge*, San Francisco, 1994, pp. 95-107.
- A. Heifetz, P. Mongin, [The Modal Logic of Probability](#), *Proceedings of the 7th Conference on Theoretical Aspects of Rationality and Knowledge*, I. Gilboa, ed., Morgan Kaufmann, San Francisco, 1998, pp. 175-185.
- Heifetz, M. Meier, B. Schipper, [Multi-Person Unawareness](#), *Proceedings of the 9th Conference on Theoretical Aspects of Rationality and Knowledge*, M. Tennenholtz, ed., ACM, 2003, p. 145-158.
- A. Heifetz, M. Meier, B. Schipper, [A Canonical Model for Interactive Unawareness](#), *Proceedings of the 11th Conference on Theoretical Aspects of Rationality and Knowledge*, D. Samet, ed., Presses Universitaires de Louvain, 2007, p. 177-182.
- A. Heifetz, M. Meier, B. Schipper, [Unawareness, Beliefs and Games](#), *Proceedings of the 11th Conference on Theoretical Aspects of Rationality and Knowledge*, D. Samet, ed., Presses Universitaires de Louvain, 2007, p. 183-192.
- S. Ghosh, A. Heifetz, R. Verbrugge, [Do players reason by forward induction in dynamic perfect information games?](#), in R. Ramanujam (ed.), *Proceedings of the 15th conference on Theoretical Aspects of Rationality and Knowledge (TARK)*, 2015

WORKING PAPERS

- [Robust Multiplicity with a Grain of Naiveté](#) (with Willemien Kets)
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