

Curriculum Vitae

Horacio Arló Costa
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EDUCATION

Columbia University, Department of Philosophy, **PhD** defended with distinction, August 1996 (awarded October 1997); **Master of Philosophy**, 1993; **M.A.**, 1992.

University of Buenos Aires (U.B.A., Argentina), Licentiate in Philosophy, 1988, advised by Carlos Alchourrón.

Dissertation: *Belief Change and Suppositional Reasoning*, advised by Professors Isaac Levi, John Collins and Achille Varzi, Philosophy, Columbia University. Professors Arnold Koslow (Philosophy, CUNY) and Rohit Parikh (Mathematics and Philosophy, CUNY, Graduate Center) are external advisors.

AREAS OF SPECIALIZATION

Epistemology and Cognition, Philosophical logic, Rational Choice, Foundations of Artificial Intelligence, Behavioral Game and Decision Theory.

AREAS OF COMPETENCE

Language and Cognition, Decision Theory, Game Theory, Philosophy of Psychology, Neural Models of Choice.

ACADEMIC POSITIONS

Post Doctoral Fellow, Philosophy, Carnegie Mellon University, 1996-1998

Assistant Professor, Philosophy, Carnegie Mellon University, 1998-2003

Associate Professor, Philosophy, Carnegie Mellon University, 2003-2006

Visiting Professor, Department of Computer Science, CUNY, Graduate Center, during Spring and Summer 2004.

Associate Professor (with tenure), Philosophy, Carnegie Mellon University,
2006-

PUBLICATIONS: Articles

[50] Belief Revision, in *Continuum Companion to Philosophical Logic*, Richard Pettigrew and Leon Horsten (eds.), Continuum Press, forthcoming 2010.

[49] Entry in *Epistemic Logic: 5 Questions*, V. Hendricks and O. Roy (eds.), Automatic Press, forthcoming 2010.

[48] Introduction to Special Issue in Honor of Henry Kyburg, forthcoming in *Synthese* (with Greg Wheler)

[47] Iterated Random Selection as Intermediate Between Risk and Uncertainty, *Proceedings of the Sixth International Symposium on Imprecise Probabilities and their applications*, ISIPTA'09, 2009 (with Jeff Helzner).

[46] Formal Epistemology, Context and Content: Introduction to Special Issue on Recent Developments in Formal Epistemology, *Review of Symbolic Logic*, 1, 4, December 2008, 1-9.

[45] Entry in *Epistemology: 5 Questions*, V. Hendricks and D. Pritchard (eds.), Automatic Press, 2008, 1-11.

[44] Social Norms, Rational Choice and Belief Change, forthcoming in *Science in Flux*, E. Olsson (ed.) (with Paul Pedersen)

[43] Ambiguity Aversion: the explanatory power of indeterminate probabilities, forthcoming in *Synthese* (with Jeff Helzner)

[42] Introduction to Special Issue on the Foundations of Decision Theory, Part I, forthcoming in *Synthese* (with Jeff Helzner)

[41] Belief revision, forthcoming in the *Blackwell Companion to Latino-American Philosophy*, O. Bueno (ed.).

[40] Indeterminacy and Belief Change, forthcoming in *Logic, Epistemology and the Unity of Science*, S. Rahman and J. Symons (eds.), Springer.

[39] Bounded Rationality: Models for some fast and frugal heuristics, forthcoming in the *Proceedings of the Second Indian Conference on Logic and its Relationship with Other Disciplines*, Springer (in honor of Rohit Parikh).

[38] Epistemological foundations for the representation of discourse context, in *Perspectives on Contexts*, P. Bouquet, L. Serafini, R. Thomason (eds.), CSLI, Stanford, 2008.

- [37] On the Explanatory Power of Indeterminate Probabilities, *Proceedings of the Fifth International Symposium on Imprecise Probabilities and their applications*, ISIPTA'08, 2008 (with Jeff Helzner).
- [36] The Logic of Conditionals. Entry for the *Stanford Encyclopedia of Philosophy*, 2007.
- [35] Rationally Choosing Beliefs: Some open questions, forthcoming in *Analisis Filosófico*, special issue (ed.) G. Palau, 2007.
- [34] Knowing and supposing in games with perfect information, *Studia Logica*, 86, 3, 2007, 353-373. Special issue on formal epistemology, edited by B. Fitelson, 2007 (with C. Bicchieri)
- [33] Tracking truth: Knowledge and conditionals in the context of branching time, *Formal Epistemology Workshop*, (eds.) B. Fitelson and S. Sarkar, 2006 (with R. Parikh)
- [32] Decision-Theoretic Contraction and Sequential Change, in E. Olsson (ed.), *Knowledge and Inquiry: Essays on the Pragmatism of Isaac Levi*, Cambridge University Press, Cambridge, 2006.
- [31] Contraction: On the decision-theoretical origins of minimal change and entrenchment, *Synthese*, vol. 152, no 1, 2006 (with Isaac Levi).
- [30] First-Order Classical Modal Logic, *Studia Logica*, 84, 2, 171-210, 2006 (with Eric Pacuit).
- [29] Rationality and Value: The Epistemological Role of Indeterminate and Agent-Dependent Values, 8 Bridges Between Mainstream and Formal Epistemology, (ed.) Vincent F. Hendricks, special issue of *Philosophical Studies*, vol 128, no 1, 7-48, 2006.
- [28] Non-Adjunctive Inference and Classical Modalities, *Journal of Philosophical Logic*, vol. 34, no5-6, 581-605, 2005.
- [27] Conditional Probability and Defeasible Inference, *Journal of Philosophical Logic* **34**, 97-119, 2005 (with Rohit Parikh).
- [26] First Order Classical Modal Logic: Applications in logics of knowledge and probability, *Proceedings of the Tenth Conference on Theoretical Aspects of Rationality and Knowledge*, TARK X, ACM Digital Library and University of Singapore, 2005 (with Eric Pacuit).
- [25] Contextual Modals, *Proceedings of The Fifth International and Interdisciplinary Conference on Modeling and Using Context*, (eds.) Anind Dey, Boicho Kokinov, David B Leake and Roy M. Turner, Springer Verlag *Lecture Notes in Artificial Intelligence*, 2005 (with William Tysom).

- [24] Comparative Ignorance and the Ellsberg Phenomenon, *Proceedings of the Fourth International Symposium on Imprecise Probabilities and their applications*, ISIPTA'05, 2005 (with Jeff Helzner).
- [23] Decision Theoretic Contraction and Value Indeterminacy: Maximizing rather than Optimizing, forthcoming *Proceedings of the Sixth Workshop on Nonmonotonic Reasoning, Action, and Change*, NRAC'05, (eds.) Leora Morgenstern and Maurice Pagnucco, 2005.
- [22] Similarity in Logical Reasoning and Decision-Making, *Behavioral and Brain Sciences*, vol. 28, no 01, 2005.
- [21] Models of Preference Reversals and Personal Rules: Do they require maximizing a utility function with a specific structure? *Behavioral and Brain Sciences*, vol. 28, 650-651, 2005.
- [20] Iterated abduction and Conditional Coherence, *Proceedings of the Ninth Conference on Theoretical Aspects of Rationality and Knowledge*, TARK IX, (ed.) Moshe Tennenholtz, 2003.
- [19] A Theory of Contextual Propositions for Indicatives, CONTEXT 2003, *Lecture Notes in Artificial Intelligence* 2860, Fausto Giunchiglia, Patrick Blackburn, Chiara Ghidini, and Roy Turner (eds.), Springer-Verlag, Berlin-Heidelberg, 15 -28, 2003
- [18] Integrating Emotion and Rationality in Behavioral Models of Decision Making, FLAIRS'03, Recent Advances in Artificial Intelligence, *Proceedings of the Sixteenth International Flairs Conference*, Ingrid Russell and Susan Heller (eds.), 303-09, 2003.
- [17] Bayesian Epistemology and Epistemic Conditionals: On the Status of the Export-Import Laws, *Journal of Philosophy*, Vol. XCVIII, 11, 555-598, 2001.
- [16] Trade-Offs between Inductive Power and Logical Omniscience in Modeling Context, V.Akman et al.(eds.) *Lecture Notes in Artificial Intelligence* **2116**, Springer-Verlag Berlin Heidelberg, 1 -14, 2001.
- [15] Iterative probability kinematics, *Journal of Philosophical Logic* **46**, 479-524, 2001 (with Richmond Thomason).
- [14] First order extensions of classical systems of modal logic: The role of the Barcan schemas, *Studia Logica* **71**: 2002, 87-118. An extended version appears in Report CMU-PHIL-107.
- [13] Hypothetical Revision and Matter-of-fact Supposition, *Journal of Applied Non-Classical Logic*, Vol. 11, No 1-2, 2001.
- [12] Two-place probabilities, beliefs and belief revision, *Proceedings of the Twelfth Amsterdam Colloquium*, Paul Dekker (ed.), 1-6, 1999 (with Rohit Parikh).

- [11] Epistemic context, defeasible inference and conversational implicature, *Proc. Context'99*, (eds.) P.Bouquet et al. *Lecture Notes in Artificial Intelligence*, No 1688, Springer, Berlin, 42-53, 1999.
- [10] Qualitative and Probabilistic Models of Full Belief, *Proceedings of Logic Colloquium'98, Lecture Notes on Logic* **13**, S. Buss, P.Hajek, P. Pudlak (eds.), ASL, A. K. Peters, 1999.
- [9] Games and Conditionals, (with Cristina Bicchieri), *Proceedings of The Seventh Conference on Theoretical Aspects of Rationality and Knowledge*, TARK VII, Itzhak Gilboa, 1998.
- [8] Belief revision conditionals: *basic* iterated systems, in *Annals of Pure and Applied Logic* **96**, 3-28, 1999.
- [7] Two notions of epistemic validity, *Synthese*, volume 109, **No. 2**, 217-262, 1996 (with I. Levi).
- [6] Reasoning about Knowledge and Belief, an abstract appeared in the Volume of Abstracts of the *Tenth International Congress of Logic, Methodology and Philosophy of Science*, published by Comune de Cesena, Florence, Italy, 118, 1995.
- [5] Epistemic conditionals, snakes and stars, in *Conditionals, from Philosophy to Computer Science*, vol. 5 of *Studies in Logic and Computation* [Series editor: D.M. Gabbay], L. Fariñas del Cerro, G. Crocco, A. Herzig (eds.), Oxford University Press, 193-239, 1995.
- [4] Desires-as-Belief implies opinionation or indifference, *Analysis* **55 No 1**, 1-5, 1995 (with Isaac Levi and John Collins).
- [3] Rationality and Theory of Action, in *The Limits of Rationality*, O. Nudler and G. Klimovsky, (eds.), Paidos, Barcelona, 295-327, 1996.
- [2] Maps between conditional logic and non-monotonic logic, in *Principles of Knowledge Representation and Reasoning: Proceedings of the Third International Conference*, B. Nebel, C. Rich, W. Swartout, (eds.), San Mateo, CA.: Morgan Kaufmann, 553-565, 1992 (with Scott Shapiro).
- [1] Conditionals and monotonic belief revisions: the success postulate, *Studia Logica* **XLIX,4**, 557-566, 1990.

PUBLICATIONS: Reviews and Critical Notices

Review of *Degrees of Belief*, Franz Huber and Christoph Schmidt-Petri (eds.) Synthese Library 342, Springer, 2009, forthcoming in *Notre Dame Philosophical Reviews*.

Review of Frederic Schick *Ambiguity and Logic*, Cambridge University Press, 2003, forthcoming in *Studia Logica*.

Review of Erik Olsson *Against Coherence: Probability, Truth and Justification*, Oxford University Press, 2005, in *Theoria*, vol. LXXIII, part 1, 2007, 87-93.

Review of David Christensen *Putting Logic In Its Place: Formal Constraints on Rational Belief*, Oxford University Press, in the *Journal of Philosophy*, 2006.

Review of Paul Humphreys *Extending Ourselves: Computational Science, Empiricism, and Scientific Method*, Oxford University Press, 2004, in *Mind*, 2005.

Review of S. Roush *Tracking Truth: Knowledge, Evidence and Science*, Oxford University Press, 2006, in *Notre Dame Philosophical Reviews*, <http://ndpr.nd.edu/review.cfm?id=7163>, July 2006.

Essay Review of David Papineau *The Roots of Reason: Philosophical Essays on Rationality, Evolution, and Probability*, Cambridge University Press, 2002, in *Notre Dame Philosophical Reviews*, <http://ndpr.icaap.org/>, December 2003

Critical Notice of *Defeasible deontic logic*, D. Nute (ed.), Kluwer Academic Publishers, 1997, in *Studia Logica*, Volume 60, Issue 2, March 1998.

Epistemic logic and the theory of games and decisions M.O.L. Bacharach, L.-A. Gerard-Varet, P. Mongin and H.S. Shin (eds.), Theory and Decision Library, Kluwer Academic Publishers, 1997, in *Studia Logica*.

Essay Review of Sven Ove Hansson *The Structure of Values and Norms*, Cambridge Studies in Probability, Induction and Decision Theory, CUP, 2001, published in *History and Philosophy of Logic*, Taylor and Francis, Volume 24, Number 2, 141-162, June 2003.

WORK IN PROGRESS: Articles and Reviews

An extension to uncertainty of the Priority Heuristics, manuscript CMU, 2009 (with Paul Pedersen)

Rational Choice and Conditional Obligation, manuscript CMU, 2009 (with Paul Pedersen)

On a counterexample to the Ramsey Test proposed by Van McGee, manuscript CMU, 2009.

Quantified Classical Modal Logic: Free Systems, typescript 2005-2007 (with Eric Pacuit).

On the inadequacy of C2: some results in iterated belief revision, manuscript, 1999 (with R. Parikh)

WORK IN PROGRESS: Books

Formal Epistemology: Fundamental Papers, (with Vincent Hendricks and Johan van Benthem), under contract in *Cambridge University Press*, forthcoming 2010. The book contains fundamental papers in various branches of formal epistemology (decision theory, probability, belief revision, epistemic logic, etc). Each section is introduced by essays written by the editors.

Three essays in Formal Epistemology: Normative and Bounded Models of Rationality. In preparation.

MAJOR EDITORIAL ACTIVITY

Appointed by the Council of the Association of Symbolic Logic as one of the two American editors of the *Journal of Philosophical Logic*, beginning Jan 1, 2004. Resigned Jan 1 2008.

Appointed as a member of the Editorial Board of the *Journal of Philosophical Logic*. Jan 1 2008-.

Appointed by the Council of the Association of Symbolic Logic as an editor of *Review of Symbolic Logic*, ASL, 2008-

Associated Editor, *Análisis Filosófico*, Buenos Aires, Argentina.

Area Editor (Epistemology) of the Journal *Synthese*.

RESEARCH, GRANTS, FELLOWSHIPS AND HONORS

Berkman Faculty Development Fellowship. 2008: *Admissibility and Ambiguity*. Funds experimental work in decision theory for a period of two years.

NEH Award. From 06/01/2004 thru 08/31/2004. Topic: C.I. Lewis notion of coherence and its interest for contemporary epistemology.

Falk Humanities Research Grant (2001), awarded in order to fund experimental work in models of decision making for a period of two years.

Appointed as an Associate of the Center for Philosophy of Science of the University of Pittsburgh.

Falk Humanities Research Grant (Summer 1998).

Game theoretic models for multi-agent interactions, National Science Foundation (NSF), Information, Robotics and Intelligent Systems, PI's C. Bicchieri, R. Parikh. 1999-2002.

Whiting Doctoral Dissertation Fellowship (1995-6).

Secretary, Columbia University Seminar: ‘The Changing World of Mathematics’ (1993-94).

Columbia University President’s Fellowship for graduate study (1993-95).
Fellow of the Graduate School of Arts and Sciences, Columbia University.

Summer Grant for language study, Columbia University (1991). Summer Grant, Mellon Foundation’s Faculty Fellow Program (1992).

National Research Council’s (CONICET-Argentina) Research Fellowship (declined, 1989-90). Fellow of the CONICET and Research Fellowship (U.B.A.), awarded for distinguished post-graduate research (1988-89).

Researcher of the project: Development of Logical Systems of Non-Monotonic Legal Reasoning, sponsored by CNR (Consiglio Nazionale delle Ricerche) of Italy (1987-88).

TALKS AND SYMPOSIA

Iterated Conditionals, Normative and Descriptive Models, *Conditionals and Conditionalization Conference*, KU Leuven, Leuven, Belgium, 5 Sept. 2009.

Iterated Random Selection as Intermediate Between Risk and Uncertainty, *Sixth International Symposium on Imprecise Probabilities and their applications*, ISIPTA’09, Durham, UK, 16th July 2009.

Comments on ‘Knowledge, Proof and the Knower’ (with Kohei Kishida), *Formal Epistemology Workshop*, CMU, Pittsburgh, USA, June 20th 2009.

Norm-tolerant Models of Choice and Epistemological Applications, Seminar in Logic and Games, CUNY, June 10th 2009.

Bounded Rationality: Models for some fast and frugal heuristics, Seminar in Logic and Games, CUNY, June 12th, 2008.

Aversión a la ambigüedad: El poder explicativo de las probabilidades imprecisas, SDAF, Buenos Aires, Argentina, July 11th, 2008.

Quantified Classical Modal Logic: Some recent results, Universidad Nacional de La Plata, Departamento de Filosofía, Argentina, July 8th, 2008.

Bounded Rationality: Models for some fast and frugal heuristics, Seminar in Logic and Games, CUNY, June 12th, 2008.

Invited to deliver a talk as editor of the Journal of Philosophical Logic, ASL Meeting, Wrocław, Poland, summer 2007.

Invited to give a talk to the Symposium on Dynamic Logic and Applications. Montreal, June 23-25, 2007.

Invited to give a talk to the symposium Mathematical Methods in Philosophy, Banff research station, Canada, February 18-23, 2007.

Talk delivered at the conference: Logical Methods in Exact and Social Sciences in honor of the 70th Birthday of Rohit Parikh, New York, December 1-3, 2006.

Belief, Knowledge and Tracking the Truth, talk delivered at the Formal Epistemology Workshop, Berkeley, May 25-28, 2006.

First Order Classical Modal Logic: Applications in logics of knowledge and probability, Talk, TARK X, *Theoretical Aspects of Rationality and Knowledge*, University of Singapore, June 10-12, 2005.

Contextual Modals, Talk, CONTEXT'05, The Fifth International and Interdisciplinary Conference on Modeling and Using Context, Paris, France, July 5-8, 2005.

Comparative Ignorance and the Ellsberg Phenomenon, Talk, ISIPTA, *Fourth International Symposium on Imprecise Probabilities and their applications*, Pittsburgh, CMU, July, 20-23, 2005.

Decision Theoretic Contraction and Value Indeterminacy: Maximizing rather than Optimizing, Talk, the Sixth Workshop on Nonmonotonic Reasoning, Action, and Change (NRAC'05), *International Joint Conference in Artificial Intelligence'05*, Edinburgh, UK, August 1, 2005.

First Order Classical Modal Logic, Talk, Lunchtime Colloquium, HPS, University of Pittsburgh, February 25, 2005.

Comment on The Weakness of Gibbardian Stand-offs, by Jonathan Stoltz, American Philosophical Association, Boston, December 29, 2004.

A generalized completeness result for systems of First Order Classical Modal Logic, Talk, Seminar on Logic and Games, CUNY, Graduate Center, December 10, 2004.

A complete characterization of a decision-theoretical notion of contraction, Talk, International Workshop on Non-Monotonic Reasoning, Whistler BC, Canada, *Knowledge Representation' 04*, June 7, 2004.

Conditional Probability, Non-monotonic Inference and Abduction, Talk, Computer Science Colloquium, CUNY, Graduate Center, March 17, 2004.

Choice, Motivation and Feasibility: The functional role of emotions in deliberation, Talk, FLAIRS'2003, St. Augustine, Florida, May 12-14, 2003.

Testing the Somatic Marker Hypothesis, *Appeals To Feeling In Contemporary Neuroscience*, Talk and Round Table, Workshop organized by the department of History and Philosophy of Science, University of Pittsburgh, December 6th, 2003.

A Theory of Contextual Propositions for Indicatives, Talk, *Fourth International and Interdisciplinary Conference on Modeling and Using Context*, Stanford, California (USA), June 23-25, 2003.

Iterated abduction and Conditional Coherence, Talk, *Ninth conference on Theoretical Aspects of Rationality and Knowledge*, TARK IX, Bloomington, Indiana, USA, June 20-22, 2003.

A Probabilistic Semantic for Conditionals, Talk, CUNY-Graduate Center. Seminar on the foundations of Artificial Intelligence (Prof. Parikh), June 15th, 2003.

Contraction: On the decision theoretic origins of minimal change and entrenchment, Talk, *Meeting in Philosophical Logic and Applications*, CUNY Graduate Center, NYC, September 27th, 2002.

Bounded Rationality in Modeling Context, Talk, CONTEXT'01, Dundee, Scotland, July 27-30, 2001.

A general theory of conditional belief, Talk, Center for Computational Game Theory, NYU, January 2000.

Probabilistic and epistemic semantics, Presented in the Seminar in Belief, Knowledge and Games, City University of New York, Graduate Center, 30th March 2000.

Hypothetical revision and matter-of-fact supposition, Talk, *8th Intl. Workshop on Non-Monotonic Reasoning*, NMR'2000 April 9-11, Breckenridge, Colorado, Collocated with KR'2000, April 12-15, 2000.

Invited to give a talk (Radical probabilism and interactive epistemology) at the *International Workshop on Probability, Conditionals, and Games* organized by the City University of New York and New York University (Courant Institute), August 18th, 19th 2000.

Epistemic context, defeasible inference and conversational implicature, Talk, University of Trento, Italy, CONTEXT'99, 8-11 September 1999.

On the consistency of some recent extensions of Harsanyi's theory of epistemic types, Talk, CUNY, Graduate Center, September, 1999.

Conditional probability and the foundations of iterated belief revision methods, Talk, New York University, Courant Institute, 11 August, 1999 (with Rohit Parikh).

The uses of context in knowledge representation, Talk, University of Genoa, Italy, December 1998.

Invited to deliver a talk in the Workshop on logic and game theoretic applications to DAI, Florence, Italy, December 1998.

Full belief and personal probability, *Causes, Beliefs, and Strategies: Lectures* by Wolfgang Spohn and the Carnegie Mellon University Department of Philosophy, November 12, 1998.

Games and conditionals, *Theoretical Aspects of Rationality and Knowledge*, Talk, TARK'98, Evanston, Illinois, July 22-24, 1998.

Invited to take part in a two hour session on Philosophical Logic at the Association for Symbolic Logic (ASL) meeting, Prague, August 9-15, 1998.

Belief, belief change and supposition, Carnegie Mellon University, Philosophy, 15 January, 1998.

Belief, supposition and epistemic paradox, Talk, University of Utah, Philosophy, 30 January, 1998.

Belief revision and dynamic logic, Talk, Uppsala University, Sweden, 23 July, 1997.

Hypothetical knowledge in games of perfect information, Talk, Lund University, Sweden, 26 July, 1997.

Commentator of the paper Symmetry and Belief Revision, by Stephen M. Glaister, Central Division meeting of the American Philosophical Association, 26 April, 1997.

Talk, Manhattanville College, NY., Spring semester 1997.

Commentator of the paper Against conditional obligation, by Daniel Bonevac, Eastern Division meeting of the American Philosophical Association, 28 December, 1996.

Nested Conditionals and Hypothetical Belief Change, Carnegie Mellon University, Department of Philosophy, Logic Colloquium, 5 December, 1996.

Iterated conditionals, Talk, Symposium *Logic, Rationality and Computation*, CUNY, New York, 23 November, 1996.

Reasoning about Knowledge and Belief, Talk, *Tenth International Congress of Logic, Methodology and Philosophy of Science*, Florence, Italy, 25 August 1995.

Rationality and theory of action, Talk, International Colloquium on Rationality, Bariloche, Argentina, 3 July 1994.

Participated, together with John Collins in the presentation of The Desires-as-Belief thesis refuted, History and Philosophy of Science Seminar, Columbia University, USA, 30 November 1993.

Maps between conditional and preferential logics, Talk, *Third International Conference: Principles of Knowledge Representation and Reasoning*, Cambridge, Massachusetts, USA, 26-28 October 1992

Monotonic Revisions and Update, Talk, University of Toronto, Canada, 12 December 1991.

Belief Revision and Presuppositions, Talk, University of Milano, Philosophy, Italy, 28 April 1990

STUDENTS ADVISED

Main Advisor or Member of the Thesis Committee

Arthur Paul Pedersen. PhD Thesis. Main advisor. Expected 2011.

Jeff Helzner. PhD Thesis. Member of the thesis committee with Robyn Dawes. Main advisor: Teddy Seidenfeld. *Relaxing the Ordering Assumption for Additive Conjoint Structures* (2003). Current position: Columbia University, Assistant Professor.

Giacomo Sillari. PhD Thesis. Main advisor. Cristina Bicchieri acted as an external advisor. *A Logical Framework for Convention* (2006). Current position: Post Doctoral Position at the University of Pennsylvania.

Arthur Paul Pedersen. MS Thesis. Main advisor. Rational Choice and Belief Change. 2009.

Lindsay Spriggs. MS. Main advisor. *Application of Logic to Computer Security* (2005). Currently a researcher at the Mitre Corporation.

William Tysom. MS. Main advisor. *Kratzer Semantic and Filters* (2003)

Keith Douglas. MS. Main advisor: Wilfried Sieg. *Super Turing Computation* (2002)

Nicola De Pisapia. MS. Member of the thesis committee with Jeremy Avigad. Main advisor: Wilfried Sieg. *Gandy machines: an abstract model of parallel computations for Turing Machines, the Game of Life and Artificial Neural Networks* (1999). Currently has a tenure track position at the Center for Brain and Mind - Universit di Trento.

Shrisha Rao. MS. Main advisor. *Consensus and Common Knowledge* (1998)

Mikel Negugogor. MS. Main advisor. *What Reasons Do We Have?*, 2006. Currently PhD student at CUNY, New York.

External advisor in the following PhD theses

Avital Pilpel. PhD Thesis, Columbia University, Philosophy. Main advisor: Isaac Levi. *Suppositional Reasoning and Scientific Explanation* (2004)

Samir Chopra. PhD Thesis, CUNY-GC, Philosophy. Main advisor: Rohit Parikh. *Relevance Sensitive Models for Inconsistency Tolerant Belief Revision* (2000)

Eric Pacuit. PhD Thesis, CNUNY-GC, Computer Science. Main advisor: Rohit Parikh. *Topics in Social Software: Information in Strategic Situations* (2005)

Samer Salame. PhD Thesis, CNUNY-GC, Computer Science. Main advisor: Rohit Parikh. *Majority Logic and Majority Spaces in Contrast with Ultrafilters* (2005)

PROFESSIONAL SERVICE

Referee reports (among other journals for the Australasian Journal of Philosophy, Analysis, Artificial Intelligence, Erkenntnis, Synthese, Studia Logica, Journal of Logic and Computation, Logic Journal of the Interest Group in Pure and Applied Logics, Journal of Philosophical Logic, Journal of Logic, Language and Information, Notre Dame Journal of Formal Logic, Journal of Artificial Intelligence Research, Theory and Decision, Organizational Behavior and Human Decision Processes, Games and Economic Behavior, among others, as well as several international conferences and encyclopedias (like the MIT Encyclopedia of Cognitive Science). *Book Reports* for Cambridge University Press, for Oxford University Press and Springer.

LANGUAGE SKILLS

Spanish : Fluent reading, comprehension, writing, and speaking. *Italian* : Fluent reading, comprehension, speaking, and (relatively fluent) writing. *French*: Fluent reading and comprehension.

SOCIETIES

American Philosophical Association (APA), Association for Symbolic Logic (ASL), European Association for Logic, Language and Information (FoLII).