# Curriculum vitae

## Robin Cooper

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Name: Robin H. Cooper

Contact: Department of Philosophy, Linguistics and Theory of Science

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Current Position: Professor emeritus and Senior Researcher, Department of Philosophy, Linguistics and Theory of Science, University of Gothenburg

Date of Birth: 23rd Dec. 1947

### Post-school Education:

B.A. (hons), Modern Languages, 1969 (M.A. awarded 1974), Corpus Christi College, Cambridge

Ph.D., Linguistics, 1975, University of Massachusetts at Amherst

#### Career

1969–1971 Lektor for English language, University of Freiburg

1971–1973 Teaching Assistant, Linguistics and TEFL Program, University of Massachusetts at Amherst

1973–1975 Research Assistant: natural language semantics, University of Massachusetts at Amherst

1974 Research Assistant: Old High German Phonology, University of Massachusetts at Amherst (summer)

- 1975–1976 Assistant Professor, Department of Linguistics, University of Texas at Austin
- 1976–1977 Assistant Professor, Department of Linguistics, University of Massachusetts at Amherst
- 1977–1981 Assistant Professor, Department of Linguistics, University of Wisconsin, Madison
- 1981–1987 Associate Professor, Department of Linguistics, University of Wisconsin, Madison.
- 1984–1987 Docent, Department of Linguistics and Phonetics, Lund University
- 1986–1989 Lecturer, Department of Artificial Intelligence and Centre for Cognitive Science, University of Edinburgh
- 1989–1992 Reader, Department of Artificial Intelligence and Centre for Cognitive Science and Principal Investigator, Human Communication Research Centre, University of Edinburgh
- 1992–1996 Reader, Centre for Cognitive Science and Principal Investigator, Human Communication Research Centre, University of Edinburgh
- 1995–2012 Professor of Computational Linguistics, Department of Linguistics (subsequently Department of Philosophy, Linguistics and Theory of Science), University of Gothenburg
- 2001–2012 Director, Swedish National Graduate School of Language Technology (GSLT)

### Research grants and contracts

- 1978-79 "Development of Linguistics Laboratory", Knapp Foundation, \$3619.03.
- 1978-79 "Algonquian and Siouan Pronominal Systems", Graduate School, University of Wisconsin, \$8335
- 1980-81 "Model Theory and Linguistic Theory", Graduate School, University of Wisconsin, \$3965
- 1982 "Situations in Discourse", Systems Development Foundation (together with Barwise, Kamp, Karttunen, Peters), \$108,498
- 1982 Equipment and computing grant from Graduate School, University of Wisconsin, \$2,200
- 1983 Associate to Equipment Grant for AI lab to University of Wisconsin, Madison Computer Sciences Department, National Science Foundation, \$90,000

- 1984-87 Romnes Fellowship grant, University of Wisconsin, \$36,000
- 1985 (with Dr Elisabet Engdahl) "Situation Semantics for Long Distance Dependencies", Graduate School, University of Wisconsin, \$24,385
- 1987-88 (with Dr Elisabet Engdahl) "Situation-theoretic approach to Natural Language Programming", SERC (GR/E/57390), £4000
- 1988 (with Dr Elisabet Engdahl) "Workshop on Situation Theory and Information Processing", SERC (SO/216/88), £1000
- 1989-91 (with colleagues in Edinburgh, Amsterdam, Stuttgart and Tübingen) "Dynamic Interpretation of Natural Language", Esprit Basic Research Action (No 3175), 1,750,000 ECU
- 1990 (with Professor Gordon Plotkin, Dept of Computer Science, University of Edinburgh) "Hyperproof, Theorem Proving and Situation Theory", Visiting Fellowship for one month visit by Professor Jon Barwise, CSLI, Stanford, SERC (GF/F 65408), £2,158, 1.3.90-30.4.90
- (with Dr Chris Mellish, Department of AI, University of Edinburgh) "Parameters in Discourse Analysis and Feature Theory", Visiting Fellowship for six week visit by Professor Bill Rounds, Department of Electrical Engineering and Computer Science, University of Michigan, Ann Arbor, SERC (GR/G22046), £2521, 1.8.90-1.10.90
- "Second Conference on Situation Theory and its Applications", funding to support speakers at conference held 13th-16th Sept at Kinloch Rannoch, Loch Rannoch, SERC (GR/G22039, Systems Architectures Committee), £1500
- "Second Conference on Situation Theory and its Applications", funding to support speakers at conference held 13th-16th Sept at Kinloch Rannoch, Loch Rannoch, SERC (GR/G22039, Logic for IT Initiative), £1500
- "Second Conference on Situation Theory and its Applications", funding to support speakers at conference held 13th-16th Sept at Kinloch Rannoch, Loch Rannoch, British Academy, £900
- 1991–94 "Analysis and Computation of Quantification and Anaphora using Dynamic Semantics", SERC (GR/H19118), £79,350
- 1992 "Structure in Meaning and Communication", Visiting Fellowship for three month visit by Professor M.J. Cresswell, Victoria University of Wellington, New Zealand, SERC (GR/H 42970), £3350
- 1992–95 "Dynamic Interpretation of Natural Language, II", with colleagues from Amsterdam, Edinburgh, Stuttgart, Tübingen, Utrecht, Esprit BRA, 1.2Mecu

- 1994–96 "A Framework for Computational Semantics", with colleagues from Amsterdam, Saarbrücken, Stuttgart and SRI Cambridge, LRE, 975Kecu
- 1997 "Comparative Semantics for Nordic Languages", together with colleagues at Copenhagen Business School and Oslo University, NOS-H, pilot project, 100kNOK
- 1997–98 "Swedish dialogue move engine (SDIME)", NUTEK/HSFR, pilot project, 650kSEK
- 1997–98 "Multimodal access to public information services (MAISIE)", together with colleagues at SSKKII, KFB, pilot project, 165.48kSEK.
- 1998–2000 "Task Oriented Instructional Dialogue (TRINDI)", EU, collaboration with Edinburgh, Saarbrücken, SRI Cambridge and Xerox Research Centre Europe (Scientific coordinator)
- 1998–2000 Information exchange in dialogue (INDI), Riksbankens jubileumsfond
- 1998–2000 Swedish dialogue move engine (SDIME), part of Swedish dialogue systems, NUTEK-HSFR
- 1998–2001 Comparative Semantics for Nordic Languages (NordSem), NOS-H
- 1998–2001 Finite state grammar for finding grammatical errors in Swedish text (part of Integrated language tools for writing and document handling)
- 2000–2002 "Specification, Interaction and Reconfiguration in Dialogue Understanding Systems (SIRIDUS)", EU, collaboration with Saarbrücken, Seville, SRI Cambridge, Telefonica I&D (Technical coordinator)
- 2001 "Dialogues in the Home Machine Environment (D'Homme)", EU, collaboration with Edinburgh University, Netdecisions, Seville University, SRI International, Telia Research AB
- 2001–2004 Interactive Language Technology, PI Aarne Ranta, Vinnova
- **2003–2005** Records, types and computational dialogue semantics, Vetenskapsrådet 2002-4879
- 2003–2007 Att lära sig skriva i IT-samhället, PIs Ylva Hård av Segerstad and Sylvana Sofkova Hashemi, Vetenskapsrådet
- **2004–06** "Talk and Look: Tools for Ambient Linguistic Knowledge (TALK)", EU, collaboration with BMW, Bosch, Cambridge, Deutsches Forschungszentrum für Künstliche Intelligenz GmbH, Edinburgh, Linguamatics, Saarbrücken, Seville
- **2006–2008** Library-Based Grammar Engineering, PI Aarne Ranta, Vetenskapsrådet 2005-4211

- 2008–2011 Semantic Coordination in Dialogue (SemCoord), Riksbankens Jubileumsfond, PI Staffan Larsson
- 2010–2012 Semantic analysis of interaction and coordination in dialogue (saicd), Vetenskapsrådet)
- 2014–2016 Networks and Types (nettypes), Vetenskapsrådet
- **2017–2020** Dialogical Reasoning in Patients with Schizophrenia (DRiPS), Riksbankens jubileumsfond, PIs Ellen Breitholtz and Christine Howes.
- 2017–2020 Incremental Reasoning in Dialogue (IncReD), Vetenskapsrådet, PIs Christine Howes and Ellen Breitholtz.

## Fellowships and Honours

- 1980–1981 Mellon Fellowship in Linguistics and Philosophy, Stanford University.
- 1981–1982 Fellowship at the Center for Advanced Study in the Behavioral Sciences, Stanford (with support from the Mellon Foundation and Systems Development Foundation).
- 1986–87 Guggenheim Fellowship, "Situation Semantics and Linguistic Theory" (resident at Edinburgh University with two visits to the Center for the Study of Language and Information, Stanford).
- 1993 Fellow of the British Academy
- 1996 Fellow of the Royal Society of Arts and Sciences in Gothenburg
- 2006 Fil.Dr. h.c. (Uppsala)
- 2009 Member of Academia Europaea

### Editorial activities

 $Linguistics\ and\ Philosophy,\ {\rm Managing\ Editor\ (1982-1987)}$ 

Studies in Linguistics and Philosophy (book series), Managing Editor (1985-1988)

Linguistic Inquiry, (journal) Editorial Board (1980-1983)

Natural Language and Linguistic Theory, (journal) Editorial Board (1983-88)

Nordic Journal of Linguistics, Editorial Board

Computational Linguistics, (journal) Editorial Board (1986-88)

Natural Language Processing (book series sponsored by the Association for Computational Linguistics and published by MIT Press) Editorial Board

Language, Associate Editor, 1988.

Journal of Logic, Language and Information, Journal of the European Foundation for Logic, Language and Information, Kluwer Academic Publishers, Consulting Editor, 1991

Studies in Logic, Language and Information, (book series sponsored by the European Foundation for Logic, Language and Information), Managing Editor, 1991–99

Linguistics and Philosophy, Executive Board, Secretary-Treasurer, 1993-98

Research on Language and Computation, Editorial Board, 2003–10

Linguistic Issues in Language Technology, Editorial Board, from 2007

Dialogue and Discourse, Editorial Board, from 2009

#### **Publications**

#### **Books**

**1983** Cooper, Robin (1983) Quantification and Syntactic Theory, Reidel Publishing Company.

### Books edited

- 1990 Cooper, Robin, Kuniaki Mukai and John Perry, ed., Situation Theory and its Applications, Vol. 1, CSLI Publications, Stanford
- **2008** Cooper, Robin and Ruth Kempson, eds. (2008) Language in Flux: Dialogue Coordination, Language Variation, Change and Evolution, College Publications.

## Articles and book chapters

- 1973 Propositions pour un modèle transformational de description musicale, *Musique en Jeu*, 10, pp. 70-90.
- 1974 Some Morphological Rules for Old High German Weak Verbs. In Papers in the History and Structure of English: UMass Occasional papers in Linguistics, Vol. 1, ed. by J. Grimshaw, pp. 101-123.
- 1974 Some Problems for a Higher Cause. In *Papers from the Third Annual Conference on African Linguistics*, ed. by Erhard Voeltz, Indiana University Press.
- 1975 Montague's Semantic Theory of Adverbs and the VSO Hypothesis. Proceedings of the Fifth Annual Meeting of the North Eastern Linguistic Society, pp. 225-233, Harvard.
- **1976** Lexical and Non-Lexical Causatives in Bantu. In *Syntax and Semantics*, *Vol.* 6, ed. by M. Shibatani, pp. 312-24, Academic Press.

- 1976 (with Terence Parsons) Montague Grammar, Generative Semantics and Interpretive Semantics. In *Montague Grammar*, ed. by Barbara Partee, pp. 311-362, Academic Press.
- 1977 Abstract Structure and the Indian Raga System, *Ethnomusicology* XXI.1, pp. 1-32.
- 1977 Review of Richard Montague, Formal Philosophy: Selected Papers of Richard Montague, ed. and with an Introduction by Richmond H. Thomason, Yale University Press, 1974, Language, 53.4, pp. 895-910.
- 1978 Variable Binding in Relative Clauses. In Formal Semantics and Pragmatics for Natural Languages, ed. by F. Guenthner and S. Schmidt, pp. 131-169, Reidel Publishing Company.
- 1978 Montague's Theory of Translation and Transformational Syntax. In *Meaning and Translation: Philosophical and Linguistic Approaches*, ed. by F. Guenthner and M. Guenthner-Reutter, pp. 307-25, Duckworth and Co.
- 1978 (with Emmon Bach) The NP-S Analysis of Relative Clauses and Compositional Semantics, *Linguistics and Philosophy*, 2.1, pp. 145–150.
- 1979 Bach's Passive, Polysynthetic Languages, Temporal Adverbs and Free Deletions. In *Studies presented to Emmon Bach by his students*, ed. by E. Engdahl and M. Stein, pp. 64-75, University of Massachusetts at Amherst.
- 1979 Cooper, Robin (1979) The Interpretation of Pronouns. In Selections from the Third Groningen Round Table: Syntax and Semantics, Vol. 10, ed. by F. Heny and H. Schnelle, pp. 6l-92, Academic Press.
- 1980 Cooper, Robin (1980) Montague's Syntax. In *Current Approaches to Syntax: Syntax and Semantics, Vol. 13*, ed. by E. Moravcsik and J. Wirth, Academic Press.
- 1981 Barwise, Jon and Robin Cooper (1981) Generalized Quantifiers and Natural Language, Linguistics and Philosophy, Vol. 4 No. 2, 159–219. Reprinted in Philosophy, Language, and Artificial Intelligence edited by J. Kulas, J. Fetzer and T. Rankin, Kluwer Academic Publishers, 1988. Reprinted in Formal Semantics: The Essential Readings, ed. by Paul Portner and Barbara Partee, Blackwell Publishers, 2002. Reprinted in Semantics: a Reader, ed. by Steven Davis and Brendan S. Gillon, Oxford University Press, Oxford, 2004.
- 1982 Binding in Wholewheat\* Syntax (\*unenriched with inaudibilia). In *The Nature of Syntactic Representation*, ed. by P. Jacobson and G. Pullum, Reidel Publishing Company.

- 1982 (with Richard Larson) The Syntax and Semantics of When-Questions. Linguistics and Philosophy, 5.1, pp. 155-169.
- 1983 Review of Formal Methods in the Study of Language: Parts 1 and 2, ed. by J. A. G. Groenendijk, T. M. V. Janssen, and M. B. J. Stokhof, Amsterdam, Mathematisch Centrum, 1981, Language, Vol. 59, No. 2, pp. 396-402.
- **1984** Cooper, Robin (1984) Svenska nominalfraser och kontext-fri grammatik, *Nordic Journal of Linguistics*, Vol. 7 No. 2, pp. 115-144.
- 1984 Sentence Negation in Situation Semantics, Papers from the Twentieth Regional Meeting of the Chicago Linguistic Society, ed. by J. Drogo, V. Mishra and D. Testen, Chicago Linguistic Society.
- 1986 Tense and Discourse Location in Situation Semantics, in *Tense and Aspect in Discourse*, ed. by David Dowty, a special issue of *Linguistics and Philosophy*, Vol. 9, No. 1, pp. 17-36
- 1986 Swedish and the Head-Feature Convention, in *Topics in Scandina*vian Syntax, ed. by Lars Hellan and Kirsti Koch Christensen, Reidel Publishing Company, pp. 31-52
- 1986 Verb Second Predication or Unification? Nordic Journal of Linguistics, Vol. 9, No. 2, pp. 163-180
- 1987 Preliminaries to the Treatment of Generalized Quantifiers in Situation Semantics, in *Generalized Quantifiers: Linguistic and Logical Approaches*, ed. by Peter Gärdenfors, Reidel Publishing Company, pp. 73-91
- **1987** Meaning Representation in Montague Grammar and Situation Semantics, *Computational Intelligence*, 3, pp. 35-44
- 1988 Facts in situation theory: representation, psychology or reality? in *Mental representations: The Interface between language and reality*, ed. by Ruth Kempson, Cambridge University Press, pp. 49-61
- 1990 Information in the early stages of language acquisition, in *Situation Theory and its Applications*, Vol. I, ed. by Robin Cooper, Kuniaki Mukai and John Perry, Center for the Study of Language and Information, pp. 343-354
- 1991 Three lectures on situation theoretic grammar, in Natural Language Processing, EAIA 90, Proceedings ed. by Miguel Filgueiras, Luis Damas, Nelma Moreira, Ana Paula Tomás, Lecture Notes in Artificial Intelligence no 476, Springer Verlag, Berlin, pp. 101-140.
- 1991 (with Hans Kamp), Negation in Situation Semantics and Discourse Representation Theory, in *Situation Theory and its Applications, Vol. II*, ed. by Jon Barwise, Mark Gawron, Gordon Plotkin and Syun

- Tutiya, Center for the Study of Language and Information, Stanford, Cal. pp. 311–333
- 1992 A working person's guide to situation theory, in *Semantic Representation and Interpretation* edited by Steffen Leo Hansen and Finn Sørensen, Frederiksberg: Samfundslitteratur.
- 1993 Integrating different information sources in linguistic interpretation,

  Proceedings of the 1st International Conference on Linguistics at Chosun
  University, November 26, 1993, Foreign Culture Research Institute,
  Chosun University, Kwangju, Korea
- 1993 Generalized quantifiers and resource situations, in *Situation Theory* and its Applications, Vol. 3, ed. by Peter Aczel, David Israel, Yasuhiro Katagiri and Stanley Peters, Stanford: CSLI
- 1993 (with Jon Barwise) Extended Kamp Notation: a Graphical Notation for Situation Theory, in *Situation Theory and its Applications, Vol.* 3, ed. by Peter Aczel, David Israel, Yasuhiro Katagiri and Stanley Peters, Stanford: CSLI
- 1994 (with David Milward) Incremental Interpretation: Applications, Theory and Relationship to Dynamic Semantics. In *Proceedings of COLING 94*, Kyoto, Japan, 748-754.
- 1996 The Attitudes in Discourse Representation Theory and Situation Semantics, in *Logic, Language and Computation: Vol. 1*, ed. by Jerry Seligman and Dag Westerståhl, CSLI Publications, Stanford, pp. 137–150
- 1996 (with Jonathan Ginzburg) A Compositional Situation Semantics for Attitude Reports, in *Logic, Language and Computation: Vol. 1*, ed. by Jerry Seligman and Dag Westerståhl, CSLI Publications, Stanford, pp. 151–166
- 1996 Cooper, Robin (1996) The Role of Situations in Generalized Quantifiers, in *Handbook of Contemporary Semantic Theory*, ed. by S. Lappin, Blackwell, pp. 65–86.
- 1997 Cooper, Robin (1997) Austinian propositions, Davidsonian events and perception complements, in Ginzburg, Khasidashvili, Levy and Vallduvi (eds.) The Tbilisi Symposium on Language, Logic and Computation: selected papers, CSLI Publications, pp. 19–34.
- 1997 Cooper, Robin (1997) Using situations to reason about the interpretation of speech events, in *Proceedings of the Second International Workshop on Computational Semantics*, ed. by H. Bunt, L. Kievit, R. Muskens, M. Verlinden, Department of Computational Linguistics, Tilburg University, pp. 26–38

- 1998 Cooper, Robin (1998) Integrating diverse information resources into dialogue updates, *Proceedings of the Second International Conference on Cooperative Multimodal Communication*, ed. by H. Bunt, R.-J. Beun, T. Borghuis, L. Kievit and M. Verlinden, Tilburg University, pp. 70–82.
- 1998 Cooper, Robin (1998) Mixing Situation Theory and Type Theory to Formalize Information States in Dialogue Exchanges. In *Proceedings of TWLT 13/Twendial '98: Formal Semantics and Pragmatics of Dialogue*, pp. 77–88.
- 1998 Information States, Attitudes and Dialogue, in *Proceedings of the Second Tbilisi Symposium on Language, Logic and Computation*, ed. by R. Cooper and T. Gamkrelidze. Tbilisi University.
- 1998 Information States, Attitudes and Dependent Record Types, in *Proceedings of ITALLC98 (Information theoretic approaches to Logic, Language and Computation)*
- 1999 (with Staffan Larsson) Dialogue Moves and Information States in *Proceedings of the Third International Workshop on Computational Semantics (IWCS-3)*, ed. by H.C. Bunt and E.G.C. Thijsse, Computational Linguistics, Tilburg University, pp.398–400.
- 1999 (with Peter Bohlin, Elisabet Engdahl and Staffan Larsson) Information States and Dialogue Move Engines (9th August, 1999). In Jan Alexandersson (ed.) (1999): IJCAI-99 Workshop on Knowledge and Reasoning in Practical Dialogue Systems.
- 1999 Using Situations to Reason about the Interpretation of Speech Events, in *Computing Meaning, Vol. 1*, ed. by Harry Bunt and Reinhard Muskens, Kluwer Academic Publishers, Dordrecht, pp 167–184
- 2000 (with Staffan Larsson, Peter Ljungloef, Elisabet Engdahl and Stina Ericsson) GoDiS An Accommodating Dialogue System, *Proceedings of Conversational Systems Workshop*, *ANLP/NAACL 2000*, Association for Computational Linguistics, pp. 7–10.
- 2000 (with Elisabet Engdahl, Staffan Larsson and Stina Ericsson) Accommodating questions and the nature of QUD. In Proceedings of Goetalog2000, ed. by Massimo Poesio and David Traum, pp 57–62
- 2000 Cooper, Robin (2000) Information States, Attitudes and Dependent Record Types, in *Logic, Language and Computation, Volume 3)*, ed. by Lawrence Cavedon, Patrick Blackburn, Nick Braisby, and Atsushi Shimojima, CSLI Publications, pp. 85–106
- 2000 (with Staffan Larsson and Elisabet Engdahl) Question Accommodation and Information States in Dialogue, *Proceedings of the Third Workshop in Human-Computer Conversation*, Bellagio, pp. 93–98

- 2000 (with Staffan Larsson) An Information State Approach to Natural Interactive Dialogue, *Proceedings of LREC-2000 workshop on Natural Interactive Dialogue*, Athens, pp. 8–12
- **2001** (with Aarne Ranta) Dialogue Systems as Proof Editors, Proceedings of IJCAR/ICoS-3, Siena, 16pp,
- **2001** Staffan Larsson, Robin Cooper and Stina Ericsson (2001) GoDiS: flexible dialogue in multiple domains, In *Proceedings of the 5th Workshop on Formal Semantics and Pragmatics of Dialogue*, ed. by P. Kühnlein, H. Rieser and H. Zeevat, pp. 263–269
- 2001 Larsson, Staffan, Robin Cooper and Stina Ericsson (2001) menu2dialog Proceedings of Second Workshop on Knowledge and Reasoning in Practical Dialogue Systems, Seventeenth International Joint Confeence on Artificial Intelligence, ed. by Kristiina Jokinen, pp 41–45.
- 2001 Robin Cooper, Stina Ericsson, Staffan Larsson, Ian Lewin (2001): An information state update approach to collaborative negotiation. In *Proceedings of the 5th Workshop on Formal Semantics and Pragmatics of Dialogue*, ed. by P. Kühnlein, H. Rieser and H. Zeevat, pp. 270–279
- **2001** Ginzburg, Jonathan and Robin Cooper (2001) Resolving Ellipsis in Clarification, *Proceedings of the 39th Annual Meeting of the Association for Computational Linguistics, Toulouse*, pp. 236–243
- 2002 Cooper, Robin and Jonathan Ginzburg (2002) Using dependent record types in clarification ellipsis, *Proceedings of the sixth workshop on the semantics and pragmatics of dialogue*, ed. by Johan Bos, Mary Ellen Foster and Colin Matheson, Edinburgh University, pp 45–52
- **2003** Cooper, Robin (2003) Afterword, Journal of Logic, Language and Information, Vol 12, No 3: Special Issue on Discourse and Information Structure, pp. 369–74.
- 2003 Cooper, Robin, Stina Ericsson, Staffan Larsson and Ian Lewin (2003) An information state update approach to collaborative negotiation, in *Perspectives on Dialogue in the New Millennium*, ed. by Peter Kühnlein, Hannes Rieser, and Henk Zeevat, John Benjamins, 2003, pp. 271–286.
- **2004** Ginzburg, Jonathan and Robin Cooper (2004) Clarification, Ellipsis, and the Nature of Contextual Updates in Dialogue, *Linguistics and Philosophy*, Vol. 27, No. 3, pp. 297–365.
- **2004** Ranta, Aarne and Robin Cooper (2004) Dialogue Systems as Proof Editors, *Journal of Logic, Language and Information*, Vol. 13, No 2, pp. 225–240.

- **2004** Cooper, Robin (2004) Dynamic generalised quantifiers and hypothetical contexts, In *Ursus Philosophicus*, a festschrift for Björn Haglund, Department of Philosophy, Göteborg University.
- **2005** Cooper, Robin (2005) Records and Record Types in Semantic Theory, *Journal of Logic and Computation*, Vol. 15 No. 2, pp. 99–112.
- 2005 Bringert, Björn, Peter Ljunglöf, Aarne Ranta and Robin Cooper (2005) Multimodal Dialogue System Grammars, Proceedings of DI-ALOR'05, Ninth Workshop on the Semantics and Pragmatics of Dialogue.
- **2006** Cooper, Robin (2005) Austinian truth, attitudes and type theory, Research on Language and Computation, Vol. 3, pp. 333–362.
- 2006 Cooper, Robin (2006) A record type theoretic account of copredication and dynamic generalized quantification, in *Kvantifikator för en Dag, Essays dedicated to Dag Westerståhl on his sixtieth birthday*, http://www.phil.gu.se/posters/festskrift3/.
- 2007 Cooper, Robin (2007) Copredication, dynamic generalized quantification and lexical innovation by coercion, invited talk, *Proceedings of GL2007*, Fourth International Workshop on Generative Approaches to the Lexicon. Available on http://www.ling.gu.se/~cooper/records/copredinnov.pdf
- 2008 Cooper, Robin (2008) Type Theory with Records and Unification-based Grammar , in *Logics for Linguistic Structures*, ed. by Hamm, Fritz and Kepser, Stephan, Mouton de Gruyter, Berlin, New York, pp. 9–34
- 2008 Cooper, R. (2008). The Abstract-Concrete Syntax Distinction and Unification in Multilingual Grammar, in Resourceful Language Technology: Festschrift in Honor of Anna Sågvall Hein, ed. by Joakim Nivre, Joakim and Mats Dahllöf and Beáta Megyesi, pp. 49–60. Uppsala: Uppsala University
- 2008 Cooper, Robin and Aarne Ranta (2008). Natural Languages as Collections of Resources, in Language in flux: dialogue coordination, language variation, change and evolution (Communication, Mind, and Language; 1) ed. by Robin Cooper and Ruth Kempson, pp. 109–120.
- **2009** Larsson, Staffan and Robin Cooper (2009) Towards a formal view of corrective feedback, in *Proceedings of the Workshop on Cognitive Aspects of Computational Language Acquisition*, EACL.
- **2009** Cooper, Robin and Staffan Larsson (2009). Compositional and ontological semantics in learning from corrective feedback and explicit

- definition. Edlund et. al. (eds): Proceedings of DiaHolmia, 2009 Workshop on the Semantics and Pragmatics of Dialogue.
- **2010** Cooper, Robin and Staffan Larsson (2010) Accommodation and reaccommodation in dialogue, In *Presuppositions and Discourse* ed. by Rainer Bäuerle, Uwe Reyle and Thomas Ede Zimmermann, Emerald Group Publishing, pp. 101–124.
- 2010 Cooper, Robin (2010) Frames in formal semantics, in *IceTAL 2010*, ed. by H. Loftsson, E. Rögnvaldsson and S. Helgadottir, Springer Verlag.
- 2010 Cooper, Robin (2010) Generalized quantifiers and clarification content, in Aspects of Semantics and Pragmatics of Dialogue. SemDial 2010, 14th Workshop on the Semantics and Pragmatics of Dialogue, ed. by P. Łupkowski and M. Purver, Polish Society for Cognitive Science.
- 2011 Cooper, Robin (2011) Copredication, Quantification and Frames, in Logical Aspects of Computational Linguistics: 6th International Conference, LACL 2011, ed. by Sylvain Pogodalla and Jean-Philippe Prost, Lecture Notes in Artificial Intelligence, No. 6736, Springer.
- 2011 Breitholtz, Ellen and Robin Cooper (2011) Enthymemes as Rhetorical Resources, in SemDial 2011 (Los Angelogue): Proceedings of the 15th Workshop on the Semantics and Pragmatics of Dialogue, ed. by Ron Artstein, Mark Core, David DeVault, Kallirroi Georgila, Elsi Kaiser and Amanda Stent, Institute for Creative Technologies, University of Southern California.
- **2011** Dobnik, Simon, Staffan Larsson and Robin Cooper (2011). From situated descriptions of spatial scenes to situated dialogue, *Proceedings* of V&L NET workshop on vision and language.
- 2011 Dobnik, Simon, Staffan Larsson and Robin Cooper (2011). Toward perceptually grounded formal semantics, Workshop on Integrating Language and Vision on 16 December 2011 at NIPS 2011 (Neural Information Processing Systems), Sierra Nevada, Spain.
- 2011 Fernández, Raquel, Staffan Larsson, Robin Cooper, Jonathan Ginzburg and David Schlangen (2011) Reciprocal Learning via Dialogue Interaction: Challenges and Prospects, *Proceedings of the IJCAI 2011 Workshop on Agents Learning Interactively from Human Teachers (AL-IHT)*, Barcelona, Catalonia, Spain.
- 2011 Cooper, Robin and Jonathan Ginzburg (2011) Negation in Dialogue, in SemDial 2011 (Los Angelogue): Proceedings of the 15th Workshop on the Semantics and Pragmatics of Dialogue, ed. by Ron Artstein, Mark Core, David DeVault, Kallirroi Georgila, Elsi Kaiser and

- Amanda Stent, Institute for Creative Technologies, University of Southern California.
- **2011** Cooper, Robin and Jonathan Ginzburg (2011) Negative inquisitiveness and alternatives-based negation, *Pre-proceedings of the Amsterdam Colloquium*.
- 2012 Cooper, Robin (2012) Review of Computational Semantics with Functional Programming by Jan van Eijck and Christina Unger, Computational Linguistics, Vol. 38, No. 2.
- 2012 Cooper, Robin (2012) Type Theory and Semantics in Flux, in *Hand-book of Philosophy of Science*, *Volume 14, Philosophy of Linguistics*, ed. by Ruth Kempson, Tim Fernando and Nicholas Asher, Elsevier.
- 2012 Cooper, Robin and Jonathan Ginzburg (2012) Negative inquisitiveness and alternatives-based negation, Logic, Language and Meaning: 18th Amsterdam Colloquium, Amsterdam, The Netherlands, December 19-21, 2011, Revised Selected Papers, ed. by Maria Aloni, Vadim Kimmelman, Floris Roelofsen, Galit W. Sassoon, Katrin Schulz and Matthijs Westera, Lecture Notes in Computer Science, Volume 7218, Springer, pp 32-41
- 2012 Cooper, Robin (2012) Intensional quantifiers, in *Theories of Everything: In Honor of Ed Keenan*, ed. by Thomas Graf, Denis Paperno, Anna Szabolcsi and Jos Tellings, UCLA Working Papers in Linguistics, Vol. 17, pp. 69–71
- 2012 Dobnik, S.; Cooper, R.; Larsson, S. (2012). Modelling language, action and perception in Type Theory with Records, *Proceedings of the 7th International Workshop on Constraint Solving and Language Processing (CSLP'12)*. s. 51–62.
- **2013** Cooper, Robin (2013) Clarification and Generalized Quantifiers, *Dialogue and Discourse*, Vol. 4, No. 1, pp. 1–25, doi: 10.5087/dad.2013.101
- 2013 Dobnik, S.; Cooper, R.; Larsson, S. (2013). Modelling Language, Action, and Perception in Type Theory with Records. Constraint Solving and Language Processing: 7th International Workshop, CSLP 2012, Orléans, France, September 13-14, 2012, Revised Selected Papers Editors: Denys Duchier, Yannick Parmentier. Berlin Heidelberg: Springer-Verlag. 70-91. ISBN/ISSN: 978-3-642-41577-7
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