CHRISTIAN STRAßER

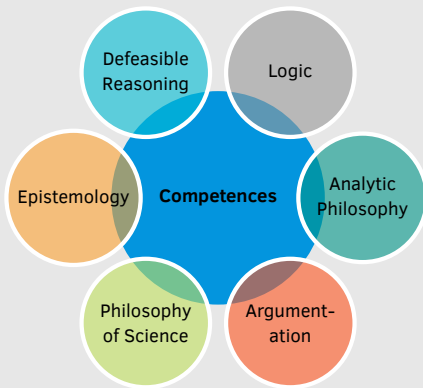## Curriculum Vitae

iD 0000-0002-4117-7019

✉ christian.strasser@rub.de

Competence ———

Some Key Publications

Under Contract: *Nonmonotonic Logic* (CUP, Elements Series)

Nonmonotonic Logic, Stanford Encyclopedia of Philosophy

Adaptive Logic and Defeasible Reasoning. Applications in Argumentation, Normative Reasoning and Default Reasoning, Trends in Logic series on Springer, Volume 38, 2014

Scientific Committees

>30 PCs since 2019, incl. DEON (chair), KR (senior), IJCAI, DEON, CLAR, NMR, AAMAS, COMMA, PhDs in Logic, Bayes at the Sea, etc.

Funding ———

2.110.000€ total funding received , incl. Sofja Kovalevskaja Award (1.35M €)

Contact

Wasserstraße 221, 4. OG , Office 401, 44801 Bochum
Ruhr-University Bochum, Institute for Philosophy II,
Professor for Logic in Philosophy and Artificial Intelligence,
Research Group on Reasoning, Rationality and Science,
Web: http://homepages.ruhr-uni-bochum.de/defeasible-reasoning/

Awards

- *Quality Champion Award*, ECAI 2023 for outstanding reviewing efforts
- *Distinguished Program Committee Member* at IJCAI 2022 (top 3%)
- BOF Research Professorship, 2021 (Ghent University)[1]
- *Distinguished Program Committee Member* at IJCAI 2019[2]
- *Sofja Kovalevskaja Award* by the Alexander von Humboldt Foundation (2014)
- *Faculty Award for Outstanding Study Achievements*, Mathematics and Computer Science (FIM), University of Passau, Germany (2007)

Academic Positions and University Degrees

- *Head of the Institute Philosophy II*, Ruhr-University Bochum, 1. October 2023 – 30. September 2024
- Full Professor in Logic in Philosophy and Artificial Intelligence, Institute Philosophy II, Ruhr-University Bochum, 2021
- *Head of the Institute Philosophy II*, Ruhr-University Bochum, 1. October 2019 – 30. September 2020
- *Junior-Professor in Nonmonotonic Logic and Formal Argumentation*, Institute Philosophy II, Ruhr-University Bochum, 2015 – 2020
- *Visiting Professor*, Faculty of Arts and Philosophy, Ghent University, 2015–2017.
- *Postdoctoral researcher*, Faculty of Arts and Philosophy, Ghent University, 2011–2014
- *PhD in Philosophy (Logic)/*[3], Faculty of Arts and Moral Sciences, Centre for Logic and Philosophy of Science, Ghent University, April 2011
- *PhD Researcher*, Faculty of Arts and Philosophy, Ghent University, 2007–2011
- *Diplom (univ., summa cum laude) in Computer Science*, secondary subject Mathematics, area of specialization Mathematical Modeling, Department of Mathematics and Computer Science (FIM), University of Passau, March 2006
- *Magister (summa cum laude) in Philosophy*, Department of Philosophy, University of Passau, November 2006

---

[1] Declined in favor of a dual career offer by the Ruhr University Bochum with my partner Dunja Šešelja which allowed us to form a research group on *Reasoning, Rationality and Science*.

[2] See https://www.ijcai19.org/distinguished-PC.html. Out of 2818 program committee members, 113 were chosen as Distinguished PCs for their exceptional reviewing contribution.

[3] PhD degrees are not graded at Ghent University.

Citation Indices[4]

Citations	1522
h-index	21
i10-index	51

Grants and Academic Employments

January 2021	*University Professor* (W2) with a denomination in *Logic in Philosophy and Artificial Intelligence* at the Institute for Philosophy II, Ruhr-University Bochum
2015 – 2017	*visiting professor* at the Faculty of Arts and Philosophy, Ghent University
January 2015	*Juniorprofessor in Nonmonotonic Logic and Formal Argumentation* at the Ruhr-University Bochum
August 2014 – August 2019	principal researcher in the project *An Argumentative Approach to Defeasible Reasoning: Towards a Unifying Base Theory* at the Ruhr-University Bochum funded by the Alexander von Humboldt Foundation in the context of the Sofja Kovalevskaja award
October 2013 – October 2016	post-doc project *Adaptive Logics and the Argumentative Approach to Defeasible Reasoning* funded by the Research Foundation Flanders (FWO) at the Centre for Logic and Philosophy of Science (CLPS), Ghent University
October 2011 – October 2013	post-doc project *Formal Characterizations of Defeasible Reasoning Forms: The Capacities and Limits of the Standard Format for Adaptive Logics* funded by the Special Research Fond of Ghent University (BOF) at the CLPS
March 2011 – October 2011	post-doc researcher in the project *A Logico-Philosophical Analysis of the Structure and Dynamics of Values and Norms* funded by the FWO at the CLPS
February 2007 – March 2011	PhD-researcher in the project *Development of Adaptive Logics for the Study of Central Topics in Contemporary Philosophy of Science. Towards a New Formal Philosophy of Science* funded by the FWO at the CLPS
October 2006 – February 2007	teaching assistant at the chair of Philosophy at the University of Passau

3rd Party Funding

Research Projects

WEAVE grant, LoDEx (Logical Methods for Deontic Explanation), trilateral (PI Bochum: Straßer, PI Luxembourg: Van der Torre, PI TU Vienna: Ciabbattoni)	1.4 M (375K Bochum)
Sofja Kovalevskaja Award (2014–2019), Research Project: *An Argumentative Approach to Defeasible Reasoning: Towards a Unifying Base Theory*	1.353.000€
FWO Research Project *Towards a more integrated formal account of actual ethical reasoning, with applications in medical ethics.* **Promoters: Joke Meheus, Christian Straßer, Frederik Van De Putte.**	234.000€
FWO PostDoc Project (2013-2016) *Adaptive Logics and the Argumentative Approach to Defeasible Reasoning*	250.000€
BOF PostDoc Project (2011-2013) *Formal Characterizations of Defeasible Reasoning Forms: The Capacities and Limits of the Standard Format for Adaptive Logics*	250.000€
Sum	3.487.000€

---

[4] Google Scholar, *[2024-04-28 Sun]*

Conference and Traveling grants

VIP Traveling grant (2018) for Ofer Arieli (Tel Aviv) from the Research School PLUS, Ruhr-University Bochum	12.000€
Veranstaltungsprämie (2017) of Ruhr-University Bochum	5.000€
Veranstaltungsprämie (2019) of Ruhr-University Bochum	5.000€
Sum	23.000€

Funding obtained with my support by doctoral students in my research group

PhD exchange grant, Research RUB), Sanderson Molick	8.400€
International Realization Budget, Jesse Heyninck	7.500€
International Realization Budget, upgrade, Jesse Heyninck	2.500€
PR.INT Budget for the Conference *Formal Models of Scientific Inquiry* obtained by AnneMarie Borg	4.725€
Sum	23.125€

Supervision

2024 – now	Supervisor PhD Luca Redondi (Cotutelle with Luxembourg)
2023 – now	Co-supervisor PhD Soong Woo (RUB)
2022–2023	Supervisor PostDoc Kees van Berkel (RUB)
2017–2019	Supervisor PostDoc Pere Pardo (RUB)
2020 – now	Co-supervisor PhD Simon Vanlanthen (RUB)
2017 – 2021	Co-supervisor PhD Stef Frijters (Ghent)
2016 – 2021	Supervisor PhD Sanderson Molick (Natal, Cotutelle, the other supervisor is Joao Marcos, Natal)
2015 – 2019	Supervisor PhD Annemarie Borg (Magna cum laude, postdoc at Utrecht University)
2015–2017	Supervisor PostDoc Matthieu Beirlaen
2015 – 2019	Supervisor PhD Jesse Heyninck. Thesis: *Investigations into the logical foundations of Defeasible Reasoning: an argumentative perspective* (Summa cum laude, postdoc at TU Dortmund)
2010 – 2012	Co-supervisor PhD Mathieu Beirlaen. Thesis: *Accommodating Normative Conflicts in Defeasible Deontic Logic*, First supervisor: Joke Meheus (Ghent University)

Membership in Doctoral Committees

1. Sara Ayhan (Bochum, 2023)
2. Liuwen Lu (Luxembourg, 2023)
3. Franci Mangraviti (Bochum, 2023)
4. Fabian de Martin Polo (Bochum, 2023)
5. Sanderson Molick (Natal, Bochum, 2021)
6. Ali Farjami (Luxembourg, 2020)
7. Sanderson Molick (Natal, Qualification, 2019)
8. AnneMarie Borg (Bochum, 2019)
9. Jesse Heyninck (Bochum, 2019)

10. Daniel Skurt (Bochum, 2017)

11. Agustin Ambrossio (Luxembourg, 2017)

12. Xin Sun (Luxembourg, 2016)

13. Mathieu Beirlaen (Ghent, 2012)

Publications

Books and Dissertation

3. Under review: Christian Straßer, , *Nonmonotonic Logic*, , Elements-Series on Oxford University Press.

2. Christian Straßer, *Adaptive Logic and Defeasible Reasoning. Applications in Argumentation, Normative Reasoning and Default Reasoning*, *Trends in Logic*-series on Springer, Volume 38, 2014

1. Christian Straßer, *Defeasible reasoning with applications in argumentation, normative reasoning and default reasoning*, PhD Thesis, Ghent University

Papers

Note that the default order of authors is alphabetical.

2024

87. Louise Dupuis de Tarlé, Matteo Michelini, AnneMarie Borg, Gabriella Pigozzi, Juliette Rouchier, Dunja Šešelja, Christian Straßer, *An Agent-Based Model of MySide Bias in Scientific Debates*, Forthcoming in JASSS.

86. Said Jabbour, Badran Raddaoui, Christian Straßer, *Towards a Principle-based Framework for Assessing the Contribution of Formulas on the Conflicts of Knowledge Bases*, , Forthcoming IJCAI 2024.

85. Ofer Arieli, Kees van Berkel, Christian Straßer, *Defeasible Normative Reasoning: A Proof-Theoretic Integration of Logical Argumentation*, Forthcoming, AAAI 2024.

2023

84. Kees van Berkel, Reka Markovich, Christian Straßer, Leon van der Torre, *Arguing About Choosing a Normative System: Conflict of Laws*, Legal Knowledge and Information Systems (JURIX 2023), p. 73–82, 2023

83. Christian Straßer and Lisa Michajlova, *Evaluating and Selecting Arguments in the Context of Higher Order Uncertainty*, accepted for publication in Frontiers in Artificial Intelligence.

82. Ofer Arieli, AnneMarie Borg and Christian Straßer, *A Postulate-Driven Study of Logical Argumentation*, Artificial Intelligence, 2023.

81. Said Jabbour, Badran Raddaoui and Christian Straßer, *A Comparative Study of Ranking Formulas based on Consistency*, accepted for publication in IJCAI 2023 (15% acceptance rate)

80. Jesse Heyninck, Badran Raddaoui and Christian Straßer, *Ranking-based Argumentation Semantics applied to Logical Argumentation*, accepted for publication in IJCAI 2023 (15% acceptance rate)

79. Matteo Michelini, Javier Osorio, Wybo Houkes, Dunja Šešelja, and Christian Straßer, "Scientific disagreements and the diagnosticity of evidence: how too much data may lead to polarization", accepted for publication in JASSS (Journal of Artificial Societies and Social Simulation), 2023.

2022

78. Ofer Arieli, AnneMarie Borg, Matthis Hesse, and Christian Straßer, *Explainable Logic-Based Argumentation*, Proceedings of COMMA 2022

77. Pere Pardo and Christian Straßer, *Modular orders on defaults in formal argumentation*, Journal of Logic and Computation, `https://doi.org/10.1093/logcom/exac084`

76. Ofer Arieli, AnneMarie Borg, Matthis Hesse, and Christian Straßer, *Abductive Reasoning with Sequent-Based Argumentation* (Short Paper), Proceedings of NMR 2022.

75. Kees van Berkel and Christian Straßer, *Reasoning with and About Norms in Logical Argumentation*, Proceedings of COMMA 2022.

74. Ofer Arieli, Kees van Berkel and Christian Straßer, *Annotated Sequent Calculi for Paraconsistent Reasoning and Their Relations to Logical Argumentation*, Proceedings of IJCAI 2022 (acceptance rate, 15%)

2021

73. Ofer Arieli, AnneMarie Borg, and Christian Straßer, *Characterizations and Classifications of Argumentative Entailments*, Proceedings of KR 2021. (Acceptance rate full papers: 25%)

72. Christian Straßer and Pere Pardo, *Prioritized Defaults and Formal Argumentation*, Proceedings of DEON 2020/21

71. AnneMarie Borg, Christian Straßer and Ofer Arieli, *A Generalized Proof-Theoretic Approach to Logical Argumentation based on Hypersequents*, accepted for Studia Logica

70. Ofer Arieli, AnneMarie Borg, Jesse Heyninck, and Christian Straßer, *Logic-Based Approaches to Formal Argumentation*, Handbook of Formal Argumentation, Vol.2

69. Ofer Arieli, AnneMarie Borg, Jesse Heyninck and Christian Straßer, *Logic-based approaches to formal argumentation*, Journal of Applied Logics, IfCoLog Journal of Logics and Their Applications, p. 1793-1898, Vol.8 (6), 2021

68. Sanderson Molick and Christian Straßer, *Valuation and Compactness in Finitely-Valued Nondeterministic First Order Logics*, Conditionally accepted for the Logic Journal of the IGPL

2020

67. AnneMarie Borg, Ofer Arieli and Christian Straßer, *Tuning Logical Argumentation Frameworks: A Postulate-Derived Approach*, accepted for FLAIRS, 2020

66. Ofer Arieli and Christian Straßer, *On Minimality and Consistency Tolerance in Logical Argumentation Frameworks*, accepted for COMMA 2020.

65. Jesse Heyninck and Christian Straßer, *Rationality and maximal consistent sets for a fragment of* ASPIC^+ *without undercut*, accepted for Argument and Computation.

   • Also appeared in: Jesse Heyninck and Christian Straßer, *Rationality and maximal consistent sets for a fragment of* ASPIC^+ *without undercut*, accepted for the Recently Published Research track of KR2020.

64. Jesse Heyninck and Christian Straßer, *A comparative study of assumption-based argumentative approaches to reasoning with priorities*, conditionally accepted for IFCOLOG

2019

63. Jared Millson and Christian Straßer, *A Logic for Best Explanations*, Journal of Applied Non-Classical Logics, 2019

62. Jesse Heyninck and Christian Straßer, *A fully rational argumentation system for preordered defeasible rules*, AAMAS 2019 (acceptance rate: 24%).

61. Ofer Arieli and Christian Straßer, *Logical Argumentation by Dynamic Proof Systems*, Theoretical Computer Science, 2019

60. AnneMarie Borg, Daniel Frey, Dunja Šešelja, and Christian Straßer, *Theory-Choice, Transient Diversity and the Efficiency of Scientific Inquiry*, European Journal of Philosophy of Science, 2019, 9(2)

59. Dunja Šešelja, Christian Straßer, AnneMarie Borg *Formal Models of Scientific Inquiry: an Introduction*, Journal for General Philosophy of Science, Accepted.

2018

58. Mathieu Beirlaen, Jesse Heyninck, and Christian Straßer, *A critical assessment of Pollock's work on logic-based argumentation with suppositions*, NMR 2018.

57. Ofer Arieli, AnneMarie Borg and Christian Straßer, *Reasoning with maximal consistency by argumentative approaches*, Journal of Logic and Computation, NMR 2018.

56. AnneMarie Borg, Ofer Arieli and Christian Straßer, *Reasoning with maximal consistency by argumentative approaches*, Journal of Logic and Computation, forthcoming, `https://doi.org/10.1093/logcom/exy027`

55. Mathieu Beirlaen, Jesse Heyninck, Pere Pardo, Christian Straßer, *Argument Strength in Formal Argumentation*, IFCOLOG, 5(1), pp. 629–676

54. Mathieu Beirlaen, Jesse Heyninck, and Christian Straßer, *A Critical Assessment of Pollock's Accounts of Suppositional Argumentation* (Extended Abstract), Argumentation and Philosophy, Sub-Workshop of COMMA 2018

53. AnneMarie Borg and Christian Straßer, *Relevance in Structured Argumentation*, IJCAI 2018 (acceptance rate 20%), `https://doi.org/10.24963/ijcai.2018/242`

52. Jesse Heyninck and Christian Straßer, *A Comparative Study of Assumption-Based Approaches to Reasoning with Priorities*, CLAR 2018 (non-archival)

51. AnneMarie Borg, Ofer Arieli and Christian Straßer, *Hypersequent-based Argumentation: An Instantiation in the Relevance Logic RM*. In: *Theory and Applications of Formal Argumentation 2018. Lecture Notes in Computer Science, vol 10757*, pp. 17–34, Springer.

50. Ofer Arieli, AnneMarie Borg, Christian Straßer, *Prioritized Sequent-Based Argumentation*, AAMAS 2018, pp. 1105–1113 (acceptance rate 25%).

49. AnneMarie Borg, Daniel Frey, Dunja Šešelja, and Christian Straßer, *Epistemic Effects of Scientific Interaction: approaching the question with an argumentative agent-based model*, special issue of Historical Social Research: "Agent Based Modelling across Social Science, Economics, and Philosophy", Vol. 43, No. 1 (163), pp. 285–307, 2018

48. Mathieu Beirlaen, Jesse Heyninck, and Christian Straßer, *Structured Argumentation with Prioritized Conditional Obligations and Permissions*, Studia Logica, 29(2), 187-214 `https://doi.org/10.1093/logcom/exy005`

2017

47. Jesse Heyninck, Pere Pardo, Christian Straßer, *Assumption-Based Approaches to Reasoning with Priorities*, Proceedings of AI[3], pp. 58–72, 2017

46. AnneMarie Borg, Daniel Frey, Dunja Šešelja, and Christian Straßer, *Examining Network Effects in an Argumentative Agent-Based Model of Scientific Inquiry* in the FoLLI Series on Logic, Language and Information 2017, pp. 391–406, Springer.

45. Jesse Heyninck and Christian Straßer, *Revisiting Unrestricted Rebut and Preferences in Structured Argumentation.*, IJCAI 2017, pp. 1088–1092.

44. Ofer Arieli, Annemarie Borg, and Christian Straßer, *Argumentative Approaches to Reasoning with Consistent Subsets of Premises* in proceedings of IEA/AIE'2017 (full paper), Lecture Notes in Artificial Intelligence series, pp. 455–465, Springer

43. Annemarie Borg, Daniel Frey, Dunja Šešelja and Christian Straßer, *An argumentative agent-based model of scientific inquiry*, in proceedings of IEA/AIE'2017 (poster paper), Lecture Notes in Artificial Intelligence series, pp. 507–510, Springer

42. Mathieu Beirlaen, Jesse Heyninck, and Christian Straßer, *Reasoning by Cases in Structured Argumentation* forthcoming in KRR/SAC 2017, https://doi.org/10.1145/3019612.3019716

2016

41. Beirlaen, M., & Christian Straßer, *A structured argumentation framework for detaching conditional obligations*, In O. Roy, A. Tamminga, & M. Willer, Deontic Logic and Normative Systems (Proceedings DEON 2016) (pp. 32–48) (2016). College Publications.

40. Ofer Arieli and Christian Straßer, *Deductive argumentation by enhanced sequent calculi and dynamic derivations*, Electronic Notes in Theoretical Computer Science, 323, 21–37 (2016).

39. Heyninck, J., & Christian Straßer, *Relations between assumption-based approaches in nonmonotonic logic and formal argumentation*, In G. Kern-Isberner, & R. Wassermann, Proceedings of NMR2016 (pp. 65–76) (2016)

38. Christian Straßer, & Putte, F. v. d., *Proof theories for superpositions of adaptive logics*, Logique et analyse, 58(230), 307–346 (2016)

37. Ofer Arieli and Christian Straßer, *Argumentative Approaches to Reasoning with Maximal Consistency*, Proceedings of KR'16, pp. 509–512. Eds. Chitta Baral, James Delgrande, and Frank Wolter. AAAI Press. ISBN 978-1-57735-755-1.

36. Straßer, Christian, Beirlaen, M., & Van De Putte, F., *Adaptive logic characterizations of input/output logic*, Studia Logica, 104(5), 869–916 (2016)

2015

35. Ofer Arieli, Christian Straßer, *Sequent-Based Logical Argumentation*, in *Argument and Computation*, Vol. 6, Issue 1, pp. 73–99, 2015

34. Christian Straßer and Ofer Arieli, *Normative Reasoning by Sequent-Based Argumentation*, Journal of Logic and Computation (special issue on the DEON 2014 conference).

2014

33. Christian Straßer and Aldo Antonelli, *Nonmonotonic Logic*, *Stanford Encyclopedia of Philosophy*, http://plato.stanford.edu/entries/logic-nonmonotonic, 2014

32. Šešelja D. and Straßer C. (2014), Concerning Peter Vickers' Recent Treatment of 'Paraconsistencitis': Review article of Peter Vickers, Understanding Inconsistent Science. Oxford: Oxford University Press, 2013. xii + 273 pp., International Studies in the Philosophy of Science, 28(3), pp. 325-340 (invited review article).

31. Christian Straßer and Frederik Van De Putte, *Adaptive Strategies and Finite-Conditional Premise Sets*, Journal of Logic and Computation, 26/5, pp. 1517–1539, 2016

30. Ofer Arieli and Christian Straßer, *Dynamic Derivations for Sequent-Based Deductive Argumentation*, Computational Models of Argument (Ed. S. Parsons, COMMA14) in the series *Frontiers in Artificial Intelligence and Applications*, IOS Press, pp. 89–100, 2014

29. Christian Straßer and Ofer Arieli, *Sequent-Based Argumentation for Normative Reasoning*, Deontic Logic and Normative Systems (Ed. Fabrizio Cariani, Davide Grossi, Joke Meheus, Xavier Parent) in the series *Lecture Notes in Computer Science*, Springer, pp. 224–240, 2014

28. Frederik Van De Putte and Christian Straßer, *Adaptive Logics as a Parametric Framework*, Logic Journal of the IGPL, 22/6, pp. 905–932, 2014

27. Dunja Šešelja, Christian Straßer, *Heuristic Reevaluation of the Bacterial Hypothesis of Peptic Ulcer Disease in the 1950s*, *Acta Biotheoretica*, Vol. 62, Issue 4, pp. 429–454, 2014

26. Dunja Šešelja and Christian Straßer, *Epistemic justification in the context of pursuit: a coherentist approach*, Synthese, Vol. 191, Issue 13, pp. 3111–3141, 2014

25. Christian Straßer, Dunja Šešelja, and Jan Willem Wieland, *Withstanding Tensions: Scientific Disagreement and Epistemic Tolerance*, in *Heuristic Reasoning* in the series *Studies in Applied Philosophy, Epistemology and Rational Ethics* (Ed. Emiliano Ippoliti), Springer, Vol. 16, pp. 113–146, 2014

24. Joke Meheus, Mathieu Beirlaen, Frederik Van De Putte, Christian Straßer, *Non-adjunctive deontic logics that validate aggregation as much as possible*, accepted for *Journal of Applied Logic* [The special issue never appeared.]

2013

23. Mathieu Beirlaen and Christian Straßer, *Nonmonotonic reasoning with normative conflicts in multi-agent deontic logic*, Journal of Logic and Computation, Vol. 24, Issue 6, pp. 1179–1207, 2013

22. Mathieu Beirlaen and Christian Straßer, *Two adaptive logics of norm-propositions*, Journal of Applied Logic, 2013, Vol. 11, Issue 2, pp. 147–168

21. Frederik Van De Putte and Christian Straßer, *Preferential Semantics using Non-smooth Preference Relations*, *Journal of Philosophical Logic*, 5, 903–942, 2013

20. Joke Meheus, Christian Straßer, and Peter Verdée, *Which Style of Reasoning to Choose in the Face of Conflicting Information?*, Journal of Logic and Computation, 26/1, 361–380, 2013

19. Mathieu Beirlaen, Christian Straßer, and Joke Meheus, *An inconsistency-adaptive deontic logic for normative conflicts*, Journal of Philosophical Logic, 42/2, 285–315, 2013

18. Dunja Šešelja and Christian Straßer, *Abstract argumentation and explanation applied to scientific debates*, Synthese, 190/12, 2195–2217, 2013

17. Dunja Šešelja and Christian Straßer, *Kuhn and the Question of Pursuit Worthiness*, Topoi, 32/1, 9–19, 2013

2012

16. Frederik Van De Putte and Christian Straßer, *Three formats of prioritized adaptive logics: a comparative study*, Logic Journal of the IGPL, 21/2, 127–159, 2012

15. Dov Gabbay and Christian Straßer, *Reactive Standard Deontic Logic*, Journal of Logic and Computation, 25/1, 117–157, 2012

14. Christian Straßer and Mathieu Beirlaen, *An Andersonian deontic logic with contextualized sanctions*, in: Thomas Agotnes, Jan Broersen and Dag Elgesem, (eds.), *Proceedings of the 11th International Conference on Deontic Logic in Computer Science (DEON 2012) (Lecture Notes in Articial Intelligence Vol.~7393)*, Springer, 2012, pp. 151–169

13. Christian Straßer, *Adaptively applying modus ponens in conditional logics of normality*, Journal of Applied Non-Classical Logic, 2012, Nr. 1–2, Vol. 22., pp. 125–148.
This article was Editor's Choice in October 2013.

12. Christian Straßer, Joke Meheus, and Mathieu Beirlaen, *Tolerating deontic conflicts by adaptively restricting inheritance*, Logique et Analyse, 219, 2012, pp. 477–506

11. Dunja Šešelja, Laszlo Kosolosky, and Christian Straßer, *The rationality of scientific reasoning in the context of pursuit: drawing appropriate distinctions*, Philosophica, 86, 2012, pp. 51–82

10. Frederik Van De Putte and Christian Straßer, *A logic for prioritized normative reasoning*, Journal of Logic and Computation, 23/3, 563–583, 2012

9. Frederik Van De Putte and Christian Straßer, *Extending the standard format of adaptive logics to the prioritized case*, Logique et Analyse, 2012, Vol. 220. pp. 601–641

2011

8. Christian Straßer, *A deontic logic framework allowing for factual detachment*, Journal of Applied Logic, 2011, 9(1), pp. 61-80

7. Mathieu Beirlaen and Christian Straßer, *A paraconsistent multi-agent framework for dealing with normative conflicts*, in: Joao Leite, Paolo Torroni, Thomas Agotnes, Guido Boella, and Leon van der Torre, (eds.), *Computational Logic in Multi-Agent Systems*, Springer, pp. 312-329

2010

6. Christian Straßer and Dunja Šešelja, *Towards the proof-theoretic unification of abstract argumentation*, Journal of Logic and Computation, 2010, 21 (2), 133-156

5. Christian Straßer, *An adaptive logic for conditional obligations and deontic dilemmas*, Logic and Logical Philosophy, vol. 19, no. 1-2, pages 95–128

2009

4. Christian Straßer, *An adaptive logic for Rational Closure*, In: Walter Carnielli, Marcello E. Coniglio and Itala M. Loffredo D'Ottaviano, (eds.), *The Many Sides of Logic*, College Publications, London, pp. 47-67

3. Dunja Šešelja and Christian Straßer, *Kuhn and coherentist epistemology: in reply to J. M. Kuukkanen*, in *Studies in History and Philosophy of Science*, 40, pp. 322-327

2. Diderik Batens, Christian Straßer, and Peter Verdée, *On the transparency of defeasible logics: equivalent premise sets, equivalence of their extensions and maximality of the lower limit*, in Logique et Analyse, vol. 207, pp. 281-304

2006

1. Christian Straßer, *Quantifier elimination for queues*, in: *Rhine Workshop on Computer Algebra. Proceedings of the RWCA 2006*, pp. 239-248. Universitaet Basel

Complementary online material

(available at `http://logica.ugent.be/centrum/writings/pubs.php`)

- Christian Straßer, *A deontic logic framework allowing for factual detachment – appendix* for the article published in the Journal of Applied Logic, 2011, 9(1), pp. 61-80

- Christian Straßer and Dunja Šešelja, *Towards the proof-theoretic unification of Dung's argumentation framework: an adaptive logic approach – appendix* for the article published in the Journal of Logic and Computation, 2011, 21 (2), pp. 133-156

Teaching

I consider teaching an essential and fun part of my work. I have significant experience of teaching students on all levels, from earlier Bachelor to PhD-students. I have taught introductory courses to large groups (~400) 1st year BA students and specialized tutorials to PhD-students, e.g., at the prestigious ESSLLI summer school.

Graduate Level

2022

2022 Summer	*Prädikatenlogik: Logik II* (Engl. *Predicate Logic: Logic II*) (BA, Bochum)
	Übung: Prädikatenlogik (Engl. *Exercise: Predicate Logic*) (BA, Bochum)
2022 Summer	*Logic and Artificial Intelligence* (late MA, Bochum)
	Exercise: Logic and Artificial Intelligence (late MS, Bochum)

2021

2021 Winter	*Philosophische Logik* (Engl. *Philosophical Logic*) (BA, Bochum)
	Übung: Philosophische Logik (Engl. *Exercise: Philosophical Logicl*) (BA, Bochum)

2020

2020 Summer	*Prädikatenlogik: Logik II* (Engl. *Predicate Logic: Logic II*) (BA, Bochum)
	Übung: Prädikatenlogik (Engl. *Exercise: Predicate Logic*) (BA, Bochum)
2020 Summer	*Logic and Artificial Intelligence* (late BA+MA, Bochum)

2019

2019 Winter	*Grundkurs Logik* (Engl. *Basic Course Logic*) (obligatory course for early BA, Bochum, ~400 students)
	Übung: Grundkurs Logik (Engl. *Exercise: Basic Course Logic*)
2019 Summer	*Deontic Logic and Normative Reasoning: On Gentle Murderers and Drowning Twins* (BA, Bochum)

Deontic Logic has an associated online blog at:
`http://homepage.ruhr-uni-bochum.de/defeasible-reasoning/deon-log-2019/`.

2018

2018 Winter	*Philosophische Logik* (Eng.: *Philosophical Logic*) (BA, Bochum)
2018 Winter	*Übung: Philosophische Logik* (Eng.: /Exercise *Philosophical Logic*) (BA, Bochum)
2018 Summer	*Prädikatenlogik: Logik II* (Eng.: *Predicate Logic: Logic II*) (BA, Bochum)
2018 Summer	*Übung: Prädikatenlogik: Logik II* (Eng.: *Exercise Predicate Logic: Logic II*) (BA, Bochum)

Philosophical Logic has an associated online blog at:
`http://homepage.ruhr-uni-bochum.de/defeasible-reasoning/Phil-Log-2018/`.

2017

2017 Winter	*Grundkurs Logik* (Eng.: *Basic Course Logic*) (obligatory course for early BA, Bochum, ~400 students)
2017 Winter	*Übung: Grundkurs Logik* (Eng.: *Exercise: Basic Course Logic*) (obligatory course for early BA, Bochum)

2016

2016 Winter	*Philosophische Logik* (Eng.: *Philosophical Logic*) (BA, Bochum)
2016 Winter	*Übung: Philosophische Logik* (Eng.: /Exercise *Philosophical Logic*) (BA, Bochum)
2016 Winter	*Introduction to Logic* (MA Cognitive Science, Bochum)
2016 Summer	*Prädikatenlogik: Logik II* (Eng.: *Predicate Logic: Logic II*) (BA, Bochum)
2016 Summer	*Übung: Prädikatenlogik: Logik II* (Eng.: *Exercise Predicate Logic: Logic II*) (BA, Bochum)
2016 Summer	*Introducing Defeasibility into Formal Logics: a Survey of Nonmonotonic Logics* (late BA+MA, together with Mathieu Beirlaen)
2016	*Logic Boot Camp* (BA, survey of topics in philosophical logic, together with Daniel Skurt and Jesse Heyninck)

2015

2015 Winter	*Grundkurs Logik* (Eng.: *Basic Course Logic*) (obligatory course for early BA, Bochum, ~200 students)
2015 Winter	*Übung: Grundkurs Logik* (Eng.: *Exercise: Basic Course Logic*) (obligatory course for early BA, Bochum)
2015 Summer	*An Introduction to Adaptive Logics* (late BA+MA, Bochum)
2015 Summer	*Normative Reasoning and Deontic Logics* (late BA+MA, Bochum)

2014

2014 Winter	*An Introduction to Nonmonotonic Logic* (late BA+MA, Bochum)
2014 Winter	*An Introduction to Formal Argumentation* (BA, Bochum)

2013

2013 Winter	*A Thorough Study of Selected Topics in Logic* (together with Rafal Urbaniak, MA, Ghent)

2006

2006 Winter	*Das Verhältnis von Sprache und Welt(en)* (Eng.: *The relationship of language and world(s) in the perspective of analytic philosophy of science (Kuhn, Putnam, Goodman, etc.)*) (BA+MA, Passau)
	Einführung in die Analytische Philosophie (Eng.: *Introduction into analytic philosophy*) (BA+MA, Passau)

Post-Graduate (and partially advanced Master)

2021	Tutorial on Logical Argumentation at KR 2021 (together with Ofer Arieli)
2018 Winter	Research Colloquium in Epistemology and Logic (together with Heinrich Wansing)
2018 Summer	Research Colloquium in Epistemology and Logic (together with Heinrich Wansing)
2017	Tutorial on Non-Monotonic Logic at PhDs in Logic at the RUB
2017 Summer	Doctoral Colloquium (together with Helmut Pulte) at the RUB
2017 Summer	Research Colloquium in Epistemology and Logic (together with Heinrich Wansing)
2016 Winter	Doctoral Colloquium (together with Helmut Pulte) at the RUB
2016 Winter	Research Colloquium in Epistemology and Logic (together with Heinrich Wansing)
2016	ESSLII Tutorial on Non-Monotonic Logic (together with Mathieu Beirlaen)
September 2015	Tutorial on *Non-monotonic Reasoning* as part of the TRS Reasoning School in Natal, Brazil.
2011 – 2015	Teaching in the Postgraduate Program for Logic, History and Philosophy of Science at the Faculty of Arts and Moral Sciences, Ghent. Courses:
	• Logic and Artificial Intelligence
	• Adaptive Logics Applied to the Philosophy of Science
	• Thorough Survey of the Philosophy of Mathematics (2014)

Talks

Talks in 2022

- Christian Straßer, *Some recent developments in the argumentative unification of defeasible reasoning*, Keynote at LNGAI (Logics for a New Generation Artificial Intelligence) 2022

- Ofer Arieli, AnneMarie Borg, Matthis Hesse, and Christian Straßer, *Explainable Logic-Based Argumentation*, COMMA 2022

- Ofer Arieli, AnneMarie Borg, Matthis Hesse, and Christian Straßer, *Abductive Reasoning with Sequent-Based Argumentation* (Short Paper), NMR 2022.

- Kees van Berkel and Christian Straßer, *Reasoning with and About Norms in Logical Argumentation*, COMMA 2022.

- Ofer Arieli, Kees van Berkel and Christian Straßer, *Annotated Sequent Calculi for Paraconsistent Reasoning and Their Relations to Logical Argumentation*, IJCAI 2022 (acceptance rate, 15%)

Talks in 2021

- Ofer Arieli, AnneMarie Borg, and Christian Straßer, *Characterizations and Classifications of Argumentative Entailments*, KR 2021

- Christian Straßer and Pere Pardo, *Prioritized Defaults and Formal Argumentation*, DEON 2020/21

Talks in 2020

- Christian Straßer, *TBA*, First Rhine-Ruhr Epistemology Meeting, Cologne, 15th May, invited. (Cancelled due to Covid)

- AnneMarie Borg, Ofer Arieli and Christian Straßer, *Tuning Logical Argumentation Frameworks: A Postulate-Derived Approach*, FLAIRS, 2020

- Ofer Arieli and Christian Straßer, *On Minimality and Consistency Tolerance in Logical Argumentation Frameworks*, COMMA 2020.

- Jesse Heyninck and Christian Straßer, *Rationality and maximal consistent sets for a fragment of* ASPIC^+ *without undercut*, Recently Published Research track of KR2020.

- Christian Straßer, *Some Notes on Defaults, Priorities and Argumentation*, Workshop in the Context of the PhD-defense of Ali Farjami, Luxembourg.

Talks in 2019

- Christian Straßer and Sanderson Molick, *A quantitative approach to inconsistency-adaptive logics*, invited talk at 40 years of Logic of Paradox, Ruhr-University Bochum

- AnneMarie Borg and Christian Straßer, *Relevance in Structured Argumentation* at 40 years of Logic of Paradox, Ruhr-University Bochum

- AnneMarie Borg, Daniel Frey, Dunja Šešelja, and Christian Straßer, *Modeling Bias and Deception in Scientific Inquiry* at Biases in Science - LMU Munich.

Talks in 2018

- AnneMarie Borg, Daniel Frey, Dunja Šešelja, and Christian Straßer, *Multiple Models Workshop*, University of Helsinki, 2-3 October 2018, Agent-Based Models of Scientific Inquiry: Towards Robust Findings,

- AnneMarie Borg and Christian Straßer, "Relevance and Contamination in Structured Argumentation" at IJCAI 2018 in Stockholm, Sweden, 16-19th July

- Ofer Arieli, AnneMarie and Christian Straßer, "Prioritized Sequent-Based Argumentation" at AAMAS 2018 in Stockholm, Sweden, 11-13th July)

- Jesse Heyninck and Christian Straßer, "A Comparative Study of Assumption-Based Approaches to Reasoning with Priorities", Second Chinese Conference on Logic and Argumentation.

- Jesse Heyninck and Christian Straßer, "Unrestricted Rebut in Structured Argumentation", 2nd Workshop on Argument Strength, Toulouse, France.

Talks in 2017

- Jesse Heyninck, Pere Pardo and Christian Straßer, *Assumption-Based Approaches to Reasoning with Priorities* at the 1st Workshop on Advances In Argumentation In Artificial Intelligence in Bari

- AnneMarie Borg, Ofer Arieli, Christian Straßer, *Hypersequent-based Argumentation: An Instantiation in the Relevance Logic RM* at ISRALOG17.

- Jesse Heyninck and Christian Straßer, *Unrestricted rebut in Structured argumentation* at the *Logic in the Wild Workshop* at Ghent University

- Christian Straßer, Keynote at the *Logic in the Wild Workshop* at Ghent University on *Reasoning by Cases in the Nonmonotonic Wilderness* (joint work with Mathieu Beirlaen and Jesse Heyninck)

- AnneMarie Borg, Daniel Frey, Dunja Seselja, Christian Straßer, *Examining Network Effects in an Argumentative Agent-Based Model of Scientific Inquiry* at the 6th International Conference on Logic, Rationality and Interaction in Sapporo, Japan.

- AnneMarie Borg, Daniel Frey, Dunja Seselja, Christian Straßer, *Is Increased Scientific Interaction Epistemically Beneficial?* at The European Philosophy of Science Association Conference in Exeter, UK.

- Jesse Heyninck and Christian Straßer, *Unrestricted rebuttal, crash resistance and preferences in structured argumentation*, the 26th International Joint Conference on Artificial Intelligence in Melbourne, Australia.

- Ofer Arieli, AnneMarie Borg, Christian Straßer, *Hypersequent-based Argumentation: An Instantiation in the Relevance Logic RM* at TAFA 2017 (The 2017 International Workshop on Theory and Applications of Formal Argument) in Melbourne.

- Ofer Arieli, Annemarie Borg and Christian Straßer, *Argumentative Approaches to Reasoning with Consistent Subsets of Premises* at the IEA/AIE'2017, Arras

- Annemarie Borg, Daniel Frey, Dunja Šešelja, and Christian Straßer, *An argumentative agent-based model of scientific inquiry* (poster) at the IEA/AIE'2017, Arras

- AnneMarie Borg, Dunja Šešelja, Daniel Frey, and Christian Straßer, *An Argumentative-agent based model of scientific inquiry*, invited talk at the workshop on the Prospects of Including Argumentation in Agent-Based Models of Opinion Dynamics in Karlsruhe, Germany.

- Mathieu Beirlaen, Jesse Heyninck and Christian Straßer, *Reasoning by Cases in Structured Argumentation*, at the ECA 2017, Fribourg

- Mathieu Beirlaen, Jesse Heyninck and Christian Straßer, *Reasoning by Cases in Structured Argumentation* at KRR/SAC 2017, Marrakech

- Christian Straßer, *Reasoning Defeasibly by Cases* , (invited talk, joint work with Mathieu Beirlaen and Jesse Heyninck) at the Montreal Logic Workshop.

- Mathieu Beirlaen, Jesse Heyninck and Christian Straßer (I was not present), *Reasoning by Cases in Formal Argumentation*, Groningen

Talks in 2016

- AnneMarie, Daniel Frey, Dunja and Christian Straßer, *An argumentative agent-based model of scientific inquiry* at the Workshop "Agent Based Modelling across Social Science, Economics, and Philosophy" in Bamberg, Germany

- Mathieu Beirlaen and Christian Straßer, tutorial on *Introduction to Non-Monotonic Logic* at ESSLLI 2016. More info

- Mathieu Beirlaen and Christian Straßer, *A structured argumentation framework for obligation detachment* at DEON 2016 in Bayreuth.

- Mathieu Beirlaen, Jesse Heyninck and Christian Straßer, *Reasoning by Cases in Structure Argumentation* at ILIAS Seminars, Luxembourg (I was not present)

- Mathieu Beirlaen, Jesse Heyninck and Christian Straßer, *Casting doubt. Shadow arguments in structured argumentation*, Logic in Bochum II

- Annemarie Borg, Dunja Šešelja and Christian Straßer, *An argumentative agent-based model for scientific inquiry*, Logic in Bochum II

- Dunja Seselja and Christian Straßer gave a talk introducing the research group and research themes we're working on to the other members of the *Logical and Methodological Analysis of Scientific Reasoning Processes Research Network* (LMASRP, more info here) which is sponsored by the Research Foundation Flanders (FWO).

- Jesse Heyninck, Mathieu Beirlaen, and Christian Straßer, *Reasoning by Cases in Structured Argumentation* at the 14th ArgDiap: Formal Models of Reasoning and Argumentation in Poznan.

- AnneMarie Borg, Dunja Seselja, Christian Straßer, *An argumentative agent-based model of scientific inquiry*, Belgrade at the PSX5

- Ofer Arieli and Christian Straßer, *Argumentative Approaches to Reasoning with Maximal Consistency* at KR 2016.

- Jesse Heyninck and Christian Straßer, *Relations between assumption-based approaches in nonmonotonic logic and formal argumentation* at NMR 2016.

- Dunja Seselja and Christian Straßer, *Scientific Controversies and Interaction Among Scientists* at the workshop on "Model(ling) controversies in Science" at the National University of Singapore.

- *An Introduction to Paraconsistent Logics* at the weekend school entitled *The Inconsistency of Science* at Oxford University, January 2016

Talks in 2015

- Keynote *Argumentation Semantics for Adaptive Logics* (with Jesse Heyninck) at UNILOG in Istanbul, Turkey.

- *An assumption-based logic for the analysis of inconsistent premises* (with Jesse Heyninck) at CLMPS in Helsinki, Finland.

- Invited talk at the Institutskolloquium at University Leipzig on *Sequent-Based Logical Argumentation* (with Ofer Arieli) on 3rd June 2015

- talk at a seminar in the master program at University Leipzig on *Dynamic Proof Theories as Structured Argumentation*.

Talks in 2014

- Invited talk *Sequent-Based Logical Argumentation* (with Ofer Arieli) at the *Colloquium of the Institute for Philosophy*, Ruhr-University Bochum, 2014

- *Investigating a logical and argumentative foundation of defeasible reasoning* in Berlin in the context of the award celebrations for the Sofja Kovalevskaja prize by the Alexander von Humboldt foundation

- Invited talk *The Normative Role of Evaluative Stances in Scientific Disagreements* (with Dunja Šešelja) at the workshop *Norms of Reasoning*, Bochum, 2014

- *Sequent-Based Argumentation for Normative Reasoning* (with Ofer Arieli) at the *DEON conference*, University Ghent, Belgium, 2014

Talks in 2013

- *Heuristic Reevaluation of the Bacterial Hypothesis of Peptic Ulcer Disease in the 1950s* (with Dunja Šešelja) at *CLPS*, University Ghent, Belgium, 2013

- *Scientific Disagreement and Epistemic Tolerance* (with Dunja Šešelja and Jan Willem Wieland) at the *EPSA* (European Philosophy of Science Association) conference in Helsinki, Finland, 2013

- Invited talk *Scientific Disagreement and Epistemic Tolerance* (with Dunja Šešelja) at the workshop *Heuristic Reasoning*, Rome, Italy, 2013

- *Disagreements: Dynamic and Non-Bootstrappish* (with Jan Willem Wieland and Dunja Šešelja) at the *Epistemology Afternoon Workshop*, University Ghent, 2013

Talks in 2012

- *Kuhn and the Question of Pursuit Worthiness* (with Dunja Šešelja) invited talk at the University Rotterdam, 2012

- *An Andersonian deontic logic with contextualized sanctions* (with Mathieu Beirlaen), at *DEON 2012*, Bergen, Norway

- *An Andersonian deontic logic with contextualized sanctions* (with Mathieu Beirlaen) at the *Trends in Logic X* conference at Ruhr-University Bochum, 2012

- *Dynamic Proof Theories For Reasoning With Conditionals* (with Mathieu Beirlaen and Frederik Van De Putte) at the workshop in the context of the doctoral defense of Frederik Van De Putte with David Makinson and Jörg Hansen, Ghent University, 2012

- *Kuhn and the context of pursuit* (with Dunja Šešelja) at the conference *Progress of Science* in Tilburg, Netherlands, 2012

Talks in 2011

- *Abstract argumentation and explanation applied to scientific debates* (with Dunja Šešelja) at the EPSA conference in Athens, Greece, 2011

- *Kuhn and the context of pursuit* (with Dunja Šešelja) at the *Kuhn and Rationality Workshop* at CLPS, University Ghent, 2011

- *An adaptive approach to detachment in conditional logics of normality* at the *14th International Congress of Logic, Methodology and Philosophy of Science* (CLMPS-2011) in Nancy, France, 2011

- *A paraconsistent multi-agent framework for dealing with normative conflicts* (with Mathieu Beirlaen) at the *12th International Workshop on Computational Logic in Multi-Agent Systems*, Barcelona, Spain, 2011

- *Towards more conflict-tolerance by relaxing the interdefinability between obligations and permissions* (with Mathieu Beirlaen) at the *Dynamics of Normative Reasoning Workshop*, CLPS, Ghent University, 2011

- *Inconsistency-adaptive deontic logic* (with Mathieu Beirlaen) at the *Dynamics of Normative Reasoning Workshop*, CLPS, Ghent University, 2011

- *A logic for preference-based normative reasoning* (with Frederik Van De Putte) at the *Dynamics of Normative Reasoning Workshop*, CLPS, Ghent University, 2011

Talks in 2010

- *Epistemic justification in the context of pursuit* (with Dunja Šešelja) at the *Logic, Reasoning and Rationality Conference*, CLPS, Ghent University, 2010

- *Conditionally applying Modus Ponens in dyadic deontic logics* at the *Logic, Reasoning and Rationality Conference*, CLPS, Ghent University, 2010

Talks in 2009

- *A conditional logic for deontic dilemmas allowing for detachment* at the *PhD's in Logic Workshop*, Ghent, Department of Pure Mathematics and Computer Algebra, 2009

Talks in 2008

- *Adaptive logics for conditional obligations and deontic dilemmas* at the *Young Researchers Day*, Brussels, 2008

- *Adaptive logics for conditional obligations and deontic dilemmas*, at the *WCP4* (4th World Conference on Paraconsistency), Melbourne, Australien, 2008

- *Strengthened Rescher-Manor consequence relations as CLuN-based adaptive logics* (with Dunja Šešelja und Diderik Batens), at the *Fourth World Congress of Paraconsistency*, Melbourne, Australien, 2008

- *An adaptive logic for rational closure*, at the *CLE 30-XV EBL-XIV SLALM*, Paraty, Brasilien, 2008

- *An adaptive logic framework for abstract argumentation* (with Dunja Šešelja), at the *CLE 30/XV EBL/XIV SLALM*, Paraty, Brasilien, 2008

- *An adaptive logic for Dung's abstract argumentation framework* (with Dunja Šešelja), Lunchtalk at CLPS, Ghent University, 2008

- *Coherentist epistemology and convergence of scientific knowledge* (with Dunja Šešelja), *ECAP 6*: Sixth European Congress of Analytic Philosophy, Krakow, Poland, 2008

Talks in 2007

- *Adaptive versions of the deontic logics DPM* (with Joke Meheus), *LMPS 07* (International Congress of Logic, Methodology and Philosophy of Science), Beijing, China, 2007

- *Equivalent deterministic and indeterministic semantics for basic paralogics and an easy semantic approach to corrective adaptive logics* (with Diderik Batens), *UNILOG '07* (World Conference on Universal Logic), Xi'An, China, 2007

- *Equivalent deterministic and indeterministic semantics for basic paralogics and an easy semantic approach to corrective adaptive logics* (with Diderik Batens), Lunchtalk at CLPS, Ghent University, 2007

Talks in 2006

- *Quantifier elimination for queues* at the *10th Rhine Workshop for Computer Algebra (2006)*, Basel, Schweiz, 2006

- *The problem of proper names* at the Philosophy Club "Gerusija" in Novi Sad, Serbia, 2006

Talks in 2005

- *Introduction to scepticism*, Gymnasium Svetozar Markovic in Novi Sad, Serbia, 2005

- *Logical and language-philosophical aspects of scepticism under special consideration of the philosophy of Ludwig Wittgenstein*, Faculty for Philosophy, University Novi Sad, Serbia, 2005

Scientific Committees

2024

- program committee COMMA 2024

2023

- program committee IJCAI 2023
- program committee KR 2023 (senior member)
- program committee CLAR 2023
- program committee DEON 2023 (pc chair)

2022

- program committee KR 2022 (senior member)
- program committee AAAI (senior member)
- program committee IJCAI 2022
- program committee CAKR 2022
- program committee SI-CLAR 2021 (Post-Proceedings)
- program committee ArgXAI 2022
- program committee COMMA 2022
- program committee NMR 2022
- program committee AAMAS 2022

2021

- program committee IJCAI 2021
- program committee FCR 2021 (7th Workshop on Formal and Cognitive Reasoning)
- program committee CLAR 2021
- program committee DEON 2021
- program committee AAMAS 2021
- program committee CIAC21

2020

- program committee NMR 2020
- program committee IJCAI 2020
- program committee COMMA 2020
- program committee KR 2020
- program committee Bayes by the Sea 2020
- program committee CLAR 2020
- program committee DEON 2020
- program committee PhDs in Logic 2020

2019

- member of the program committee Bayes by the Sea 2019

- member of the program committee ExLog2019 at UCLouvain

- member of the program committee DARE 2019

- member of the program committee of IJCAI 2019 (I have been elected as Distinguished Program Committee member)

- member of the program committee of ExLog2019: Explaining explanation using new developments in logic and formal semantics. Hyperintensionality, relevance, counterfactuals, grounding and truth-maker semantics (Louvain).

Before 2019

- member of the program committee of DEON2018

- member of the program committee of AAAI-18 (Association for the Advancement of Artificial Intelligence 2018)

- member of the program committee of CLAR-18 (2nd Chinese Conference on Logic and Argumentation)

- member of the program committee of IJCAI-17

- member of the scientific committee of Workshop on Object/Meta-Language at UC Louvain (19-20 May 2016)

- member of the program committee for DEON2016 (13th International Conference on Deontic Logic and Normative Systems), 2016 in Bayreuth, Germany

- member of the program committee for CLIMA2014 (15th International Workshop on Computational Logic in Multi-Agent Systems), 2014 in Prague, Poland

- member of the program committee for DEON2014 (12th International Conference on Deontic Logic and Normative Systems), 2014 in Ghent, Belgium

- member of the program committee for CLPS2013, 2013 in Ghent, Belgium

- member of the program committee at CLIMA2013 (14th International Workshop on Computational Logic in Multi-Agent Systems), 2013 in Corunna, Spain

Research Networks

- member of the *Machine Learning and Artificial Intelligence* group at Ruhr-University Bochum

- member of the DFG research network "Simulations of Scientfic Inquiry", 2019-2022

- part of the steering committee of the research network "Logical and Methodological Analysis of Scientific Reasoning Processes", funded by FWO, Belgium (2016-2020)

- member of the Center for Mind and Cognition (RUB, from 2019)

- member of the GetFun research network (2014-2016)

Organization of Conferences and Workshops

- main organizer (together with Dunja Seselja (LMU) and Gregor Betz (KIT)) of the conference *Agent-Based Models in Philosophy – Prospects and Limitations* (2019) in Bochum, Germany.
  `http://homepage.ruhr-uni-bochum.de/defeasible-reasoning/ABM-Phil-2019.html`

- main organizer (together with Ofer Arieli, AnneMarie Borg, Marcos Cramer, Jesse Heyninck, and Pere Pardo) of the conference *Bridging the Gap Between Formal Argumentation and Actual Reasoning* (2018) in Bochum, Germany
  `http://homepage.ruhr-uni-bochum.de/defeasible-reasoning/ArgRea-2018.html`

- main organizer (together with Annemarie Borg, Dunja Seselja, and Vlasta Sikimic) of the conference *Formal Models of Scientific Inquiry* (2017) in Bochum, Germany.
  `http://homepage.ruhr-uni-bochum.de/defeasible-reasoning/Conference-Formal-Models.html`

- main organizer (together with Annemarie Borg, Mathieu Beirlaen, Jesse Heyninck and Pere Pardo) of the workshop *Logic in Bochum III* (2017) in Bochum, Germany.
  `http://homepage.ruhr-uni-bochum.de/defeasible-reasoning/Logic-In-Bochum-III.html`

- main organizer (together with Annemarie Borg, Mathieu Beirlaen, Jesse Heyninck, Pere Pardo, and Dunja Seselja) of the workshop *Argument Strength 2016* in Bochum, Germany.
  `http://homepage.ruhr-uni-bochum.de/defeasible-reasoning/Argument-Strength-2016.html`

- main organizer (together with Mathieu Beirlaen) of the Tutorial on Non-Monotonic Logic at the 28th European Summer School in Logic, Language and Information - ESSLLI 2016 in Bozen-Bolzano, Italy

- main organizer (together with Mathieu Beirlaen) of the special colloquium on the "Foundations of Defeasible Reasoning" at CLMPS 2015 in Helsinki, Finland. Invited speakers: Niki Pfeifer, Leila Amgoud, and Aldo Antonelli.

- member of the conference committee, the program committee, and chair of the local organizing committee for DEON2014 (12th International Conference on Deontic Logic and Normative Systems), 2014 in Ghent, Belgium

- main organizer of the special symposium "Rational Disagreement in Science" (together with Dunja Šešelja) at CLPS2013, 2013 in Ghent, Belgium

- member of the local organizing team of the Dynamics of Normative Reasoning Workshop 2011 in Ghent, Belgium

- member of the local organizing team of the "Logic, Reasoning and Rationality" conference 2010 in Ghent, Belgium

Research Stays

11th June 2017 – 18th June 2017	Research stay at the Department of Computer Science at the The Academic College of Tel Aviv
9th May 2014 – 20th May 2014	Research stay at the Department of Computer Science at the The Academic College of Tel Aviv
21st August 2012 – 23rd August 2012	Research stay at the Computer Science and Communication Lab at the University of Luxembourg

University Administration

- 2023–2024: Director of the Institute Philosophy II, Ruhr-University Bochum

- 2019–2020: Director of the Institute Philosophy II, Ruhr-University Bochum

- 2016–2019: IT-User Council, Ruhr-University Bochum

- 2016–2019: IT-User Representative (German: Nutzervertretung) of the Faculty of Philosophy and Educational Sciences, Ruhr-University Bochum

Language and Programming Skills

- I am fluent in writing, reading and speaking German, English, and, of course and most importantly, Bavarian.

- I finished two language courses for Dutch which I can read nearly fluently. My writing and speaking skills are at a beginners level.

- I have programming skills in various languages and dialects, including C, C++, Java, Julia, html, LaTeX, and bash. I have advanced administrative skills in the Linux operation system.

- I live in emacs's org-mode.

… and I love playing nerdy boardgames ;-)