

<b>Academic positions:</b>	Assistant Professor, Department of Philosophy, National Taiwan University, 08/2021-Present Researcher, Institute of Philosophy, Slovak Academy of Sciences, 03/2021-07/2021 Postdoctoral fellow on the Australian Research Council project, “Meaning in Action: New Techniques for Language, Logic and Information,” working with Greg Restall, University of Melbourne, 08/2015-12/2020 Visiting lecturer and researcher, Victoria, University of Wellington, 11/2019-12/2019 Visiting lecturer and researcher, Victoria, University of Wellington, 11/2017-12/2017 Visiting scholar and instructor, Auburn University 09/2014-06/2015 Visiting lecturer, University of Pittsburgh 08/2013-05/2014
<b>Education:</b>	University of Pittsburgh 2013 Ph.D. Philosophy  Stanford University 2006 M.A. Philosophy, concentration in logic and semantics  Stanford University 2006 B.A. Philosophy with Honors, Japanese
<b>AOS:</b>	Philosophical logic, philosophy of language, philosophy of logic
<b>AOC:</b>	Philosophy of science, metaphysics, philosophy of mathematics, classical Chinese philosophy
<b>Fellowships, Grants, Certificates, and Honors:</b>	Melbourne Teaching Certificate 11/2019 University of Melbourne School of Historical and Philosophical Studies Pedagogy Grant, with Greg Restall 2019 Melbourne-Glasgow Collaboration Grant, with Greg Restall, to hold two Formal Philosophy Workshops 2017-2018 “Proof, Truth, Computation” Summer School travel grant 08/2014 Arché Visiting Researcher Fellowship 05/2010-06/2010 Alan Ross Anderson Fellowship Fall 2009 Wesley Salmon Fund Grant 2008, 2010 Phi Beta Kappa 2006
<b>Books:</b>	<i>Logical Methods</i> , co-authored with Greg Restall. Intermediate-level philosophical logic textbook, under contract with MIT Press.
<b>Articles:</b>	“An incompleteness theorem for modal relevant logics”, (forthcoming) <i>Notre Dame Journal of Formal Logic</i>  “Identity in Mares-Goldblatt models for quantified relevant logic”, (2021) <i>Journal of Philosophical Logic</i> , p. 1–27 . doi: 10.1007/s10992-021-09603-x

“Revisiting Semilattice Semantics”, (2021) *Alasdair Urquhart on Nonclassical and Algebraic Logic and Complexity of Proofs*, p. 241–258, edited by Ivo Dütsch and Edwin Mares, in the series *Outstanding Contributions to Logic*. Springer.

“Proofs and Models in Naive Property Theory: A Response to Hartry Field’s ‘Properties, Propositions and Conditionals’”, (co-authored with Greg Restall and Rohan French) (forthcoming) *Australasian Philosophical Review*. doi:10.1080/24740500.2021.1886690

“Actual issues for relevant logics”, *Ergo* 7(8) (2020), p. 241–276. Michigan Publishing. doi:10.3998/ergo.12405314.0007.008

“Translations between linear and tree natural deduction systems for relevant logics,” (2021) *Review of Symbolic Logic*, 14(2), 285–306 (2021). Cambridge University Press. doi: 10.1017/S1755020319000133

“Tracking reasons with extensions of relevant logics,” *Logic Journal of the IGPL*, 27(4): 543–569 (2019), Oxford University Press. doi:10.1093/jigpal/jzz018

“Translations between Gentzen-Prawitz and Jaśkowski-Fitch Natural Deduction Proofs,” *Studia Logica*, 107(6): 1103–1134 (2019) Springer. doi:10.1007/s11225-018-9828-2

“Trees for E,” *Logic Journal of the IGPL*, 26(3): 300–315 (2018), Oxford University Press. doi:10.1093/jigpal/jzy003

“Natural deduction systems for E,” (co-authored with Ross Brady) *Logique et Analyse*, 242: 163–182 (2018), Peeters Publishers. doi: 10.2143/LEA.242.0.3284749.

“Inferentialism, Structure, and Conservativeness,” (co-authored with Ole Hjortland), (2018) *From Rules to Meanings: New Essays on Inferentialism*, eds. Ondřej Beran, Vojtěch Kolman, and Ladislav Koreň, pp. 115–140, Routledge.

“Proof Theory for Functional Modal Logic,” *Studia Logica* 106(1): 49–84 2018, Springer. doi:10.1007/s11225-017-9725-0

“Intersubstitutivity Principles and the Generalization Function of Truth,” (co-authored with Anil Gupta) *Synthese*, 195(3): 1065–1075 2018, Springer. doi:10.1007/s11229-017-1318-y

“The Relevant Logic E and Some Close Neighbours: A Reinterpretation,” (co-authored with Ed Mares) *The IfColog Journal of Logics and their Applications* (4:3) 2017, 695–730. <http://www.collegepublications.co.uk/journals/ifcolog/?00012>

“Non-Classical Circular Definitions,” *Australasian Journal of Logic* (14:1) 2017, Article no. 6, 147–180. doi:10.26686/ajl.v14i1.4030

“Conditionals in Theories of Truth,” (co-authored with Anil Gupta) *Journal of Philosophical Logic* 46(1) 2017, pp. 27–63. doi:10.1007/s10992-015-9393-3

“Contraction and Revision,” *Australasian Journal of Logic* (13:3) 2016, Article no. 2, 58–77. doi:10.26686/ajl.v13i3.3935

“On Artifacts and Truth-Preservation,” *Australasian Journal of Logic* (12:3) 2015, Article no. 1, pp. 135–158. doi:10.26686/ajl.v12i3.2045

“Solovay-Type Theorems for Circular Definitions,” *Review of Symbolic Logic* (2015) 8(3): 467–487 doi:10.1017/S1755020314000458

**Conference  
Proceedings,  
Reviews, and  
Miscellaneous:**

“Guest Editors’ Introduction,” (co-authored with Riccardo Bruni) *Journal of Philosophical Logic*, 48(1): 1–9, special issue for the 25th anniversary of the publication of *Revision Theory of Truth*, (2019). doi: 10.1007/s10992-018-9478-x

“Non-Triviality Done Proof-Theoretically,” (co-authored with Rohan French) *Logic, Rationality, and Interaction: 6th International Workshop, LORI 2017, Sapporo, Japan, September 11-14, 2017, Proceedings*, eds. Alexandru Baltag, Jeremy Seligman and Tomoyuki Yamada, pp. 438–450. Springer: Berlin, Heidelberg. doi:10.1007/978-3-662-55665-8\_30

Review of Stewart Shapiro’s *Varieties of Logic*, *Notre Dame Philosophical Reviews*. <http://ndpr.nd.edu/news/58009-varieties-of-logic/>

Review of Leon Horsten’s *The Tarskian Turn*, *Philosophical Review* (2013) 122(1): 144–147; doi:10.1215/00318108-1728795.

“What Is Wrong with the Tarskian Theory of Truth?” *The Logica Yearbook 2010*, Michael Peliš (ed), pp. 269–281, College Publications.

“Philosophical Aspects of Display Logic,” *The Logica Yearbook 2009*, Michael Peliš (ed), pp. 283–296, College Publications.

**Teaching  
Experience:**

Classical Chinese Philosophy  
Victoria, University of Wellington Summer 2019  
Victoria, University of Wellington Summer 2017

Meaning, Possibility, and Paradox  
University of Melbourne Spring 2019  
University of Melbourne Spring 2018  
University of Melbourne Spring 2016  
University of Melbourne Spring 2015

Power and Limits of Logic  
University of Melbourne Spring 2018  
University of Melbourne Spring 2016

Logic: Language and Information  
University of Melbourne Fall 2018  
University of Melbourne Fall 2017  
University of Melbourne Fall 2016

Introduction to Ethics  
Auburn Summer 2015

Symbolic Logic  
Auburn Spring 2015

Honors Logic  
Auburn Spring 2015

Introduction to Philosophical Problems  
Pitt Spring 2014

Modal and Non-Classical Logics  
Pitt Spring 2014

Introduction to Logic  
Pitt Fall 2013

Philosophy of Language  
Pitt Spring 2010

**Selected  
Presentations and  
Talks:**

“The Universal Generalization Problem and Informational Screening,” presented at University of South Carolina, Zoom, July 2021.†

“Varieties of necessity in a non-classical setting,” presented at the Bochum Research Colloquium on Logic and Epistemology, Ruhr University Bochum, Bochum, Germany, Zoom, July 2021.†

“Varieties of non-classical necessity,” presented at BA Logic WIP Seminar, Argentinean Society of Philosophical Analysis (SADAF), Buenos Aires, Argentina, Zoom, May 2021.†

“Varieties of non-classical necessity,” presented at Logic Seminar, University of Florence, Florence, Italy, Zoom, May 2021.†

“Varieties of non-classical necessity,” presented at Seminar on Applied Mathematical Logic, Institute of Computer Science, Czech Academy of Sciences, Prague, Czechia, Zoom, May 2021.†

“The Universal Generalization Problem and Informational Screening,” presented at Applied Proof Theory Workshop, University of Melbourne, Zoom, November 2020. <https://vimeo.com/475701235>

“The Universal Generalization Problem and Informational Screening,” presented at National Taiwan University, Taiwan, Zoom, September 2020.†

“The limits of relevance”, presented at Australian Catholic University, Melbourne, Zoom, May 2020.†

“Functionality and Reflexivity: Adventures in Collection Frame Theory”, presented to Melbourne Logic Seminar and Logic Supergroup, Zoom, July 2020. <https://www.youtube.com/watch?v=RdXnF1A3rUg>

“A note on reduced frames”, presented at the Melbourne Logic Day, Melbourne, November 2019.

“The limits of relevance”, presented at Workshop on Substructural Logics, Argentinean Society of Philosophical Analysis (SADAF), Buenos Aires, Argentina, July 2019.†

“The limits of relevance”, presented at the Australasian Association for Philosophy Conference 2019, University of Wollongong, Australia, July 2019.

“The limits of relevance”, presented at Melbourne Logic Seminar, Melbourne, April 2019.

“On the quasi-proof method”, presented at VIII Workshop of the Buenos Aires

Logic Group On Philosophical Logic, Argentinean Society of Philosophical Analysis (SADAF), Buenos Aires, Argentina, August 2019.†

“On the quasi-proof method”, presented at Melbourne Logic Seminar, Melbourne, May 2019.

“A substructural approach to explicit modal logic”, presented at the Australasian Association for Philosophy Conference 2019, University of Wollongong, Australia, July 2019.

“Propaganda, ideology, and inferentialism”, presented at New Zealand Association for Philosophy Conference 2019, University of Auckland, New Zealand, December 2019.

“Propaganda, ideology, and inferentialism”, presented at Massey University, Palmerston North, New Zealand, May 2019.†

“The Universal Generalization Problem and Informational Screening,” presented at University of Sydney, Sydney, Australia, October 2018.†

“The Universal Generalization Problem and Informational Screening,” presented at Monash University, Melbourne, Australia, August 2018.†

“The Universal Generalization Problem and Informational Screening,” presented at the Australasian Association for Philosophy Conference 2018, Wellington, New Zealand, July 2018.

“An Alternative Semantics for Relevant Logic with Identity,” presented at the Melbourne Logic Seminar, Melbourne, August 2018.

“An Alternative Semantics for Relevant Logic with Identity,” presented at the Australasian Association for Logic Conference 2018, Wellington, New Zealand, July 2018.

“Proof Theory: Logical and Philosophical Aspects,” week-long course for NASS-LLI 2018, Carnegie Mellon University, Pennsylvania, June 2018.

“Hyperintensionality, relevance, and justifications,” presented at the Melbourne-Glasgow Formal Philosophy Workshop, Melbourne, June 2018.

“Non-Classical Justification Logic,” presented at the New Zealand Association for Philosophy, Dunedin, New Zealand, December 2017.

“Non-Classical Justification Logic,” presented at the Melbourne-Glasgow Formal Philosophy Workshop, Glasgow, Scotland, November 2017.

“Tree Natural Deduction for E,” presented at the Australasian Association for Logic Conference 2017, Adelaide, Australia, July 2017.

“Use in Logic,” presented at Victoria University of Wellington, Wellington, New Zealand, June 2017.†

“Use in Logic,” presented at 3rd Belgrade Conference on Conditionals, Belgrade, Serbia, May 2017.†

“Use in Logic,” presented at UC Davis Logic Seminar, Davis, California, May 2017.†

“Use in Logic,” presented at University of Melbourne, Melbourne, Australia, April 2017.

“Non-triviality done proof-theoretically,” presented at LORI VI, Sapporo, Japan, September 2018.

“Two approaches to revision-theoretic truth,” presented at the Melbourne Logic Seminar, University of Melbourne, Melbourne, Australia, April 2017.

“Introduction to Semantic Paradoxes”, presented at ANU Logic Summer School 2016, ANU, Canberra, Australia, December 2016.

“Introduction to Proof Theory,” co-taught with Agata Ciabattoni, week-long intensive course for ANU Logic Summer School 2016, ANU, Canberra, Australia, December 2016.

“Further Adventures in Natural Deduction,” presented at the Melbourne Logic Seminar, University of Melbourne, Melbourne, Australia, October 2015.

“Adventures in Natural Deduction,” presented at the Melbourne Logic Seminar, University of Melbourne, Melbourne, Australia, September 2015.

“Proof Theory: Logical and Philosophical Aspects,” co-taught with Greg Restall, week-long course for NASSLLI 2016, Rutgers University, New Jersey, July 2016.

“Brandom’s Logical Expressivism and Logical Inferentialism,” presented at the Australasian Association for Philosophy Conference, Monash, Melbourne, July 2016.

“Brandom’s Logical Expressivism and Logical Inferentialism,” presented at the Inferentialism Workshop, Arché, St Andrews, Scotland, November 2015.

“Non-triviality for sequent systems for naive truth,” Conference of the Australasian Association for Logic, Melbourne, Australia July 2016.

“Non-triviality for sequent systems for naive truth,” Otago Logic Seminar, Dunedin, New Zealand March 2016.†

“Non-Classical Approaches to Circular Definitions,” Frontiers of Non-Classicality Conference, Auckland, New Zealand, January 2016.

“Instability, contraction, and truth,” presented at the Melbourne Logic Seminar, University of Melbourne, Melbourne, Australia, December 2015.

“Revision Theory and Non-Classical Approaches to Circular Definitions,” presented at the Melbourne Logic Seminar, University of Melbourne, Melbourne, Australia, September 2015.

“Towards non-classical circular definitions,” presented at Unilog, Special Session on Paradox, Istanbul Turkey, June 2015.

“Towards non-classical circular definitions,” presented at the Munich Center for Mathematical Philosophy, Ludwig-Maximilians-Universität München, Munich, Germany, March 2015.†

“Derivations and derived rules,” presented at the University of Groningen, Groningen, The Netherlands, March 2015.†

“An extension of the revision theory,” presented to the UConn Logic Group, University of Connecticut, Storrs, CT, October 2013.†

“Truth and Conditionals,” presented at the CAPE Logic Workshop, Kyoto Uni-

versity, Kyoto, Japan, August 2012.†

“What Is Wrong with the Tarskian Theory of Truth?” presented at Logica Colloquium, Hejnice, Czech Republic, June 2010.

“What Is Wrong with the Tarskian Theory of Truth?” presented at Arché Foundations of Logical Consequence seminar, University of St Andrews, Scotland, May 2010.

“Philosophical Aspects of Display Logic,” presented at Unilog, Special Session on Substructural Logics, Estoril, Portugal, April 2010

“Philosophical Aspects of Display Logic,” presented at Logica Colloquium, Hejnice, Czech Republic, June 2009.

(† indicates an invited talk.)

## Supervision

### PhD

Timo Eckhardt (University of Melbourne), co-supervision with Greg Restall 2018-2021

### MA

Kai Tanter (University of Melbourne), co-supervision with Greg Restall 2015-16

### Honours

Hugo Walker-Smith (University of Melbourne), 2020

## Professional service:

Editor at the *Australasian Journal of Logic*, 10/2020 to present.

<https://ojs.victoria.ac.nz/ajl/index>

Main organizer of the Melbourne Logic Seminar, November 2015 to present. Duties include inviting speakers, organizing and advertising events, and updating the Seminar website. <http://blogs.unimelb.edu.au/logic/logic-seminar/>

Co-organizer and co-founder of the Logic Supergroup. Duties include inviting speakers, organizing events, and updating the group website.

<https://sites.google.com/view/logicsupergroup/the-logic-supergroup>

Co-edited, with Riccardo Bruni, a special issue of the *Journal of Philosophical Logic* to commemorate the 25th anniversary of the publication of Gupta and Belnap’s *Revision Theory of Truth*.

PhilPapers Category Editor for the categories *Revision Theory of Truth* and *Proof Theory*.

Co-organizer, with Greg Restall and Tomasz Kowalski, of the Australasian Association for Logic Conference 2016, held at La Trobe University and the University of Melbourne.

Given professionalization seminars to the Philosophy postgraduates at the University of Melbourne on giving professional presentations (2016, 2017, 2018), navigating the academic job market (2016, 2018), and publishing (2020).

Refereed articles for *Analysis*, *Mind*, *Philosophical Studies*, *Studia Logica*, *Outstanding Contributions in Logic*, *WoLLIC*, *Advances in Modal Logic*, *Philosophy*

*and Phenomenological Research, Logic Journal of the IGPL, Organon F, Synthese, Logique et Analyse, Ergo, Philosophical Quarterly, Australasian Journal of Logic, Journal of Logic and Computation, Journal of Logic, Language and Information, Canadian Journal of Philosophy, Review of Symbolic Logic, Journal of Philosophical Logic, Notre Dame Journal of Formal Logic, Erkenntnis, Topoi, Bulletin of Symbolic Logic, Journal for the History of Analytical Philosophy, Australasian Journal of Philosophy, and Logic and Logical Philosophy.*

Refereed manuscript proposals for Routledge.

**References:**

Anil Gupta  
Alan Ross Anderson Distinguished Professor of Philosophy  
University of Pittsburgh  
agupta@pitt.edu  
+1 (412) 624-1814

Greg Restall  
Shelby Cullom Davis Professor of Philosophy  
University of St Andrews  
gr69@st-andrews.ac.uk  
+44 (0)1334 46 2387

Ed Mares  
Professor of Philosophy  
Victoria, University of Wellington  
edwin.mares@vuw.ac.nz  
+64 04 4635234