www.standefer.net, shawn@standefer.net, standefer@ntu.edu.tw

Academic positions

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, University of Melbourne, 08/2015-12/2020

Visiting lecturer and researcher, Victoria, University of Wellington, 11/2017-

12/2017, 11/2019-12/2019

Visiting scholar and instructor, Auburn University 09/2014-06/2015

Visiting lecturer, University of Pittsburgh 08/2013-05/2014

Education

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

AOS

Philosophical logic, philosophy of language, philosophy of logic

AOC

Philosophy of science, metaphysics, philosophy of mathematics, classical Chinese philosophy

Fellowships, Grants,

Certificates, and

Council of Taiwan (formerly Ministry of Science and Technology) 08/2022-07/2025

Honors

Special Outstanding Talent Award, Ministry of Science and Technology of Taiwan 2021

Research Grant, 111-2410-H-002-006-MY3, National Science and Technology

Melbourne Teaching Certificate 11/2019

Pedagogy Grant, University of Melbourne School of Historical and Philosophical Studies, 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, University of St Andrews 05/2010-06/2010

Alan Ross Anderson Fellowship, University of Pittsburgh Fall 2009 Wesley Salmon Fund Grant, University of Pittsburgh 2008, 2010

Phi Beta Kappa 2006

Books

Relevant Logics: Implication, Modality, and Quantification, under contract with Cambridge University Press. Planned submission date October, 2024.

New Directions in Relevant Logic (co-edited with Andrew Tedder and Igor Sedlár), in production at Springer. An edited volume of papers presenting cutting edge of work on relevant logics.

Logical Methods, co-authored with Greg Restall. MIT Press (2023). ISBN: 9780262544849. https://mitpress.mit.edu/books/logical-methods Intermediate-level philosophical logic textbook.

#### Articles

"Routes to relevance: Philosophies of relevant logics," (2024) Philosophy Compass. e12965. doi: 10.1111/phc3.12965

"Variable-sharing as relevance", (2024) New Directions in Relevant Logic, eds. Igor Sedlár, Shawn Standefer, and Andrew Tedder. Forthcoming.

"Getting some (non-classical) closure with justification logic", (2023) (co-authored with Ted Shear and Rohan French) Asian Journal of Philosophy. 2, 39. doi: 10.1007/s44204-023-00065-3

"Varieties of relevant S5", (2023) Logic and Logical Philosophy 32(1): 53–80. doi: 10.12775/LLP.2022.011

"A substructural approach to explicit modal logic" (2023) Journal of Logic, Language and Information. 32: 333–362. doi: 10.1007/s10849-022-09380-z

"Weak relevant justification logics" (2023) Journal of Logic and Computation. 33(7): 1665–1683. doi: 10.1093/logcom/exac057

"Collection frames for distributive substructural logics" (2023) (co-authored with Greg Restall) Review of Symbolic Logic. 16(4):1120–1157. doi: 10.1017/S1755020322000272

"What is a relevant connective?" (2022) Journal of Philosophical Logic 51: 919–950. doi: 10.1007/s10992-022-09655-7

"Completeness via metacompleteness", (2022) Relevance Logics and other Tools for Reasoning: Essays in Honor of J. Michael Dunn, p. 394–409, editor Katalin Bimbó, College Publications.

"An incompleteness theorem for modal relevant logics", Notre Dame Journal of Formal Logic 62(4): 669–681 (2021). doi:10.1215/00294527-2021-0035

"Revisiting Semilattice Semantics", Alasdair Urquhart on Nonclassical and Algebraic Logic and Complexity of Proofs, p. 241–258 (2022), edited by Ivo Düntsch and Edwin Mares, in the series Outstanding Contributions to Logic. Springer. doi:10.1007/978-3-030-71430-7-7

"Identity in Mares-Goldblatt models for quantified relevant logic", Journal of Philosophical Logic 50: 1389–1415 (2021). doi: 10.1007/s10992-021-09603-x

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

"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) Australasian Philosophical Review 4:2, pp. 162–177 (2020). doi:10.1080/24740500.2021.1886690

"Actual issues for relevant logics", Ergo 7(8), p. 241-276 (2020). Michigan

Publishing. doi:10.3998/ergo.12405314.0007.008

"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), From Rules to Meanings: New Essays on Inferentialism, eds. Ondřej Beran, Vojtěch Kolman, and Ladislav Koreň, pp. 115–140, (2018) 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), 695–730 (2017). http://www.collegepublications.co.uk/journals/ifcolog/?00012

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

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

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

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

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

Conference Proceedings, Reviews, and Miscellaneous "Hyperintensionality in relevant logics," Logic, Rationality, and Interaction: 9th International Workshop, LORI 2023, Jinan, China, October 26–29, 2023, Proceedings. Edited by Natasha Alechina, Andreas Herzig, and Fei Liang. pp. 238–250 (2023). doi: 10.1007/978-3-031-45558-2\_18

"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 (2017). 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 122(1): 144-147 (2013). 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

## National Taiwan University

Philosophy of Language (Graduate) Sp 2024

Intermediate Logic Sp 2023 Sp 2024 Non-Classical Logics Sp 2022 F 2023

Elementary Logic F 2023 Proof Theory Sp 2023

Philosophy of Language F 2022

Modal Logic F 2021, F 2022

Ethics of Artificial Intelligence Sp 2022

Independent Study: Privacy F 2023 Sp 2024 Philosophical Logic (Graduate) F 2021

Independent Study (Graduate): Naming and Necessity Sp 2023

### Victoria, University of Wellington

Classical Chinese Philosophy Su 2017, Su 2019

## University of Melbourne

Logic: Language and Information F 2016, F 2017, F 2018

Meaning, Possibility, and Paradox Sp 2015, Sp 2016, Sp 2018, Sp 2019

Power and Limits of Logic Sp 2016, Sp 2018

#### Auburn University

Introduction to Ethics Su 2015

Symbolic Logic Sp 2015

Honors Logic Sp 2015

# University of Pittsburgh

Introduction to Philosophical Problems Sp 2014

Modal and Non-Classical Logics Sp 2014

Introduction to Logic F 2013

Philosophy of Language Sp 2010

# Selected

Talks

"Ignorance and the possibility of error in relevant epistemic logic", Asian Work-Presentations and shop on Philosophical Logic 2024, Keynote speaker, Hokkaido University, Sapporo Japan.†

"Indistinguishability and knowledge in relevant epistemic logic", Fifth Taiwan Philosophical Logic Colloquium, National Taiwan University, Taipei, Taiwan. "Indistinguishability and knowledge in relevant epistemic logic", Veritas Philosophy Workshop, Yonsei University, Seoul, South Korea.†

"Hypreintensionality in relevant logics", presented at Logic, Rationality, and Interaction 9, LORI 2023, Shandong University, Jinan, China.

"Extensionality in Non-Classical Logics", Taiwan Philosophical Association Conference, Sun Yat-Sen University, Kaohsiung, Taiwan.

"Extensionality in Non-Classical Logics", 17th Asian Logic Conference, Invited speaker for Special Session on Philosophical Logic, Nankai University, Tianjin, China.†

"Making necessity relevant", presented at Language and Linguistics Research Cluster's International Speaker Series, National University of Singapore, Singapore.† "Making necessity relevant", presented at Philosophy Department, De La Salle University, Manila, Philippines.†

"Making necessity relevant", presented at Logic Group, Kansas State University, Manhattan, Zoom.†

"Extensionality, intensionality, and hyperintensionality in non-classical logics", presented at Taiwan Association for Logic, Methodology and Philosophy of Science and Technology Conference, National Taiwan University, Taipei, Taiwan. "Extensionality, intensionality, and hyperintensionality in non-classical logics", presented at Logic, Reasoning, and Justification Workshop, University of Bergen, Bergen, Norway.†

"Extensionality, intensionality, and hyperintensionality in relevant logics", presented at Logic Workshop, National Chung Cheng University, Chiayi, Taiwan.†

"Routes to relevant logics", presented at the Taiwan Philosophical Association Conference 2022, National Chengchi University, Taipei.

"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  $2021.\dagger$ 

"Varieties of non-classical necessity," presented at BA Logic WIP Seminar, Argentinean Society of Philosophical Analysis (SADAF), Buenos Aires, Argentina, Zoom, May 2021. $\dagger$ 

"Varieties of non-classical necessity," presented at Logic Seminar, University of Florence, Florence, Italy, Zoom, May  $2021.\dagger$ 

"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. $\dagger$ 

"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. $\dagger$ 

"The limits of relevance", presented at Workshop on Substructural Logics, Argentinean Society of Philosophical Analysis (SADAF), Buenos Aires, Argentina, July 2019. $\dagger$ 

"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. $\dagger$ 

"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 Logic Conference 2019, University of Wollongong, Australia, July 2019.

"Propaganda, ideology, and inferentialism", presented at National Taiwan University, Taiwan, May 2022.

"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. $\dagger$ 

(† indicates an invited talk.)

#### Summer schools

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

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

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

## Supervision

### PhD

Timo Eckhardt (University of Melbourne), co-supervision with Greg Restall, 2018–21, "Extended Model Semantics and Forgetting in Dynamic Epistemic Logic"

#### MA

Tanyen TSAI (National Yang Ming Chiao Tung University) 2022–23, "On Two Fixpoint Model Constructions for Naïve Set Theory"

Kai Tanter (University of Melbourne), co-supervision with Greg Restall 2015–16, "Composing Commands: an inferentialist semantics for subsententials and imperatives"

#### $\mathbf{B}\mathbf{A}$

Kai-Hsiang CHOU (National Taiwan University), 2023—present Hugo Walker-Smith (University of Melbourne), 2020, "The Curious Case of Incompatibility in Brandom's Inferential Semantics"

#### Other

Wai Chun Chris PANG (Soochow University) 2023–24

"Meaning and Logical Model of Negation in Relevant Logics," NSTC College Student Research Fellowship

# Professional service

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

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

Editorial board of Studies in Logic, 01/2024-present.

https://studiesinlogic.sysu.edu.cn

Organizing committee for the Fifth Taiwan Philosophical Logic Colloquium, December 9-11, 2023.

Organizer of the "Logic, Mathematics, and Artificial Intelligence" seminar series at the National Taiwan University Research Center Traditional and Scientific Metaphysics, August 2023 to present.

Co-organizer, with Andrew Tedder and Igor Sedlár, of the New Directions in Relevant Logics Workshop, November 10 & 18, 2022.

http://www.cs.cas.cz/ndr2022/index.html

Co-president, with Guillermo Badia, of the Australasian Association for Logic 2023-2024.

Co-president, with Guillermo Badia, Koji Tanaka, Zach Weber, and Nick Smith, of the Australasian Association for Logic 2022-2023.

Co-president, with Guillermo Badia, of the Australasian Association for Logic 2021-2022.

Main organizer of the Melbourne Logic Seminar, November 2015 to December 2020. Duties included 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, March 2020 to January 2022. Duties included 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, 02/2016 to present.

Co-organizer, with Guillermo Badia, of the Australasian Association for Logic Conference 2023, held at University of Queensland.

Co-organizer, with Guillermo Badia, Koji Tanaka, Zach Weber, and Nick Smith, of the Australasian Association for Logic Conference 2022, held on Zoom.

Co-organizer, with Guillermo Badia of the Australasian Association for Logic Conference 2021, held on Zoom.

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.

Planning committee for Australasian Logic Colloquium 2023.

Given presentation on applying to Philosophy graduate schools overseas to undergraduates at National Taiwan University (2022).

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).

Mentor for first-year Philosophy majors, National Taiwan University 2023-2024

Refereed articles for Advances in Modal Logic, Analysis, Analytic Philosophy, Asian Journal of Philosophy, Asian Workshop Philosophical Logic, Australasian Journal of Logic, Australasian Journal of Philosophy, Bulletin of Symbolic Logic, Bulletin of the Section of Logic, Canadian Journal of Philosophy, Dialectica, Economics & Philosophy, Ergo, Erkenntnis, Journal for the History of Analytical Philosophy, Journal of Logic and Computation, Journal of Logic, Language and Information, Journal of Philosophical Logic, Logic and Logical Philosophy Logique et Analyse, Logic in Computer Science (LICS), Logic Journal of the IGPL, Mind, Notre Dame Journal of Formal Logic, Organon F, Outstanding Contributions in Logic, Philosophical Quarterly, Philosophical Studies, Philosophy and Phenomenological Research, Review of Symbolic Logic, Soochow Journal of Philosophical Studies, Studia Logica, Synthese, Topoi, and Wollic.

Refereed grant proposals for the National Science Centre of Poland.

Refereed workshop proposals for Banff International Research Station.

Refereed manuscript proposals for Routledge.

Refereed manuscripts for Cambridge Elements.

#### References

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

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