Shawn Standefer

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Academic positions	Assistant Professor, Department of Philosophy & Religious Studies, North Carolina State University, 08/2025-Present
	Assistant Professor, Department of Philosophy, National Taiwan University, 08/2021-07/2025
	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, classical Chinese philosophy
Fellowships, Grants, Certificates, and Honors	NTU-LMU Joint Seed Funding 01/2025-12/2025
	Ta-You Wu Memorial Award for Outstanding Young Researchers, National Science and Technology Council of Taiwan, 2024
	Kyoto University SP+ Fund Strategic Partner Institution International Research Collaboration Grant, with Takuro Onishi (Kyoto University), 2024-2025
	University of St Andrews 2024/25 Global Fellowship
	NTU College of Liberal Arts Teaching Excellence Award 2024
	Research Grant, 111-2410-H-002-006-MY3, National Science and Technology Council of Taiwan (formerly Ministry of Science and Technology) 08/2022-07/2025
	Special Outstanding Talent Award, Ministry of Science and Technology of Taiwan 2021
	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, 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, Quantification*, under contract with Cambridge University Press. In press. A systematic presentation of relevant logics and their ternary relational models, including modal and quantificational extensions.
	New Directions in Relevant Logic, co-edited with Igor Sedlár and Andrew Tedder, Springer (2025). ISBN:978-3-031-69939-9 `https://link.springer.com/book/9783031699399` An edited volume of papers presenting cutting-edge 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

"On the hyperintensionality of relevant logics and some of their rivals" (2025) *Synthese*, 206:199, 1–23. doi: 10.1007/s11229-025-05245-7

"Topics, Non-Uniform Substitutions, And Variable Sharing" (2025) (co-authored with Shay Logan and Thomas Ferguson) *Review of Symbolic Logic*, 18(4): 1090-1120.. doi: 10.1017/S1755020325100725

"Failures of γ" (2025) (co-authored with Tore Fjetland Øgaard) *Studia Logica*. Forthcoming. doi: 10.1007/s11225-025-10198-6

"Should Atheists Be Worried about Modal Calvinist Epistemology?" (2025) (co-authored with Lok-Chi Chan) *Religious Studies*. Forthcoming. doi: 10.1017/S0034412525100784

"Ignorance and the possibility of error in relevant epistemic logic", (2025) *Exploring Negation, Modality and Proof*, edited by Katsuhiko Sano, Hiroakira Ono, and Ryo Hatano. Springer. Forthcoming.

"Universal Necessity and Deep Classicality", (2025) (co-authored with Rohan French) *Journal of Applied Logics - IfCoLog Journal.* 12(5): 1303–1318.

"Symmetry and completeness in relevant epistemic logic" (2025) (co-authored with Ed Mares) *Journal of Philosophical Logic* 54(2): 429–450. doi: 10.1007/s10992-025-09791-w

"Variable-sharing as relevance", (2025) *New Directions in Relevant Logic*, eds. Igor Sedlár, Shawn Standefer, and Andrew Tedder, pp. 97-117. doi: 10.1007/978-3-031-69940-5_5

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

"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

"Introduction: Directions and New Directions," (co-authored with Andrew Tedder and Igor Sedlár) (2025) *New Directions in Relevant Logic*, eds. Igor Sedlár, Shawn Standefer, and Andrew Tedder, pp. 1–14. doi: 10.1007/978-3-031-69940-5_1

"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	North Carolina State University

North Carolina State University
Varieties of Logic Sp 26
Logic Sp 26
Symbolic Logic F 25

National Taiwan University
Intermediate Logic Sp 23 Sp 24 Sp 25
Intuitionisitic Logic Sp 25
Logical Methods in Artificial Intelligence F 24
Elementary Logic F 23 F 24
Non-Classical Logics Sp 22 F 23
Elementary Logic F 23
Proof Theory Sp 23
Philosophy of Language F 22
Modal Logic F 21 F 22
Ethics of Artificial Intelligence Sp 22
Technology and Humanities Sp 24$^{\text{T}}$
Independent Study: Privacy F 23 Sp 24
Philosophy of Language (Graduate) Sp 24
Philosophical Logic (Graduate) F 21
Independent Study (Graduate): *Naming and Necessity* Sp 23

Victoria, University of Wellington
Classical Chinese Philosophy Su 17, Su 19

University of Melbourne
Logic: Language and Information F 16$^{\text{T}}$, F 17$^{\text{T}}$, F 18$^{\text{T}}$
Meaning, Possibility, and Paradox Sp 15$^{\text{T}}$, Sp 16$^{\text{T}}$, Sp 18$^{\text{T}}$, Sp 19$^{\text{T}}$
Power and Limits of Logic Sp 16$^{\text{T}}$, Sp 18$^{\text{T}}$

Auburn University
Introduction to Ethics Su 15
Symbolic Logic Sp 15
Honors Logic Sp 15

University of Pittsburgh
Introduction to Philosophical Problems Sp 14
Modal and Non-Classical Logics Sp 14
Introduction to Logic F 13
Philosophy of Language Sp 10

($^{\text{T}}$ indicates a team taught course)

Selected Presentations and Talks

"Avoiding collapse in epistemic doxastic logic", Taiwan Philosophical Logic Colloquium VI Workshop, National Taiwan University, Taipei, Taiwan.

"Relevant and constructive logics", Some problems of Entailment—A Workshop on Relevance Logic, Kripke Center, CUNY, NYC, USA. October 2025.†
"Relevant and constructive logics", LLAL@GSIS VI, Graduate School of Information Sciences, Tohoku University, Sendai, Japan. March 2025.†

"Universal necessity and deep classicality", Logic & Metaphysics Seminar, University of St Andrews, St Andrews, UK. May 2025.†
"Universal Necessity and Deep Classicality," Taiwan Association for Logic, Methodology and Philosophy of Science and Technology Conference, Academica Sinica, Taipei, Taiwan. June 2024.
"Universal Necessity, Scroggs Properties, and Deep Classicality," The 2nd Third Workshop, University of Alberta, Edmonton, Canada. May 2024.†
"Universal Necessity and Scroggs Properties," LLAL@GSIS, Graduate School of Information Sciences, Tohoku University, Sendai, Japan. March 2024.†

"On hyperintensionality in relevant logics", Workshop on Relevance and Hyperintensionality, University of St Andrews, St Andrews, UK. May 2025.†
"On hyperintensionality in relevant logics", Kyoto-Taipei Workshop on Logic of Agent, Kyoto University, Kyoto, Japan. March 2025.†

"Equivalence Concepts in Some Non-Classical Logics", NTU-LMU workshop on Synonymy in Logic and AI, National Taiwan University, Taipei, Taiwan. April 2025.

"Relevant deontic logic revisited," KSU Logic Group, Kansas State University, USA, Zoom. January 2025.†
"Relevant deontic logic revisited," Conference on Non-Classical Modal Logics, National Taiwan University, Taipei, Taiwan. April 2025.
"Relevant deontic logic revisited," Kyoto-Taipei Workshop on Logic of Agent, National Taiwan University, Taipei, Taiwan. October 2024.

"Making necessity relevant", World Logic Day event, Logic Society of Delhi, India, Zoom. January 2025.†
"Making necessity relevant", World Logic Day event, UNAM, Mexico, Zoom. January 2025.†

"On Variable-sharing," Variable-Sharing and Its Discontents Conference, Rensselaer Polytechnic Institute, Troy, USA. November 2024.†
"On Variable-sharing," Pukeko Workshop on Non-Classical Logics, Victoria University of Wellington, Wellington, New Zealand. October 2024.†

"Ignorance and the possibility of error in relevant epistemic logic", Sixth Asian Workshop on Philosophical Logic 2024, Keynote speaker, Hokkaido University, Sapporo, Japan. March 2024.†
"Ignorance and the possibility of error in relevant epistemic logic", Department of Philosophy, National Chung Cheng University, Chiayi, Taiwan. April 2024.†
"Indistinguishability and knowledge in relevant epistemic logic", Fifth Taiwan Philosophical Logic Colloquium, National Taiwan University, Taipei, Taiwan. December 2023.
"Indistinguishability and knowledge in relevant epistemic logic", Veritas Philosophy Workshop, Yonsei University, Seoul, South Korea. November 2023.†

"Hyperintensionality in relevant logics", Logic, Rationality, and Interaction 9, LORI 2023, Shandong University, Jinan, China. October 2023.

"Extensionality in Non-Classical Logics", Taiwan Philosophical Association Conference, Sun Yat-Sen University, Kaohsiung, Taiwan. December 2023.
"Extensionality in Non-Classical Logics", 17th Asian Logic Conference, Invited speaker for Special Session on Philosophical Logic, Nankai University, Tianjin,

China. October 2023.†

"Making necessity relevant", Language and Linguistics Research Cluster's International Speaker Series, National University of Singapore, Singapore. May 2023.†
"Making necessity relevant", Philosophy Department, De La Salle University, Manila, Philippines. April 2023.†
"Making necessity relevant", Logic Group, Kansas State University, Manhattan, Zoom. March 2023.†

"Extensionality, intensionality, and hyperintensionality in non-classical logics", Taiwan Association for Logic, Methodology and Philosophy of Science and Technology Conference, National Taiwan University, Taipei, Taiwan. June 2023.
"Extensionality, intensionality, and hyperintensionality in non-classical logics", Logic, Reasoning, and Justification Workshop, University of Bergen, Bergen, Norway. March 2023.†
"Extensionality, intensionality, and hyperintensionality in relevant logics", Logic Workshop, National Chung Cheng University, Chiayi, Taiwan. December 2022.†

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

"Varieties of necessity in a non-classical setting," the Bochum Research Colloquium on Logic and Epistemology, Ruhr University Bochum, Bochum, Germany, Zoom, July 2021.†
"Varieties of non-classical necessity," BA Logic WIP Seminar, Argentinean Society of Philosophical Analysis (SADAF), Buenos Aires, Argentina, Zoom, May 2021.†
"Varieties of non-classical necessity," Logic Seminar, University of Florence, Florence, Italy, Zoom, May 2021.†
"Varieties of non-classical necessity," 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," University of South Carolina, Zoom, July 2021.†
"The Universal Generalization Problem and Informational Screening," Applied Proof Theory Workshop, University of Melbourne, Zoom, November 2020.
`https://vimeo.com/475701235`
"The Universal Generalization Problem and Informational Screening," National Taiwan University, Taiwan, Zoom, September 2020.†

(† indicates an invited talk.)

Summer schools   "Proof Theory: Logical and Philosophical Aspects," week-long course for NASSLLI 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" **BA** Kai-Hsiang CHOU (National Taiwan University), 2023–24, "Against Control Accounts of Privacy" 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. Won an NSTC Research Creativity Award. Wai Chun Chris PANG (Soochow University) 2024–25, "Meaning of Connectives: From Rules, Valuation and Satisfaction to Models," NSTC College Student Research Fellowship
Organizational work	Steering committee • Asian Workshop in Philosophical Logic 2025-present Organizing committee • Australasian Association for Logic Conference 2016 (La Trobe and University of Melbourne), 2021 (Zoom), 2022 (Zoom), 2023 (University of Queensland), 2024 (University of Sydney) • Australasian Logic Colloquium 2023 • Fifth Taiwan Philosophical Logic Colloquium 2023 • Sixth Taiwan Philosophical Logic Colloquium 2025 • Southern Summer Logic Day 2022, 2023, 2024, 2025 Program committee • Seventh Asian Workshop on Philosophical Logic 2025 • APPSA-LMPST Taiwan joint conference 2025 Talk, seminar, workshop organization • "Logic, Mathematics, and Artificial Intelligence" seminar series at the National Taiwan University Research Center for Traditional and Scientific Metaphysics, August 2023 to July 2025. Organizer. • New Directions in Relevant Logic Workshop 2022. • Melbourne Logic Seminar, 11/2015–12/2020. Main organizer. • Logic Supergroup, 3/2020–1/2022. Co-organizer and co-founder.

Professional service	Managing editor at the *Australasian Journal of Logic*, 05/2024 to present. Editor at the *Australasian Journal of Logic*, 10/2020-05/2024. `https://ojs.victoria.ac.nz/ajl/index`
	Editorial board of *Studies in Logic*, 01/2024-present. `https://studiesinlogic.sysu.edu.cn`
	Co-president of the Australasian Association for Logic, 2021–2025.
	Co-edited a special issue of the *Journal of Philosophical Logic* for the 25th anniversary of the publication of Gupta and Belnap's *Revision Theory of Truth*. `https://link.springer.com/journal/10992/volumes-and-issues/48-1`
	PhilPapers Category Editor: *Revision Theory of Truth* and *Proof Theory*, 02/2016 to present.
	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*, *Australasian Philosophical Review*, *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*, *Philosophia*, *Philosophical Quarterly*, *Philosophical Studies*, *Philosophy and Phenomenological Research*, *Ratio*, *Reports on Mathematical Logic*, *Review of Symbolic Logic*, *Studia Logica*, *Synthese*, *TARK*, *Topoi*, and *WoLLIC*.
	Refereed grant/workshop/manuscript proposals for the National Science Centre of Poland, National Science and Technology Council of Taiwan, Social Sciences and Humanities Research Council of Canada, Banff International Research Station, Fulbright U.S. Student Program, and Routledge.
	Refereed manuscripts for Cambridge Elements.
Departmental service	Advisor for the Logic and Methodology minor, North Carolina State University, 2025-present.
	Cohort mentor for 2023-2024 Philosophy majors, National Taiwan University, 2023-2025.
	Professionalization presentations - Applying to graduate schools overseas, NTU undergraduates (2022, 2024). - Professional presentations, Melbourne postgraduates (2016, 2017, 2018). - Academic job market, Melbourne postgraduates (2016, 2018). - Publishing, Melbourne postgraduates (2020).
References	Anil Gupta Alan Ross Anderson Distinguished Professor of Philosophy University of Pittsburgh

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