

## Edward Zalta

Sr. Research Scholar

Philosophy

### Bio

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#### ACADEMIC APPOINTMENTS

- Sr Research Scholar, Philosophy

#### LINKS

- Personal Web Page: <https://mally.stanford.edu/zalta.html>
- Metaphysics Research Lab: <https://mally.stanford.edu/>

### Publications

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#### PUBLICATIONS

- **A DEFENSE OF LOGICISM** *BULLETIN OF SYMBOLIC LOGIC*  
Leitgeb, H., Nodelman, U., Zalta, E. N.  
2025; 31 (1): 88-152
- **The Power of Predication and Quantification** *OPEN PHILOSOPHY*  
Zalta, E. N.  
2025; 8 (1)
- **Number Theory and Infinity Without Mathematics** *JOURNAL OF PHILOSOPHICAL LOGIC*  
Nodelman, U., Zalta, E. N.  
2024
- **The Metaphysics of Routley Star** *AUSTRALASIAN JOURNAL OF LOGIC*  
Zalta, E. N.  
2024; 21 (4)
- **Mathematical Pluralism** *NOUS*  
Zalta, E. N.  
2023
- **On Anselm's Ontological Argument in Proslogion II** *HISTORY OF PHILOSOPHY & LOGICAL ANALYSIS*  
Oppenheimer, P. E., Zalta, E. N.  
2022; 25 (2): 327-351
- **Revisiting the 'Wrong Kind of Object' Problem** *ORGANON F*  
Semeijn, M., Zalta, E. N.  
2021; 28 (1): 168-97
- **Unifying Three Notions of Concepts** *THEORIA-A SWEDISH JOURNAL OF PHILOSOPHY*  
Zalta, E. N.  
2021; 87 (1): 13-30
- **MECHANIZING PRINCIPIA LOGICO-METAPHYSICA IN FUNCTIONAL TYPE-THEORY** *REVIEW OF SYMBOLIC LOGIC*

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- Kirchner, D., Benzmueller, C., Zalta, E. N.  
2020; 13 (1): 206–18
- **Mathematical descriptions** *PHILOSOPHICAL STUDIES*  
Linsky, B., Zalta, E. N.  
2019; 176 (2): 473–81
  - **Computer Science and Metaphysics: A Cross-Fertilization** *OPEN PHILOSOPHY*  
Kirchner, D., Benzmueller, C., Zalta, E. N.  
2019; 2 (1): 230–51
  - **Object Theory and Modal Meinongianism** *AUSTRALASIAN JOURNAL OF PHILOSOPHY*  
Bueno, O., Zalta, E. N.  
2017; 95 (4): 761–78
  - **Automating Leibniz's Theory of Concepts** *Automated Deduction -- CADE 25: Proceedings of the 25th International Conference on Automated Deduction*  
Alama, J., Oppenheimer, P. E., Zalta, E. N.  
Springer.2015: 73–97
  - **Worlds and Propositions Set Free** *ERKENNTNIS*  
Bueno, O., Menzel, C., Zalta, E. N.  
2014; 79 (4): 797-820
  - **The Fundamental Theorem of World Theory** *JOURNAL OF PHILOSOPHICAL LOGIC*  
Menzel, C., Zalta, E. N.  
2014; 43 (2-3): 333-363
  - **Foundations for Mathematical Structuralism** *MIND*  
Nodelman, U., Zalta, E. N.  
2014; 123 (489): 39-78
  - **The Tarski T-Schema is a tautology (literally)** *ANALYSIS*  
Zalta, E. N.  
2014; 74 (1): 5–11
  - **A defense of contingent logical truths** *PHILOSOPHICAL STUDIES*  
Nelson, M., Zalta, E. N.  
2012; 157 (1): 153-162
  - **Relations Versus Functions at the Foundations of Logic: Type-Theoretic Considerations** *JOURNAL OF LOGIC AND COMPUTATION*  
Oppenheimer, P. E., Zalta, E. N.  
2011; 21 (2): 351-374
  - **A Computationally-Discovered Simplification of the Ontological Argument** *AUSTRALASIAN JOURNAL OF PHILOSOPHY*  
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2011; 89 (2): 333-349
  - **Bennett and "proxy actualism"** *PHILOSOPHICAL STUDIES*  
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  - **Steps toward a computational metaphysics** *JOURNAL OF PHILOSOPHICAL LOGIC*  
Fitelson, B., Zalta, E. N.  
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  - **Deriving and validating Kripkean claims using the theory of abstract objects** *NOUS*  
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- **Essence and modality** *MIND*  
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- **What is neologicism?** *BULLETIN OF SYMBOLIC LOGIC*  
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- **A Nominalist's Dilemma and its Solution** *Philosophia Mathematica*  
Bueno, O., Zalta, E. N.  
2005; 13
- **Frege, Boolos, and logical objects** *JOURNAL OF PHILOSOPHICAL LOGIC*  
Anderson, D. J., Zalta, E. N.  
2004; 33 (1): 1-26
- **Referring to fictional characters** *DIALECTICA*  
Zalta, E. N.  
2003; 57 (2): 243-254
- **The 'Stanford Encyclopedia of Philosophy' - A developed dynamic reference work** *METAPHILOSOPHY*  
Allen, C., Nodelman, U., Zalta, E. N.  
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- **Fregean senses, modes of presentation, and concepts** *NOUS*  
Zalta, E. N.  
2001: 335-359
- **A common ground and some surprising connections** *20th Annual Spindel Conference*  
Zalta, E. N.  
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- **How to say goodbye to the Third Man (Plato, 'Parmenides')** *NOUS*  
Pelletier, F. J., Zalta, E. N.  
2000; 34 (2): 165-202
- **Neo-logicism - An ontological reduction of mathematics to metaphysics** *ERKENNTNIS*  
Zalta, E. N.  
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- **Natural numbers and natural cardinals as abstract objects: A partial reconstruction of Frege's Grundgesetze in object theory** *JOURNAL OF PHILOSOPHICAL LOGIC*  
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- **A solution to the problem of updating encyclopedias** *COMPUTERS AND THE HUMANITIES*  
Hammer, E. M., Zalta, E. N.  
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- **In defense of the contingently nonconcrete** *PHILOSOPHICAL STUDIES*  
Linsky, B., Zalta, E. N.  
1996; 84 (2-3): 283-294
- **Naturalized Platonism versus platonized naturalism** *JOURNAL OF PHILOSOPHY*  
Linsky, B., Zalta, E. N.  
1995; 92 (10): 525-555
- **2 (RELATED) WORLD-VIEWS + GUISE-THEORY AND OBJECT-THEORY** *NOUS*  
Zalta, E. N.  
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- **25 BASIC THEOREMS IN SITUATION AND WORLD THEORY** *JOURNAL OF PHILOSOPHICAL LOGIC*  
Zalta, E. N.  
1993; 22 (4): 385-428
- **REPLIES TO THE CRITICS + MENZEL, DEUTSCH, ANDERSON, OBJECT THEORY, INTENSIONAL LOGIC, SENSE AND SUBSTITUTIVITY** *Meeting of the Pacific Division of the American-Philosophical-Association*  
Zalta, E. N.  
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- **ON MALLY ALLEGED HERESY - A REPLY** *HISTORY AND PHILOSOPHY OF LOGIC*  
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1992; 13 (1): 59-68
- **IS LEWIS A MEINONGIAN** *AUSTRALASIAN JOURNAL OF PHILOSOPHY*  
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- **LOGICAL AND ANALYTIC TRUTHS THAT ARE NOT NECESSARY** *JOURNAL OF PHILOSOPHY*  
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- **A COMPARISON OF 2 INTENSIONAL LOGICS** *LINGUISTICS AND PHILOSOPHY*  
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- **ON THE STRUCTURAL SIMILARITIES BETWEEN WORLDS AND TIMES** *PHILOSOPHICAL STUDIES*  
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- **STORYTELLING AS BAPTISM OF THE HERO - HOW ONE REFERS TO FICTIONAL OBJECTS** *ZEITSCHRIFT FUR SEMIOTIK*  
Zalta, E. N.  
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