

Brief Bio and (PR)²: Problems & Pitches – Rants & Raves by Edward N. Zalta



Dr. Edward N. Zalta is a Senior Research Scholar at the Center for the Study of Language and Information at Stanford University. He obtained an honors B.A. from Rice University in 1975, and a Ph.D. in Philosophy from the University of Massachusetts/Amherst in 1981. His research specialties include computational metaphysics, epistemology, philosophy of language, intensional logic, and the philosophy of mathematics. Zalta has published two books, as well as articles in the *Journal of Philosophy*, *Mind*, the *Journal of Philosophical Logic*, *Noûs*, and elsewhere. He has taught courses at Stanford University, Rice University, University of Salzburg, University of Auckland, University of Massachusetts/Amherst, University of Tasmania, and the University of Padua, and has given lectures at universities in North America, Europe, China, Japan, Australasia and the Middle East. Zalta also designed the online

Stanford Encyclopedia of Philosophy and now serves as its Principal Editor. He is the first recipient of The Covey Prize, awarded (June 2009) by the International Association for Computing and Philosophy.

List of up to five major publications

“Steps Toward a Computational Metaphysics” (coauthor: Branden Fitelson), *Journal of Philosophical Logic*, 36/2 (April 2007): 227--247.

“Essence and Modality,” *Mind*, 115/459 (July 2006): 659--693.

“A (Leibnizian) Theory of Concepts,” *Philosophiegeschichte und logische Analyse/Logical Analysis and History of Philosophy*, 3 (2000): 137--183.

Intensional Logic and the Metaphysics of Intentionality, MIT Press, 1988.

Abstract Objects: An Introduction to Axiomatic Metaphysics, Dordrecht: D. Reidel, 1983

List of relevant projects I am working on

Stanford Encyclopedia of Philosophy project
Computational Metaphysics project

Links to data or software I serve

[Stanford Encyclopedia of Philosophy](http://plato.stanford.edu/) (<http://plato.stanford.edu/>)

[Computational Metaphysics](http://mally.stanford.edu/cm/) (<http://mally.stanford.edu/cm/>)

[Metaphysics Research Lab](http://mally.stanford.edu/) (<http://mally.stanford.edu/>)

Link to my home page

[Edward N. Zalta](http://mally.stanford.edu/zalta.html) (<http://mally.stanford.edu/zalta.html>)

An Image I Identify with:



General Questions

1) What is (are) your main interest(s) in attending the workshop?

I am interested in seeing how conceptualization tools, and data mapping/mining tools, can be used to identify large-scale trends in thought and reasoning within a discipline.

2) What would you like to learn / achieve at the workshop?

I would like to determine whether any of these tools might be deployed to help readers of the Stanford Encyclopedia of Philosophy visualize and graphically understand the concepts presented in SEP entries. I am also looking forward to brainstorming about research directions that one might take in developing conceptualization and mapping software.

3) ***If you are a philosopher of an historian of science:*** In what ways might people that study and map science benefit from your work?

The Stanford Encyclopedia of Philosophy project might provide a testbed for evaluating their tools, as it already does in the case of the InPhO project.

If you are a scientometrician/science map maker: In what ways might philosophers or historians of science benefit from your work?