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EDUCATION: Ph.D., 1975, Brandeis University. Dissertation: *Reference and Meaning: a Study of Wittgenstein's Tractatus*.

B.A., 1970, Vassar College. Major: Philosophy. Thesis: 'The Implications of the Theory of Relativity for the Philosophy of Time'.

PREVIOUS EXPERIENCE:

2000-2001 Visiting Professor of Ethics, Harvard Kennedy School of Government  
1997-1998 Visiting Professor, MIT  
1997-1998 Visiting Professor, Graduate School of Education, Harvard University  
1996-1997 Visiting Professor, Wellesley College  
1993-1995 Visiting Professor, Wellesley College  
1992-1993 Visiting Professor, Princeton University  
1990-1991 Visiting Professor, Dartmouth College  
1988-1989 Visiting Associate Professor, Princeton University  
1986-1988 Visiting Associate Professor, Wellesley College  
1982-1986 Associate Professor (Tenured), UNC, Chapel Hill  
1983-1984 Visiting Associate Professor, Mount Holyoke College  
1981-1982 Andrew W. Mellon Fellow, Harvard University  
1979-1980 Assistant Professor, Michigan State University  
1975-1979 Assistant Professor, Simmons College  
1974-1975 Assistant Professor, Vassar College

FELLOWSHIPS AND GRANTS:

2014-2016 John Templeton Foundation Research Grant: Understanding  
2014-2015 John Templeton Foundation Research Grant: Intellectual Humility  
2011 Newhouse Fellow in the Humanities, Wellesley College  
2009-2011 Spencer Foundation Grant  
2004-2005 N.E.H Fellowship for University Teachers  
1995 N.E.H. Fellowship for University Teachers  
1994-1995 Fellow, Bunting Institute, Harvard University  
1986-1987 John Dewey Senior Research Fellowship  
1984-1985 ACLS Research Fellowship

1981-1982 Andrew W. Mellon Faculty Fellowship in the Humanities, Harvard University  
1979 N.E.H. Summer Seminar: Epistemological and Moral Relativism, with Richard Rorty

## PUBLICATIONS:

### Books

*True Enough*. Cambridge MA: MIT Press, 2017.

*Between the Absolute and the Arbitrary*. Ithaca: Cornell University Press, 1997.

*Considered Judgment*. Princeton: Princeton University Press, 1996.

*Reconceptions* (with Nelson Goodman), Indianapolis: Hackett Publishing Co., 1988; London: Routledge, 1988; Frankfurt: Suhrkamp Verlag, 1989, in German; Paris: Presses Universitaires de France, 1994, in French; Tokyo: Misuzo Shobo, 2002, in Japanese; Prague: Trivium, 2017, in Czech.

*Esthétique et Connaissance: Pour changer de Sujet* (with Nelson Goodman). Combas: Editions de l'Eclat, 1990, in French.

*With Reference to Reference*. Indianapolis: Hackett Publishing Co., 1983.

### Articles

'Understanding Understanding Art' *Épistémologie de l'Esthétique*, ed Vincent Granata and Roger Pouivet. Presses Universitaire de Rennes (2020), 139-150.

'The Mark of a Good Informant' *Acta Analytica* forthcoming.

'Imaginative Investigations: Thought Experiments in Science, Philosophy, and Literature' *Literature as Thought Experiment* ed. Falk Bornmüller, Johannes Frazen, Mathis Lessau. Paderborn: Wilhelm Fink Verlag, (2019), pp. 1-16.

'Epistemic Gatekeepers: The Role of Aesthetic Factors in Science', *The Aesthetics of Science: Beauty, Imagination, and Understanding* ed. Steven French and Milena Ivanova. London: Routledge (2020), 21-35.

'Epistemically Useful Falsehoods' *Knowledge, Skepticism, and Defeat* ed. Brandon Fitelson, Rodrigo Borges, Cherie Braden. Springer, 2019, pp. 25-38.

'Impartiality and Legal Reasoning', *Imagination, Emotion, and Virtue in Legal Reasoning* ed. Amalya Amaya and Maksymillan Del Mar. London: Hart, 2019 pp. 47-58.

'Epistemic Virtues in Understanding', *Routledge Handbook of Virtue Epistemology* ed. Heather Battaly. London: Routledge, 2018, pp. 330-339.

- 'Reasonable Disagreement', *Voicing Dissent* ed. Casey Johnson. Routledge, 2018 pp. 10-21.
- 'Nominalism, Realism, and Objectivity' *Synthese* 196 (2019) 519-534.
- 'Nature's Handmaid: Art' *Thinking about Science and Reflecting on Art: Bringing Aesthetics and the Philosophy of Science Together.* ed. Steven French. London: Routledge, 2017, 27-40.
- 'Exemplification and Understanding', *Explaining Understanding: New Essays in Epistemology and the Philosophy of Science* ed. Stephen Grimm, Christoph Baumberger and Sabine Ammon. New York: Routledge 2016, 76-91.
- 'Education's Goal' *Research in Educational Development* 32 (18) 2016 (in Chinese).
- 'Begging to Differ', *The Philosopher's Magazine*, 59 (2012) 77-82.
- 'Epistemic Agency', *Theory and Research in Education*, 11 (2013) 135-152.
- 'Understandings Tethers', *Epistemology: Contexts, Values, and Disagreement* ed. Christoph Jäger and Winifrid Löffler. Berlin:De Gruyter (2011) 131-146.
- 'Fiction as Thought Experiment', *Perspectives on Science* 22 (2014) 55-75.
- 'Teaching for Knowledge and/or Teaching for Understanding' *Global Education* 42 (5) 2013: 3-13 (in Chinese).
- 'Exemplification and Education' *Research in Educational Development*, 15-16 (2013):119-124 (in Chinese).
- 'Making Manifest: Exemplification in the Sciences and the Arts', *Principia* 15 (2011), 399-413.
- 'Ignorancia, Error y el Avance de la Comprensión' in Victòria Campos, Anna Estany, Mercè Izquierdo (eds.), *Error y Conocimiento: La Gestión de la Ignorancia desde la Didáctica, la Ethica y la Filosofía.* Grenada: Comares (2012), 273-294. Translated by Remei Capdevila.
- 'The Epistemic Normativity of Know How', *Abel im Dialog: Perspektiven der Zeichen- und Interpretationsphilosophie*, ed. Ulrich Dirks and Astrid Wagner. Berlin: De Gruyter, (2018), 483-498.
- 'Science, Ethics and Education,' *Theory and Research in Education.* 9 (2011) 251-263.
- 'Language, Partial Truth, and Logic,' *Analysis*, 71 (2011), 313-322.
- 'The Legacy of "Two Dogmas"', *American Philosophical Quarterly*, 48 (2011), 267-272.
- 'The Commonwealth of Epistemic Ends,' *The Ethics of Belief*, ed. Jonathan Matthiason and Rico Vitz. Oxford: Oxford University Press, 2014, 244-260.
- 'Touchstones of History: Anscombe, Hume and Julius Caesar,' *Logos & Episteme* 1 (2010), 39-

57.

'Keeping Things in Perspective,' *Philosophical Studies*, 150 (2010), 439-447.

'Skepticism Aside,' *Knowledge and Skepticism*, ed. Joseph Keim Campbell, Michael O'Rourke, and Harry Silverstein. Cambridge: MIT Press, 2010, 309-324.

'Exemplification and the Dance,' *Philosophie de la Dance*, Rennes: Presses Universitaire de Rennes, 2010, 81-98 (in French).

'Persistent Disagreement,' *Disagreement*, ed. R. Feldman and T. Warfield. Oxford: Oxford University Press, 2010, 53-67; *Seminar* (India) 716, April 2019, 12-19.

'Construction and Cognition,' *Theoria* 24, 2009, 134-146.

'Exemplification, Idealization, and Understanding,' *Fictions in Science: Essays on Idealization and Modeling*, ed. Mauricio Suárez, London: Routledge, 2009, 77-90.

'Telling Instances,' *Beyond Mimesis and Convention: Representation in Art and Science*, ed. Roman Frigg and Matthew Hunter, Dordrecht: Springer, 2010, 1-17; *Enrahonar* 49 (2012), 69-89 (in Spanish, translated by Remei Capdevila).

'Trustworthiness,' *Philosophical Papers*, 37 (2008), 371-387.

'Emotion and Understanding,' *Epistemology and Emotions*, ed. Georg Brun, Uvli Dogouglu and Dominique Kunzle, London: Ashgate, 2007, pp. 33-50.

'Die kognitiven Funktion der Fiktion,' *Kunst Denken*, ed. Alex Burri & Wolfgang Huemer, Paderborn: Mentis, 2007, 77-90.

'Art and Education,' *Oxford Handbook in the Philosophy of Education*, ed. Harvey Siegel, Oxford: Oxford University Press, 2009, pp.311-324.

'Is Understanding Factive?' *Epistemic Value*, ed. Duncan Pritchard, Alan Miller, and Adrian Haddock, Oxford: Oxford University Press, 2009, 322-330.

'The Fusion of Fact and Value,' *Iride*, 20 (2007) 83-101 (in Italian).

'Understanding and the Facts,' *Philosophical Studies*, 132, 2007, 33-42.

'The Laboratory of the Mind,' *Kreativität: XX Deutscher Kongress für Philosophie, Kolloquiumsbeiträge*, ed. Günter Abel, Hamburg: Felix Meiner Verlag, 2006, 772-784; *A Sense of the World: Essays on Fiction, Narrative, and Knowledge*, ed. Wolfgang Huemer, John Gibson, and Luca Poggi. London, Routledge, 2007, pp. 43-54.

'From Knowledge to Understanding,' *Epistemology Futures* ed. Stephen Hetherington, Oxford: Clarendon Press, 2006, 199-215; *Normas, virtudes y valores epistemologica*, ed. Margarita M. Valdés

and Miguel Ángel Fernández. Universidad Nacional Autónoma de México: Instituto de Investigaciones Filosóficas, 2011, pp. 149-176.

‘Pragmatism, Historicism, and/or Reflective Equilibrium’, *Proceedings of the Philosophy of Education Society*, 2005, 57-59.

‘Changing Core Values,’ *Newsletter for the Study of East Asian Civilizations*, September 2005, 20-28.

‘Non-Foundationalist Epistemology: Holism, Tenability and Coherence,’ *Contemporary Debates in Epistemology*, ed. Matthias Steup and Ernest Sosa. Boston: Blackwell, 2005, pp. 156-167; 2<sup>nd</sup> edition, ed. Matthias Steup, John Turri and Ernest Sosa, Wiley Blackwell, 2013, pp. 244-254; 2<sup>nd</sup> edition, ed. Matthias Steup, John Turri and Ernest Sosa, Wiley Blackwell, 2013, pp. 244-254.

‘Optional Stops, Foregone Conclusions, and the Value of Argument,’ *Croatian Journal of Philosophy* 4 (2004), 317-329.

‘True Enough,’ *Philosophical Issues* 14 (2004), 113-131; *Truth: A Contemporary Reader* ed. Douglas Edwards. London: Bloomsbury Press, (2019), 384-398.

‘Denying a Dualism: Goodman’s Repudiation of the Analytic/Synthetic Distinction,’ *Midwest Studies in Philosophy*, 28 (2004), 226-238.

‘High Stakes,’ *Theory and Research in Education*, 2 (2004), 271-281.

‘Erkenntnistheoretisches Gleichgewicht,’ *Wissen zwischen Entdeckung und Konstruktion. Erkenntnis-theoretische Kontroversen*, Matthias Vogel and Lutz Wingert, editors. Frankfurt: Suhrkamp, 2003, pp. 193-217.

‘Esempli Parlanti’, *Prometeo* vol. 21 no. 82 (2003), 14-29.

‘Creation as Reconfiguration,’ *International Studies in the Philosophy of Science* 16 (2002), 13-25; *Revista de lat Tadeo* 75, (2010) 21-48 (in Spanish).

‘Art in the Advancement of Understanding,’ *American Philosophical Quarterly*, 39 (2002) 1-12; *Wissensformen in den Sozial- und Kulturwissenschaften*, forthcoming in German.

‘Take It From Me: The Epistemological Status of Testimony,’ *Philosophy and Phenomenological Research*, LXV (2002), 291-308.

‘What’s the Use?’ *The Hedgehog Review*, vol. 3 no. 3 (2001), 9-25.

‘The Legacy of Nelson Goodman’, *Philosophy and Phenomenological Research*, 62 (2001) 679-690.

‘Originals, Copies, and Fakes,’ *Proceedings of the Gesellschaft für Analytische Philosophie*, Mentis, 2001, 339-355.

'Word Giving, Word Taking,' *Fact and Value: Essays for Judith Jarvis Thomson*, ed. Alex Byrne, Robert Stalnaker, and Ralph Wedgwood, Cambridge: MIT Press, 2001, 97-116; *Truth: A Dialogue Between Philosophical Traditions*, edited by Jose Medina and David Wood, Oxford: Blackwell, 2005, pp. 271-287.

'Interpretation and Understanding,' *Erkenntnis*, 52 (2000) 175-183.

'Interpretation und Verstehen,' *Wirklichkeit und Welterzeugung* ed. Hans Rudi Fischer and Siegfried Schmidt, Carl Auer Systeme Verlag, 2000, 364-372.

'Worldmaker: Nelson Goodman,' *Journal for General Philosophy of Science*, 31 (2000), 1-18.

'Reconceiving Cognition, Reorienting Aesthetics,' *Journal of Aesthetics and Art Criticism*, 58 (2000), 219-225.

'Epistemology's Ends, Pedagogy's Prospects,' *Facta Philosophica*, 1 (1999), 39-54.

'Education and the Advancement of Understanding,' *Proceedings of the 20th World Congress of Philosophy*, Volume 3., ed. David M. Steiner, Philosophy Documentation Center, 1999, pp. 131-140; *Philosophy of Education*, ed. Randall Curren, Malden: Blackwell, 2007, 417-422.

'The Power of Parsimony,' *Philosophia Scientiae*, 2 (1997), 89-104; reprinted in *Deutsche Zeitschrift für Philosophie*, 45 (1997) 487-499 (in German).

'Line Drawing,' *Dialektik*, 3 (1996), 81-93.

'Icon and Index Revisited,' *Peirce's Doctrine of Signs: Theory, Applications and Connections*, Vincent Colepietro and Thomas Olszewsky, eds., (Berlin: Mouton de Gruyter, 1996), 181-189.

'Unnatural Science,' *The Journal of Philosophy*, 92 (1995), 289-302.

'Metaphor and Reference,' *From a Metaphorical Point of View*, Zdravko Radman, ed., (Berlin: Walter de Gruyter, 1996), 53-72.

'Restoration and Work Identity,' *Representation: Relationship Between Language and Image*, S. Levialedi and C. Bernardelli, eds., (Singapore: World Scientific, 1994), 101-107.

'Relocating Aesthetics: Goodman's Epistemological Turn,' *Revue Internationale de Philosophie*, 2-3 (1993), 171-186; reprinted in *Symbole, Systeme, Welten*, Jakob Steinbrenner, Oliver Scholz und Gerhard Ernst (eds.) Heidelberg: Synchron, 2005, 43-59.

'Scheffler's Symbols,' *Synthese*, 94, (1993), 3-12.

'Outstanding Problems: Replies to our ZiF Critics,' *Synthese*, 95 (1993), 129-140.

'Fiction's Functions,' *Les Cahiers du Musée National d'Art Moderne*, 41 (1992), 33-44, (in

French).

'Understanding: Art and Science,' *Philosophy and the Arts, Midwest Studies in Philosophy*, Peter A. French, Theodore E. Uehling, Jr., and Howard Wettstein, eds., (Notre Dame: University of Notre Dame Press, 1991), 196-208; reprinted in *Synthese*, 95 (1993), 13-28; in *Lire Goodman*, J. Cometti, ed., (Combas: Editions d'Eclat, 1992), 49-67 (in French).

'What Goodman Leaves Out,' *Journal of Aesthetic Education*, 25 (1991), 89-96.

'Sign, Symbol, and System,' *Journal of Aesthetic Education* 25 (1991), 11-21.

'Facts That Don't Matter,' *Meaning and Method: Essays in Honor of Hilary Putnam*, George Boolos, ed., (Cambridge: Cambridge University Press, 1990), 17-30.

'The Relativity of Fact and the Objectivity of Value,' *Relativism: Interpretation and Confrontation*, ed. Michael Krausz. Notre Dame: University of Notre Dame Press, 1989, 86-98; reprinted in *Harvard Review of Philosophy*, VI (1996), 4-15; *Analytic Philosophy*, ed. Jordan Lindberg, Mountain View, California: Mayfield, 2001, 390-398; *The Space of Love and Garbage*, ed. S. Phineas Upham, LaSalle: Open Court, 2008, pp. 113-126; *Relativism: A Contemporary Anthology*, ed. Michael Krausz. New York: Columbia University Press, 2010, pp. 268-280.

'On Knowing and Making,' (with Nelson Goodman), *Encyclopedie Philosophique Universelle*, vol. I: *L'Univers Philosophique*, Paris: Presses Universitaire de France, (1989), 520-528, (in French).

'The Epistemic Efficacy of Stupidity,' *Synthese*, 74 (1988), 297-311; reprinted in *Theoria* (Yugoslavia), 34 (1) (1992), 115-124 (in Yugo/Serbo Croatian).

'Changing the Subject,' (with Nelson Goodman), *The Journal of Aesthetics and Art Criticism*, 46 (1987), 219-223; reprinted in *Analytic Aesthetics*, Richard Shusterman, ed., (Oxford: Basil Blackwell, 1989), 190-196; and in *Estetyka w swiecie*, ed. Maria Golaszewska (in Polish).

'Mainsprings of Metaphor,' (with Israel Scheffler), *The Journal of Philosophy*, 84 (1987), 331-335.

'The Cost of Correspondence,' *Philosophy and Phenomenological Research*, 47 (1987), 475-480.

'Interpretation and Identity,' (with Nelson Goodman), *Critical Inquiry*, 12 (1986), 564-574.

'Translucent Belief,' *The Journal of Philosophy*, 82 (1985), 74-91.

'Goodman's Rigorous Relativism,' *The Journal of Thought*, vol. 19, no. 4 (1984), 36-45.

'Representation, Comprehension, and Competence,' *Social Research* 51 (1984), 905-925; reprinted in *Varieties of Thinking*, Vernon Howard, ed., (New York: Routledge, 1990), 62-75.

'Projectibility,' *Kos* I, 3 (1984), 115-118, (in Italian).

‘Kinds, Natural or Not?’ *Kos* I, 8 (1984), 109-111, (in Italian).

‘Theory Reduction: A Question of Fact or a Question of Value?’ *Physical Sciences and the History of Physics, Boston Studies in the Philosophy of Science* 87, Robert Cohen and Marx Wartofsky, eds., (Dordrecht: D. Reidel, 1983), 75-92.

‘Indeterminacy, Underdetermination, and the Anomalism of the Mental,’ *Synthese* 45 (1980), 233-255.

‘Lawlikeness and the End of Science,’ *Philosophy of Science* 47 (1980), 56-68.

‘Quine's Double Standard: Indeterminacy and Quantifying In,’ *Synthese* 42 (1979), 353-377.

‘Wittgenstein, Sellars, and Conceptual Change,’ (with Richard Burian), *Wittgenstein and His Impact on Contemporary Thought*, Werner Leinfellner et al., eds., (Vienna: Holder-Pichler-Tempsky, 1978), 221-225.

‘Reference, Analysis, and the Tractarian Conception of Semantics,’ (with Jonathan E. Adler), *Wittgenstein and His Impact on Contemporary Thought*, Werner Leinfellner et al., eds., (Vienna: Holder-Pichler-Tempsky, 1978), 133-138.

‘The Impossibility of Saying What is Shown,’ *The Southern Journal of Philosophy*, 16 (1978), 617-627.

‘Analysis and the Picture Theory in the *Tractatus*,’ *Philosophy Research Archives* II (1976), no. 1116.

## Reviews

Barry Stroud, *Seeing, Knowing, Understanding*. *Notre Dame Philosophical Reviews*, 2018.

Henk de Regt, Sabina Leonelli, and Kai Eigner, *Scientific Understanding*, *Notre Dame Philosophical Reviews*, 2010.

‘Williams on Truth,’ Bernard Williams, *Truth and Truthfulness*, *Philosophical Quarterly* 55 (2005), 343-352.

Richard Foley, *Intellectual Trust in Oneself and Others*, *Philosophy and Phenomenological Research*, 68 (2004), 724-734.

Thomas Nagel, *The Last Word*, *European Journal of Philosophy*, 6 (1998), 107-111.

‘The Singleton Enigma,’ David Lewis, *Parts of Classes*, *Philosophical Books*, 33 (1992), 193-198.



D. M. Armstrong, *A Combinatorial Theory of Possibility*, *The Journal of Symbolic Logic*, 56 (1991), 352-355.

Mark Roskill and David Carrier, *Truth and Falsehood in Visual Images*, *Philosophical Review*, 95 (1986), 139-141.

Michael Devitt, *Designation*, *Studies in Language*, 9 (1985), 454-459.

Richard Rorty, *Consequences of Pragmatism*, *Erkenntnis* 21 (1984), 423-431.

Israel Scheffler, *Beyond the Letter*, *American Journal of Semiotics*, 1 (1982), 106-111.

Imre Lakatos, *Philosophical Papers: Volume I -- The Methodology of Scientific Research Programmes; Volume II -- Mathematics, Science, and Epistemology* (with Jonathan E. Adler), *Synthese* 43 (1980), 411-420.

### **Contributions to Reference Works**

'Understanding' *Routledge Encyclopedia of Philosophy*. Routledge, 2016.

'Fact Value Distinction' *International Encyclopedia of Ethics*, ed. Hugh LaFollett, Wiley, 2013.

'Goodman, Nelson,' *Dictionnaire des Sciences Humaines*, ed. Sylvie Meunier and Patrick Savidan, Paris: Presses Universitaires de France, 2006, 514-515.

'The New Riddle of Induction,' *Encyclopedia of American Philosophy*, New York: Routledge, forthcoming.

'Nelson Goodman,' *Dictionary of Philosophy*, (Cambridge: Cambridge University Press, 1999).

'Nelson Goodman,' *Encyclopedia of Philosophy*, (London: Routledge), forthcoming.

'Science and Art: Contemporary Thought,' *The Encyclopedia of Aesthetics*, (New York: Oxford, 1998), Vol 4, pp. 253-255.

'Nelson Goodman's Epistemology,' *A Companion to Epistemology* Jonathan Dancy and Ernest Sosa, eds., (Oxford: Basil Blackwell, 1992), 162-164.

'Projection,' *A Companion to Epistemology*, Jonathan Dancy and Ernest Sosa, eds., (Oxford: Basil Blackwell, 1992), 395-396.

'Nelson Goodman's Aesthetics,' *A Companion to Aesthetics*, David Cooper, ed., (Oxford: Basil Blackwell, 1992), 175-177.

'Notation,' *A Companion to Aesthetics*, David Cooper, ed., (Oxford: Basil Blackwell, 1992), 307-308.

‘Depiction,’ *A Companion to Aesthetics*, David Cooper, ed., (Oxford: Basil Blackwell, 1992), 113-116.

‘Nelson Goodman,’ *Encyclopedia of Philosophy Supplement*, (New York: Macmillan, 1997), 222-223.

‘Nelson Goodman's Metaphysics,’ *A Companion to Metaphysics*, Ernest Sosa and Jaegwon Kim, eds., (Oxford: Basil Blackwell, 1995) pp. 197-198.

### **Edited Work**

*Philosophical Inquiry: Classical and Contemporary Readings* (co-edited with Jonathan E. Adler). Indianapolis: Hackett Publishing Company, 2007.

Memorial volume dedicated to Nelson Goodman, *Erkenntnis*, 2000.

*The Philosophy of Nelson Goodman*, New York: Garland, 1997.

I *Nominalism, Constructivism, and Relativism*

II *The New Riddle of Induction*

III *The Philosophy of Art*

IV *The Theory of Symbols and Its Applications*

*Festschrift in Honor of Israel Scheffler*, *Synthese*, 94, 1993.

### **Editorial Boards**

*Episteme*

*American Philosophical Quarterly*

*International Journal for the Philosophy of Science*

*Studies in Epistemology*

*Theory and Research in Education*

*Journal of Music and Meaning*

*Theoria*