

## David Hilbert

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### Education:

- 1981-86                      Ph.D., Philosophy, Stanford University, 1/87  
                                    (Dissertation title: The Objectivity of Color)  
                                    (Principal advisor: John Perry)
- 1977-81                      A.B., Philosophy, Princeton University, 6/81.  
                                    (Senior thesis: Causal Decision Theory)  
                                    (Advisor: Gilbert Harman)

### Employment:

- 2008-                         Professor, Philosophy and Laboratory of Integrative Neuroscience,  
                                    University of Illinois at Chicago
- 1997-2008                    Associate Professor, Philosophy and Laboratory of Integrative  
                                    Neuroscience, University of Illinois at Chicago
- 2007 (Spring)                Visiting Associate Professor, Philosophy, University of Chicago
- 1999 (Summer)              Visiting Fellow, Philosophy Department, Research School of Social  
                                    Sciences, Australian National University
- 1999 (Spring)                Visiting Associate Professor, Philosophy, University of Chicago
- 1996-1997                    Visiting Associate Professor, Philosophy, Princeton University
- 1989-1996                    Assistant Professor, Philosophy, California Institute of Technology
- 1988-1989                    Assistant Professor, Philosophy, Yale University
- 1987-88                      Acting Assistant Professor, Philosophy, Stanford University  
                                    Coordinator, Symbolic Systems Program, Stanford University
- 1987 (Spring)                Post-doctoral fellow, Center for the Study of Language and Information,  
                                    Stanford University

**Award:** UIC Graduate College 2007 Graduate Mentoring Award

**Administration:**

2011- Senate executive committee  
2009- Campus promotion and tenure committee  
2008-2009 Executive committee, College of Liberal Arts and Sciences  
2007- Director of Graduate Studies, Philosophy, UIC  
2007- Steering Committee, Institute for Environmental Science and Policy, UIC  
2006- Executive Committee, Undergraduate Neuroscience Major, UIC  
1999-2008 Member, Institutional Review Board, UIC

**Professional Activities:**

Program committee for Central Division APA 2010. Nominating committee for Central Division APA, 2008-2009. Program committee for PSA 2004. *The Behavioral and Brain Sciences*, Associate. Referee for *Australasian Journal of Philosophy*, *British Journal for the Philosophy of Science*, *Mind and Language*, *Mind*, *Philosophy of Science*, *Philosophical Quarterly*, *Philosophical Studies*, *Philosophical Psychology*, *Synthese*, *The Behavioral and Brain Sciences*.

**Publications, Papers, and Presentations**

**Book:**

*Color and Color Perception: A Study in Anthropocentric Realism*, Center for the Study of Language and Information, Stanford, CA (distributed by University of Chicago Press), 1987.

**Edited Books:**

*Three Dialogues between Hylas and Phylonous*, George Berkeley, Arete Press, Claremont, CA, 1994, with John Perry.

*Readings on Color, Volume 1: The Philosophy of Color*, MIT Press, 1997, with Alex Byrne.

*Readings on Color, Volume 2 The Science of Color*, MIT Press, 1997, with Alex Byrne.

## Articles:

“Teaching epistemology”, in *Philosophy and Education: Introducing Philosophy to Young People*, eds. Jana Mohr Lone and Roberta Israeloff, Cambridge Scholars Publishing, forthcoming.

“Constancy, content, and inference”, in *Visual Experience*, eds. Gary Hatfield and Sarah Allred, Oxford University Press, forthcoming.

“Are colors secondary qualities?” with Alex Byrne, in *Primary and Secondary Qualities: the Historical and Ongoing Debate*, ed. Larry Nolan, Oxford University Press, 339-361, 2011.

“Urban light and color,” with Alex Byrne, *New Geographies*, 3: 64-71, 2011.

“How do things look to the color-blind?” with Alex Byrne, in *Color Ontology and Color Science*, eds. Jonathan Cohen and Mohan Matthen, MIT Press, 2010.

“Qualia,” in *Sage Encyclopedia of Perception*, ed. Bruce Gibson, Sage Publishing, 2010.

"Spraying color," In: *Katharina Grosse: Atoms Inside Balloons*, Ed. Karen Reimer, The Renaissance Society at the University of Chicago, 240-251, 2009.

"Basic sensible qualities and the structure of appearance," with Alex Byrne, *Philosophical Issues*, 18: 305-405, 2008.

“Drink on, the jolly prelate cries,” in *Philosophy and Beer*, ed. Steven Hales, Routledge, 2007, pp. 179-192.

“Groups in mind,” with Nick Huggett, *Philosophy of Science*, 73: 765-777, 2006. (appeared in 2007)

“Color constancy and the complexity of color,” *Philosophical Topics*, 33: 141-158, 2005 (written in 2006 and appeared in 2007).

“Color primitivism,” with Alex Byrne, *Erkenntnis*, 66:73-105, 2007.

“Color realism and color science,” with Alex Byrne, *Behavioural and Brain Sciences* 26: 3-21, 2003. (Translated into French, "Réalité des couleurs et science des couleurs," *Pratiques: Reflexions sur l'art*, 18: 9-75, 2007.)

“Color realism redux,” with Alex Byrne, *Behavioural and Brain Sciences*, 26: 52-59, 2003

“Color vision, Philosophical issues about,” with Alex Byrne, in *The Encyclopedia of Cognitive Science*, ed. Lynn Nadel, Nature Publishing Group, 2003.

“Color and the inverted spectrum”, with Mark Kalderon, in *Color Perception: Philosophical, Psychological, Artistic and Computational Perspectives*: ed. Steven Davis Vancouver Studies in Cognitive Science, Vol. IX. Oxford University Press, 2000.

“Colour, Theories of,” in *The Encyclopedia of Philosophy*, ed. Edward Craig, Routledge, 1998.

“Colors and reflectances,” with Alex Byrne, in *Readings on Color, Vol. 1: The Philosophy of Color*, MIT Press, 1997.

“Is seeing believing?”, *PSA* 1994 Vol. 1, pp. 446-453.

“What is color vision?”, *Philosophical Studies* 68: 351-370, 1992. (Translated into German “Was ist Farbwahrnehmung?” tr. Reiner Ansén, *Deutsche Zeitschrift für Philosophie*, 46: 623-638 and French, “Qu’est-ce que la vision des couleurs,” tr. François Perrodin, *Pratiques: Reflexions sur l’art*, 15: 6-26, 2004.)

### **Reviews and commentary:**

"Basic tastes and unique hues," *Behavioral and Brain Sciences*, 31: 82, 2008.

“Do we see more than we can access?” with Alex Byrne and Susanna Siegel, *Behavioral and Brain Sciences*, 30: 501-502, 2007.

“Truest blue,” with Alex Byrne, *Analysis*, 67: 87-92, 2007.

“Hoffman’s ‘proof’ of the possibility of spectrum inversion,” with Alex Byrne, *Consciousness and Cognition*, 15: 48-50, 2006.

“Hallucination, sense-data and direct realism,” *Philosophical Studies*, 120: 185-191, 2004.

“Hardin, Tye and color physicalism,” with Alex Byrne, *Journal of Philosophy*, 101: 37-43, 2004.

“Color realism revisited,” with Alex Byrne, *Behavioural and Brain Sciences*, 26: 791-794, 2003

“Two neuron doctrines,” with Alex Byrne, *Behavioural and Brain Sciences*, 22: 833, 1999.

“Unique hues,” with Alex Byrne, *Behavioral and Brain Sciences*, 20: 184-185, 1997.

“Hyman on perception and causation,” with Alex Byrne, *Journal of Philosophy*, 92: 323-329, 1995.

“Comments on ‘Anthropomorphism’ by Sarah Stebbins,” *Philosophical Studies* 69: 123-127, 1993.

“Comparative color vision and the objectivity of color,” *Behavioral and Brain Sciences* 15: 38, 1992.

Review of *The Geometry of Vision and the Mind Body Problem*, by Robert E. French, *Philosophical Review* 100: 293-297, 1991.

**Presentations:**

- Dec. 2011 “The phenomenology of color constancy”, Phenomenology and Perception Workshop, Northwestern University
- Oct. 2011 Comments on “Education and social, moral epistemology” by Alan Buchanan, Spencer Foundation Conference
- Jul. 2011 “Teaching Epistemology”, Conference on Pre-college Philosophy Teaching, Teacher’s College, NYC
- May 2011 Comments on “Anti-externalism” by Joe Mendola, Pacific APA
- May 2010 “Adaptation, brunescence and language”, UNAM Color Workshop, Mexico City
- Apr. 2010 “Constancy, content, and inference”, UW-Madison
- Apr. 2009 Comments on "Appearance Matches and Color Constancy", Pacific APA
- Apr. 2009 “A physicalist theory of color,” invited lecture for Harvard/MIT course, Philosophical issues in brain science
- Mar. 2009 “Content, constancy, and inference,” Cognitive and Developmental Factors in Perceptual Constancy, University of Pennsylvania
- Mar. 2008 "From color blindness to basic sensible qualities," Horizons of Vision Conference, California State University-Long Beach
- Nov. 2007 "From color blindness to basic sensible qualities," Ohio State
- Oct. 2007 "From color blindness to basic sensible qualities," Washington University
- Mar. 2007 “What do the color blind see?” with Alex Byrne, Conference on Color, Florida State University
- Jan. 2007 “Color constancy and the complexity of color,” University of Rochester

- Mar. 2006 "Color constancy and the complexity of color," Institute of Philosophy, University of London
- Apr. 2005 "A physicalist account of color," Texas Tech
- Nov. 2004 "Groups in mind," with Nick Huggett, symposium paper, Philosophy of Science Association.
- Dec. 2003 "Color constancy," comments on "Color constancy as counterfactual" by Jonathan Cohen, APA Eastern Division Meeting
- Oct. 2003 "What do 'color blind' observers see?" Colour Vision and Colour Ontology: Scientific & Philosophic Perspectives, University of British Columbia
- Oct. 2002 "Color and function," Color Perception: Philosophical and Scientific Perspectives, University of California, San Diego
- Apr., 2002 "The obscurity of hallucination," Oberlin Colloquium
- Mar., 2002 "Color blindness and the structure of color space," Marquette University Graduate Student Association Conference.
- Apr., 2000 "Comments on 'Inverted spectra and Fred' by Jonathan Cohen," APA Central Division Meeting.
- July, 1999 "Color blindness and the structure of color space," Australian National University
- Apr., 1999 "Color blindness and the structure of color space," Claremont Colleges, Neuroscience/Philosophy Conference
- Nov., 1998 "Why have experiences?," University of Chicago
- Oct., 1998 "Why have experiences?," University of Wisconsin-Milwaukee
- May, 1998 "Color and content," Northwestern University
- Feb., 1997 "Color similarity and physical similarity," University of Pennsylvania
- Apr., 1996 "Comments on 'The morning after: Colors and physicalism's false promises' by Michael Watkins," APA Central Division Meeting.
- Apr., 1996 "Reply to Paller," APA Pacific Division Meeting.
- Feb., 1996 "Why have experiences," University of Illinois at Chicago.

- Feb., 1996 “Color similarity and physical similarity,” 9th Annual Vancouver Cognitive Science Conference.
- Nov., 1994 “Is seeing believing?”, Philosophy of Science Association.
- Oct., 1993 “Perceptual knowledge without perceptual experience,” UC-Riverside colloquium.
- Mar., 1993 “Comments on ‘Ontic Realism and Scientific Explanation’ by Michael Bradie,” APA Pacific Division Meeting.
- Jan., 1993 “What is color vision?”, Occidental College Cognitive Science Seminar.
- Dec., 1992 “Intention, content, and explanation,” Southern California Philosophy of Science meeting.
- Mar., 1992 “Commentary on ‘Anthropomorphism’ by Sarah Stebbins,” APA Pacific Division meeting.
- Feb., 1988 “How to See Real Colors,” University of Southern California.
- Feb., 1986 “Colors and Science,” University of Washington colloquium.
- Nov., 1983 “*Novus Actus Interveniens* in The Theory of Morality,” A Conference on the Philosophy of Alan Donagan, Illinois State University.