

VITA

HARRY HEFT

Emeritus Professor of Psychology, Denison University

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ACADEMIC POSITIONS:

Faculty Appointments:

Professor

Department of Psychology
Denison University
September, 1989 – May, 2018

Department Chair: Psychology
July, 1996 – May, 1999
July, 2013 – May, 2015

Director: Environmental Studies
Program 1990 - 1991

Associate Professor

Department of Psychology
Denison University
September, 1982 - August, 1989

Assistant Professor

Department of Psychology
Denison University
September, 1976 - June 1982

Visiting Appointments:

Visiting Scholar

Institute for Child Development
University of Minnesota
Fall, 1994
Sponsor: Herbert L. Pick, Jr.

Instructor

Department of Psychology
Seattle University
Summer, 1987

Visiting Scholar

Department of Architecture &
Urban Planning
University of Washington
January, 1987 - August, 1987
January, 1988 - August, 1988

Visiting Scholar
Department of Psychology
University of Washington
August, 1985 - July, 1986

Visiting Fellow
Department of Psychology
Cornell University
November, 1975 - August, 1976
Sponsor: James J. Gibson

HONORS:

Fellow, American Psychological Association, Div. 34 - elected, 1994, Div. 24 – elected 2014, Div. 26 – elected 2021.
Fellow, American Psychological Society - elected, 2005
Henry Chisholm Chair in the Natural Sciences, Denison University, 2005 - 2010
Charles Brickman Award for Teaching Excellence, Denison University, 2002

PROFESSIONAL ACTIVITIES:

Board of Directors, International Society for Ecological Psychology,
2001 – 2018
Associate Editor, *Ecological Psychology*, January, 2006 – 2016
Editorial Board, *Ecological Psychology*, January 2016 – to present.
Associate Editor, *Journal of Environmental Psychology*, January 2017 -
Book Review Editor, *Journal of Environmental Psychology*, January, 2004 – 2009
Reviews Editor, , *Journal of Environmental Psychology*, January 2009 – to present
Editorial Review Board, *Environment and Behavior*, 1988 to 2016..
Editorial Board, *William James Studies*, April, 2005 – to present
Editorial Board, *Theory & Psychology*, 2017 - to present.
Member of External Review Committee, Wesleyan University, Department of Psychology, 2004.

PROFESSIONAL AFFILIATIONS:

American Psychological Association -- Divisions 10, 24 (Fellow), 26, 34 (Fellow).
American Psychological Society (Fellow)
International Society for Ecological Psychology
International Society for Theoretical Psychology
Society for Research in Child Development
Environmental Design Research Association
Cheiron: The International Society for the History of Behavioral & Social Sciences

EDUCATION:

The Pennsylvania State University	1971-76	Ph.D. Man-Environment Relations
University of Bridgeport	1969-71	M.S. Psychology
University of Maryland	1965-69	B.A. Psychology

PUBLICATIONS:

Books:

Heft, H., & Marsh, K. L. (2005, Eds.). *Studies in perception & Action VIII: Thirteenth international conference on perception and action*. Mahwah, NJ: Lawrence Erlbaum Associates, Publishers.

Heft, H. (2001). *Ecological psychology in context: James Gibson, Roger Barker, and the legacy of William James's radical empiricism*. Mahwah, NJ: Lawrence Erlbaum Associates, Publishers.

Book Chapters:

Heft, H. (in press). Towards a psychological ecology. In M. Segundo-Ortin, Heras-Escribano, & V. Raja (Eds.) *Places, Sociality, and Ecological Psychology: Essays in Honor of Harry Heft*. New York: Routledge.

Heft, H. (2023). The landmarks of the Gibsonian ecological approach to visual perception and the landscape of post-Gibsonian thought. In A. Szokolszky, C. Read, & Z. Palatinus (Eds.), *Intellectual journeys in ecological psychology* (pp. 1-64). New York: Routledge.

Heft, H. (2021). Perceiving 'natural' environments: An ecological perspective with reflections on the chapters. In A. Schutte, J. Torquati, & J. Stevens (Eds.) *Nature and Psychology: Biological, Cognitive, Developmental, and Social Pathways to Well-being* (pp. 252-273). Nebraska Symposium on Motivation, Vol 67, Springer. https://doi.org/10.1007/978-3-030-69020-5_8

Heft, H. (2020). Revisiting "the discovery of the occluding edge and its implications for perception" 40 years on. In J.B. Wagman & J.J.C. Blau (Eds.), *Perception as information detection: Reflections on Gibson's ecological approach to visual perception*, (pp. 188-204). New York: Routledge.

Heft, H. (2013). The tension between the psychological and ecological sciences: Making psychology more ecological. In T. Pearce, G. Barker, & E. Desjardins (Ed.), *Entangled Life: Organism and Environment in the Biological Sciences*. Dordrecht: Springer.

Heft, H. (2012). The foundations of an ecological approach to psychology. In S. Clayton (Ed.), *Handbook of Environmental and Conservation Psychology* (pp. 1-40). New York: Oxford University Press.

Heft, H. (2012). Way-finding, navigation, and spatial cognition from a naturalist's standpoint. In D. Waller & L. Nadel (Eds.), *The Handbook of Spatial Cognition* (pp. 265-294). Washington, D.C.: American Psychological Association.

Heft, H. (2011). E.B. Holt's concept of the recession of the stimulus and the emergence of the "situation" in psychology. In Charles, E. P. (Ed.) *A New Look at New Realism: E. B. Holt Reconsidered* (pp. 191-219). Piscataway, NJ. Transactions Publishing

Heft, H. (2010). Affordances and the perception of landscape: An inquiry into environmental perception and aesthetics. In C.W. Thompson, P. Aspinall, & S. Bell (Eds.), *Innovative Approaches to Researching Landscape and Health* (pp. 9-32). London: Routledge.

Heft, H. & Chawla, L. (2006). Children as agents in sustainable development: Conditions for competence. In M. Blades & C. Spencer (Eds.), *Children and Their Environments* (pp. 199-216). Cambridge, UK: Cambridge University Press.

Heft, H. (1999). Affordances of children's environments. In J. Nasar & W. Preiser (Eds.), *Directions in Person-Environment Research and Practice*. (pp. 43-69). Aldershot, UK: Ashgate Publishing. (reprint of Heft, 1988a, with a new afterword)

- Heft, H. (1998). Towards a functional ecology of behavior and development: The legacy of Joachim F. Wohlwill. In D. Gorlitz, H. J. Harloff, G. Mey & J. Valsiner (Eds.), *Children, Cities, and Psychological Theories: Developing Relationships*. (pp. 85-110). Berlin: Walter De Gruyter.
- Heft, H. (1997). The relevance of Gibson's ecological approach for environment-behavior studies. In G.T. Moore & R.W. Marans (Eds.), *Advances in Environment, Behavior, and Design Vol. 4*. (pp. 71-108) New York: Plenum.
- Heft, H. (1996). The ecological approach to navigation: A Gibsonian perspective. In J. Portugali (Ed.), *The Construction of Cognitive Maps* (pp. 105-132). Dordrecht: Kluwer Academic Publishers.
- Heft, H., & Wohlwill, J.F. (1987). Environmental cognition in children. In D. Stokols & I. Altman (Eds.), *Handbook of Environmental Psychology*. New York: John Wiley (pp.175-204).
- Wohlwill, J. F., & Heft, H. (1987). The physical environment and the development of the child. In D. Stokols & I. Altman (Eds.), *Handbook of Environmental Psychology*. New York: John Wiley (pp.281-328).
- Heft, H. (1985). High residential density and perceptual-cognitive development: An examination of the effects of crowding and noise in the home. In J. F. Wohlwill & W. van Vliet- (Eds.), *Habitats for Children: The Impact of Density*. Hillsdale, NJ: Erlbaum (pp. 39-75).
- Wohlwill, J. F., & Heft, H. (1977). Environments fit for the developing child. In H. McGurk (Ed.), *Ecological Factors in Human Development*. Amsterdam: North-Holland.

Research and Theoretical Papers:

- Heft, H. (2022). Lewin's 'psychological ecology' and the boundary of the psychological domain. *Philosophia Scientiae*, 26, 189-210. .
- Heft, H. (2022). Visual art history and the psychology of perception: Perspectivism and its 20th century abandonment in the visual arts and in Gibson's ecological psychology. *Journal of History of the Behavioral Sciences*, 57, 1-16. DOI: 10.1002/jhbs.22115
- Lerstrup, I., Chawla, L.T., & Heft, H. (2021). Affordances of small animals for young children: A path to environmental values of care, *International Journal of Early Childhood Environmental Education*, 9, 58, ISSN: 2331-0464 (online)
- Heft, H., Schwimmer, K., & Edmunds, T. (2021). Assessing the effect of a visual navigational system on route-learning from an ecological perspective. *Frontiers in Psychology*, 29 July. doi: 10.3389/fpsyg.2021.645677.
- Heft, H. (2021). Grasping what?: Ecological Anchors for Abstract Thought. *Human Development*. <https://doi.org/10.1159/000515868>
- Heft, H. (2021). Disrupting the flow of perception-action through design. *Adaptive Behavior*, 1-4. <https://doi.org/10.1177/1059712321989099>
- Heft, H. (2020). Ecological psychology as social psychology? *Theory and Psychology*, 30 <https://doi.org/10.1177/0959354320934545>
- Heft, H. (2020). Ecological psychology and enaction theory Divergent groundings. *Frontiers in Psychology*, 26, <https://doi.org/10.3389/fpsyg.2020.00991>
- Heft, H. (2019) What's wrong with using photographs of the environment in environmental perception research EDRA at 50. In A. Beth, R. Wener, R.A. Rae, & J. Morris (Eds.) Proceedings from EDRA

- Heft, H. (2018). Places: Widening the scope of an ecological approach to perception-action with an emphasis on child development, *Ecological Psychology*, 30, 99-123.
- Heft, H. (2017). William James' psychology, radical empiricism, and field theory: Recent developments. *Philosophical Inquiries*, 5, 111-130. <https://philing.it/index.php/philing>
- Heft, H. (2017). Perceptual information of "an entirely different order": The "cultural environment" in *The Senses Considered as Perceptual Systems*. *Ecological Psychology*, 29:2, 122-145. doi: 10.1080/10407413.2017.1297187
- Heft, H., Hoch, J.E., Edmunds, T., & Weeks, J. (2014). Can the identity of a behavior setting be perceived through patterns of joint action? An investigation of place perception. *Behavioral Sciences*, 4, 371-393; doi:10.3390/bs4040371
- Heft, H. (2014). What makes ecological psychology ecological? *Man-Environment Research Journal* (Japan), 16, 11-16.
- Heft, H. (2013). An ecological approach to psychology. *Review of General Psychology*, Special issue: Unifying Approaches to Psychology, 17, 162-167.
- Heft, H. (2013). Environment, cognition, and culture: Reconsidering the cognitive map. *Journal of Environmental Psychology*, 33, 14-25.
- Heft, H. (2013). Ecological psychology and religious meaning: Strange bedfellows?. *Religion, Brain, & Behavior*, <http://dx.doi.org/10.1080/2153599X.2013.816341>.
- Heft, H. (2007). The social constitution of perceiver-environment reciprocity. *Ecological Psychology*, 19, 85-105.
- Heft, H., & Kyttä, M. (2006). A psychologically meaningful description of environments requires a relational approach. *Housing, Theory & Society*, 23, 210-213
- Heft, H. (2003). Affordances, dynamic experience, and the challenge of reification. *Ecological Psychology*, 15, 149-180.
- Heft, H. (2002). Restoring naturalism to James's epistemology: A belated reply to Miller & Bode. *Transactions of the Charles S. Peirce Society*, 38, 557-580.
- Chawla, L., & Heft H. (2002). Children's competence and the ecology of communities: A functional approach to the evaluation of participation. *Journal of Environmental Psychology*, 22, 201-216.
- Heft, H., & Nasar, J.L. (2000). Evaluating environmental scenes using dynamic versus static displays. *Environment & Behavior*, 32, 301-322.
- Heft, H. (1998). Why primary experience is necessary. *Contemporary Psychology*, 43, 450-451.
- Gress, J.E., & Heft, H. (1998). Do territorial actions attenuate the effects of high density? A field study. In J. Sanford & B.R. Connell (Eds.). *People, places, and public policy*, Proceedings of the Environmental Design Research Association, St. Louis, MO.
- Heft, H. (1993). A methodological note on overestimates of reaching distance: Distinguishing between

perceptual and analytical judgments. *Ecological Psychology*, 5, 255-271.

Heft, H. (1990). Perceiving affordances in context: A reply to Chow. *Journal for the Theory of Social Behavior*, 20, 277-284.

Heft, H. (1989). Affordances and the body: An intentional analysis of Gibson's ecological approach to visual perception. *Journal for the Theory of Social Behavior*, 19, 1-30.

Heft, H. (1988a). Affordances of children's environments: A functional approach to environmental description. *Children's Environments Quarterly*, 5, 29-37.

Heft, H. (1988). Joachim F. Wohlwill (1928-1987): His contributions to the emerging discipline of environmental psychology. *Environment and Behavior*, 20, 259-275.

Heft, H. (1988). The vicissitudes of ecological phenomena in environment-behavior research: On the failure to replicate the "angularity effect". *Environment and Behavior*, 20, 92-99.

Heft, H., & Blondal, R. (1987). The influence of cutting rate on the evaluation of the affective content of film. *Empirical Studies of the Arts*, 5, 1-14.

Heft, H. (1983). Way-finding as the perception of information over time. *Population and Environment: Behavioral and Social Issues*, 6, 133-150.

Heft, H. (1982). Incommensurability and the "omission" in Gibson's theory: A second reply to Heil. *Journal for the Theory of Social Behavior*, 12, 345-347.

Glotzbach, P. A., & Heft, H. (1982). Ecological and phenomenological contributions to the psychology of perception. *Nous*, 16, 108-121.

Heft, H. (1981). An examination of constructivist and Gibsonian approaches to environmental psychology. *Population and Environment: Behavioral and Social Issues*, 4, 227-245.

Heft, H. (1980). What Heil is missing in Gibson: A reply. *Journal for the Theory of Social Behavior*, 10, 187-194.

Heft, H. (1980). On Mounin's "The semiology of orientation in urban space." *Current Anthropology*, 21, 496.

Heft, H. (1979). The role of environmental features in route-learning: Two exploratory studies of way-finding. *Environmental Psychology and Nonverbal Behavior*, 3, 172-185.

Heft, H. (1979). Background and focal environmental conditions of the home and attention in young children. *Journal of Applied Social Psychology*, 9, 47-69.

Wohlwill, J. F., & Heft, H. (1977). A comparative study of user attitudes towards development and facilities in two contrasting natural recreation areas. *Journal of Leisure Research*, 9, 264-280.

Encyclopedia Entries/Bibliographies (invited):

Heft, H. (2019). Barker, Roger G., child psychologist and pioneer. American National Biography. <https://www.anb.org/search?q=barker%2C+roger&searchBtn=Search&isQuickSearch=true>

Heft, H. (2015). The evolution of human cognition. In James Wright (Ed.), *The International Encyclopedia of the Social and Behavioral Sciences, Second Edition*, Vol 11. Oxford: Elsevier. pp. 252-258.

Heft, H., & Richardson, M. (2013). Ecological psychology: An annotated bibliography. In Dana S. Dunn

(Ed.), *Oxford Bibliographies in Psychology*. New York: Oxford University Press,

- Heft, H. (2012). James J. Gibson. In R. Rieber (Ed.), *Encyclopedia of the History of Psychological Theories*. Springer-Verlag. https://link.springer.com/referenceworkentry/10.1007/978-1-4419-0463-8_352
- Heft, H. (2013). Ecological psychology. In N. P. Azari. *Encyclopedia of Sciences and Religions*. Springer Reference.
- Mace, W., & Heft, H. (2010). Ecological Psychology. In B. Goldstein (Ed.) *Encyclopedia of Perception*. Sage Publications.
- Heft, H. (2007). James J. Gibson (1904-1979) *New Dictionary of Scientific Biography*. New York: Charles Scribner.
- Heft, H. (2006). Roger G. Barker. In N.J. Salkind (Ed.) *The Encyclopedia of Human Development*. Sage Publications.
- Heft, H. (2005a). Edwin B. Holt (1873-1946). *Dictionary of Modern American Philosophers*. Bristol, UK: Thoemmes Press.
- Heft, H. (2005b). James J. Gibson (1904-1979). *Dictionary of Modern American Philosophers*. Bristol, UK: Thoemmes Press.

Book Reviews and Review Essays:

- Heft, H. (2015). Designing a gene-centric world. [A review of the book *Cognitive Architecture: Designing for how we respond to the built environment* by Ann Sussman and Justin B. Hollander.] *PsycCritiques*, 60, (52) <http://dx.doi.org/10.1037/a0040021>
- Heft, H. (2011). Loose parts of environmental psychology. [A review of Urban Diversities – Environmental and Social Issues. Edited by Marino Bonaiuto, Mirilia Bonnes, Anna Maria Nenci, & Giuseppe Carrus]. *PsycCritiques*. 56 (42).
- Heft, H. (2007) Environmental problems through a narrow lens. A review of Evolutionary Perspectives on Environmental Problems. Edited by Dustin J. Penn & Iver Myrsetrud. *PsycCritiques, Contemporary Psychology: APA Review of Books*, Vol 52 (42).
- Heft, H., & Saegert, S. (2007). A review of: A Natural History of Pragmatism: The Fact of Feeling from Jonathan Edwards to Gertrude Stein by Joan Richardson. *William James Studies*, 2(1). <http://williamjamesstudies.press.uiuc.edu/>
- Heft, H. (2007). Glimpses into the Future of Human-Computer Interaction. A review of Theories and Practices in Interaction Design. Edited by Sebastiano Bagnara & Gillian Crampton Smith. *PsycCritiques, Contemporary Psychology: APA Review of Books*, 52, 15, 15.
- Heft, H. (2005). Book review: Understanding Ecological Programming: Merging Theory, Research, and Practices by Jakes, Susan Scherffius and Brookins, Craig C. (Eds.) *Children, Youth and Environments*, 15, (1).
- Heft, H. (1998). Essay review: The elusive environment in environmental psychology, *British Journal of Psychology*, 89, 519-523.
- Heft, H. (1995). Review essay: The Eye and the Mind: Reflections on Perception and the Problem of Knowledge by Charles Landesman. *Philosophical Psychology*, 8 419-423.

- Heft, H., & Downs, D. L. (1995). Book review: Person-environment relations, (Eds.), B. Walsh, R. Price, K. Craik The Psychological Record, 45, 158-161.
- Heft, H. (1992). Book review: Constructing the subject: Historical origins of psychological research by Kurt Danziger. The Psychological Record, 42, 448-450.
- Heft, H. (1991). Book review: Behavior settings by Phil Schoggen. The Psychological Record, 41, 440-442.
- Heft, H. (1991). Book review: The World of Touch by David Katz (Edited and translated by Lester E. Kreuger). The Psychological Record, 41, 446-448.
- Heft, H. (1991). Book review: James J. Gibson and the psychology of perception by Edward S. Reed. Applied Cognitive Psychology, 5, 81-82.
- Heft, H. (1990). Book review: James J. Gibson and the psychology of perception by Edward S. Reed. The Psychological Record, 40, 313-315.
- Heft, H. (1988b). The development of Gibson's ecological approach to perception: A review of The reciprocity of perceiver and environment by Thomas Lombardo. Journal of Environmental Psychology, 8, 325-334.
- Heft, H. (1980). An ecological approach to cognition: A review of Neisser's Cognition and Reality. Journal of Man-Environment Relations, 1, 52-57.

INVITED PRESENTATIONS

- Heft, H. (2022). What are behavior settings? Foundational issues and a reconsideration of Barker's behavior setting theory. Plenary address to 'Revisiting Behavior Setting Theory' conference, Roskilde University, Denmark, April.
- Heft, H. (2021). Meta-theory matters: Reflections on the study of environmental perception, interpersonal behavior and replicability. PPRG Colloquium, Stanford University, November.
- Heft, H. (2021). A relational approach to visual perception. American Philosophy and its Contemporary Relevance: Seminar, University at Buffalo, October.
- Heft, H. (2019). Visual perception considered through the lens of art history: The retinal image as artifact and its vicissitudes. The Russell Lecture, Division 26, American Psychological Association meetings, Chicago, August.
- Heft, H. (2019). Comments and reflections on the symposium presentations. Nature and psychology: How the natural world shapes our cognition. The 67th Nebraska Symposium on Motivation, Lincoln, March
- Heft, H. (2018). The Alpbach conference A brief pre-history. In symposium "Back to Alpbach: Reflecting on *On Reductionism* fifty years later, (J.T. Burman, Organizer), Meetings of the Jean Piaget Society, Amsterdam.
- Heft, H. (2018). Emergent places as contexts for action and development: Plenary lecture. Symposium on Language, Culture, and Mind. Denison University, Granville, Ohio, July.
- Heft, H. (2018). Places as emergent dynamic structures in everyday life. ENSO Seminars Online. October.
- Heft, H. (2018). Buildings, public space, and the Denison campus. Alumni weekend lecture.
- Heft, H. (2017). Ecological psychology in a cultural-developmental context: Culturally-specific affordances.

College of Human Kinesiology, University of Lisbon, January, 2017.

- Heft, H. (2016). Affordances in Place and the Affordance of Place. Contribution to the workshop “Moving Cognition Beyond its Basic Ecology,” University of Antwerp, May, 2016.
- Heft, H. (2015). Psychology’s Darwinian Revolution: A Transformation Side-Tracked. The Elizabeth Scarborough Lecture, Cheiron, The International Society for the History of the Behavioral Sciences, Lawrence, Kansas, June, 2015
- Heft, H. (2015). Places and Behavior Settings: Constituents of an Eco-Psychological Domain. Paper presented at the workshop Embodied Cognition, Art and Affordances (Organizers: Julian Kiverstein and Erik Rietveld), as part of the Smart Cognitive Science conference, University of Amsterdam, March, 2015
- Heft, H. (2013). Perceiving, Direct Realism, and Everyday Life. Invited paper for the symposium, “Humanistic Themes Across Subfields – Implications for a 21st Century General Psychology,” meetings of the American Psychological Association, Honolulu, Hawaii, August, 2013.
- Heft, H. (2013). Why is Psychology Darwinian, but not Ecological?: The Need for a Situated Psychology. Invited paper for the symposium, “Subject Matters in Psychology – What Should Count as Psychological Data?”, meetings of the American Psychological Association, Honolulu, Hawaii, August, 2013.
- Heft, H. (2013). Hiding in Plain Sight: What are Affordances and Why Did It Take So long to Find Them? Plenary lecture for symposium “Thinking Affordances,” University of California, Irvine Design Alliance, February.
- Heft, H. (2013). The place of place in ecological psychology and why it matters. Paper presented at the International Conference on Perception and Action, Estoril, Portugal, July.
- Heft, H. (2012). Why the Theory of Perception that Designers Choose Matters: Thoughts on Environmental Perception and Aesthetics. Plenary lecture. Meetings of the Environment and Behavior Research Association (Asia), Changsha, China, October 20.
- Heft, H. (2012). Situated Action and the Origins of Ecological Psychology. University of Tokyo, October, 17.
- Heft, H. (2012). What Makes a Psychological Theory Ecological? :Integrating Gibson’s and Barker’s Approaches. Architectural Institute of Tokyo, October, 15.
- Heft, H., Hoch, J., & Edmonds, T. (2012) Situated action and the meaning of place. 12th European Workshop on Ecological Psychology, Miraflores de la Sierra, Madrid Spain. June 27- 30.
- Heft, H. (2012). Overview of Ecological Psychology: A. short course (30 hours), Department of Psychology, University of Warsaw, Poland, May, 2012.
- Heft, H. (2012). The pragmatics of environmental cognition. Presented in the symposium, Pragmatic reflections on situated action (H. Heft, Organizer). Mid-winter meetings of the Society for Theoretical & Philosophical Psychology – Div. 24 APA, Austin, Texas March 1-3, 2012
- Heft, H. (2010). What is the Scope of Organism-Environment Relationships? Workshop “Integrating complexity: environment and history” University of Western Ontario, October, 2010.

- Heft, H. (2010). Workshop presenter: The ecological approach to perception. Enaction School, Tipperary, Ireland 27th June - 3rd July 2010
- Heft, H. (2010). Discussant. Workshop: Rethinking the qualitative and the quantitative, and the subjective and the objective. University of Portsmouth, UK, June 26.
- Heft, H. (2010). E.B. Holt's Recession of the Stimulus and the 'Situation' in Psychology. Colloquium presented to the Department of Psychology, University of Cincinnati, January, 2010.
- Heft, H. (2009). Psychological Preference for and Restoration in Nature as Evidence for Biophilia: Six Reasons to be Skeptical. College of Design, North Carolina State University, October, 2009.
- Heft, H. (2008). The Participatory Character of Environments. University Colorado, Boulder, College of Architecture and Design, November, 2008.
- Heft, H. (2008). Affordances of Children's Environments. Symposium on Children, Homes, and the Places in Between. A series of lectures: University of Wollong, University of Melbourne, Wodonga City Council, Royal Botanical Garden of Melbourne. October, 2008.
- Heft, H. (2007). The Participatory Character of Landscape. Plenary address, Innovative Approaches to Research Excellence in Landscape and Health, Open Space: People Space Research Program, University of Edinburgh, Edinburgh, UK, Fall, 2007.
- Heft, H. (2006). Taking Darwin Seriously: The Interrelationship of Ecological and Cultural Psychology. Colloquium presented to the Department of Psychology, Skidmore College, Fall
- Heft, H. (2006). Psychology Entering the 21st Century: Ecological and Cultural Considerations. Colloquium presented to the Department of Psychology, Ohio Wesleyan University, Fall.
- Heft, H. (2006). A Pragmatist Approach to Environmental Perception and Aesthetics. Invited presentation for the 26th International Congress on Applied Psychology, Athens, Greece.
- Heft, H. (2004). "How Feelings Disclose the World: The Place of Feelings in Perceiving." Invited presentation at the symposium marking the centennial of James Gibson's birth, Aarhus, Denmark.
- Heft, H. (2003). Lessons Psychology Still Can Learn from William James. Invited colloquium for the Department of Psychology, Wright State University, Dayton, Ohio.
- Heft, H. (2003). What Psychology Can Still Learn from William James. Presentation to Department of Psychology, Graduate Center, City University of New York, New York City.
- Heft, H. (2002). Overview of Ecological Psychology in Context. For workshop on the book, Department of Psychology, University of Portsmouth, UK.
- Heft, H. (2002). What's Different about Affordances? Keynote address to the meeting of the UK Environmental Psychologists, University of Surrey, Guildford, UK.
- Heft, H. (2002). William James's Philosophy of Radical Empiricism and James Gibson's Ecological Approach to Knowing. Paper presented in the symposium "Foundational Ideas in the Development of Ecological Psychology," at the meetings of the history and philosophy of psychology section of the British Psychological Society, York University, St. John College, UK.
- Heft, H. (2001). From "Thing and Medium" to Ecological Psychology: A Tale of Two Research Programs. Colloquium presented to the Center for Cognitive Science, University at Buffalo, State University of New York.
- Heft, H. (1998). Teaching Psychology in a Liberal Arts Setting. Colloquium presented to the Social

Psychology Program, The Ohio State University, Columbus, Ohio.

Heft, H. (1998). What Ever Happened to the E in Lewin's $B = f(P,E)$? Colloquium presented to the Social Psychology Program, The Ohio State University, Columbus, Ohio.

Heft, H. (1995). Navigation and the Temporal Structure of Path Information. Colloquium presented to the Department of Psychology, Miami University, Oxford, Ohio.

Heft, H. (1995). Behavior Settings as Psychological Resources. Colloquium presented to the Department of Psychology, Miami University, Oxford, Ohio.

Heft, H. (1994). Barker's Behavioral Ecology: The Other Ecological Psychology. Colloquium presented at the Institute for Child Development, University of Minnesota, Minneapolis, Minnesota.

Heft, H. (1979). The conceptual and methodological perspective of environmental psychology. A presentation to the Department of Psychology, Ohio Wesleyan University, Delaware, Ohio.

Heft, H. (1979). Noise and the developing child. A presentation to the Department of Psychology, Capital University, Columbus, Ohio.

PRESENTATIONS /COMMENTARIES/POSTERS:

Heft, H. (2019). What Shall the Unit of Analysis be for a Non-Representational Approach to Perception-action: Reflections on enaction theory from an ecological perspective. Meetings of the International Society for Ecological Psychology. Groningen, NL.

Heft, H. (2019). What's wrong with using photographs of the environment in environmental perception research? Meetings of the Environmental Design Research Association, Brooklyn.

Heft, H. (2019). Places as emergent structures in everyday life. What's wrong with using photographs of the environment in environmental perception research? Meetings of the Environmental Design Research Association, Brooklyn.

Heft, H. (2018). Situating children in settings. In symposium "Emergent settings as sociocultural opportunities for development: Acquisition of language and normative behavior". (H. Heft, organizer). 48th Annual meeting of the Jean Piaget Society, Amsterdam.

Heft, H. (2018). A prehistory of ecological psychology I: Fechner reconsidered. North American Meetings of the International Society for Ecological Psychology, Northern Illinois University, Normal, July.

Heft, H., & Hoch, J.E. (2015). Perceiving places. Paper presented at the meetings of the International Conference on Perception and Action, Minneapolis, Minnesota.

Heft, H. (2015). Symposium organizer: Roger G. Barker and the Midwest Psychological Field Research Station at the University of Kansas: A Landmark in the History of Psychology. Cheiron, The International Society for the History of the Behavioral Sciences, Lawrence, Kansas, June, 2015.

Heft, H. (2013) The concept of place in ecological psychology and why it matters. Presentation in symposium "Socially embedded perception-action" (B.R. Meagher & K.L. Marsh, Organizers), International Conference on Perception-Action 13, Estoril, Portugal, 2013.

Heft, H., Hoch, J.E., and Edmonds, T. (2012) Situated action and the affordances of place. Paper presented in the symposium, "Agency and the Environment" (Organizer: R. Withagen). The 12th European Conference on Ecological Psychology, Miraflores de la Sierra, Madrid, June 27-30.

Heft, H. (2012). The pragmatics of environmental cognition. Paper presented in the symposium

"Pragmatic reflections on situated actions" (Organizer: H. Heft). The midwinter meetings of the Society for Theoretical and Philosophical Psychology (Div. 24, APA), Austin, Texas.

- Heft, H. (2011). What is psychology's unit of analysis? Paper presented at the meetings of the International Society for Theoretical Psychology, Thessaloniki, Greece, June, 2011.
- Heft, H. (2006). The social constitution of ecological psychology. Paper presented at the European Workshop on Ecological Psychology, University of Groningen, The Netherlands.
- Heft, H. (2005). Organizer of symposium: "Ecological Psychology in Retrospect and Prospect." Meetings of the International Conference on Perception and Action, Pacific Grove, CA.
- Heft, H. (2005). Discussant for symposium, "Learning affordances in a complex social environment: A developmental perspective." Meetings of the International Conference on Perception and Action, Pacific Grove, CA.
- Heft, H., & Poe, G. (2005). Pragmatism, environmental aesthetics, and the spectator approach to visual perception. Paper presented at the meetings of the American Psychological Association, Washington, D.C.
- Heft, H. (2004). Discussant for symposium, "Heft's Ecological Psychology in Context" - Author meets critics," the meeting of the American Philosophical Association, Boston, MA.
- Heft, H. (2003). Recovering the roots of Gibson's theory of direct perception: Implications for contemporary theory. Presentation to the Perception and Cognition Research Groups, Department of Psychology, University of Virginia, Charlottesville, VA.
- Heft, H. (2002). Commentary: North-South Dialogues on Child-Friendly Environments, Children's Mobility and Participation in the New Millennium, Meetings of the International Association of the Study of Person-Environments, La Coruna, Spain. , July, 2002.
- Heft, H. (2002). Affordances, dynamic experience, and the challenge of reification. Invited paper, symposium "Defining affordances", at the North American Meeting of the International Society for Ecological Psychology, Oxford, Ohio.
- Heft, H. (2001). The realist legacy of William James. Paper presented at the meetings of the American Psychological Association, San Francisco.
- Heft, H. (2001). How ecological optics advances James's realist intentions for radical empiricism. Paper presented at the meetings of the International Society for Theoretical Psychology, Calgary, Alberta.
- Heft, H. (2000). From route knowledge to configurational knowledge: Perceiving invariant structure among landscape features. Posterbook for the Sixth European Workshop on Ecological Psychology, Trondheim, Norway.
- Heft, H., & McFarland, D. (1999). Children's and Adult's Assessments of a Step Affordance for Self and Others. Poster presented at the meetings of the Society for Research in Child Development, Albuquerque, New Mexico.
- Heft, H. (1997). William James, E.B. Holt, and the Intentionality in Gibson's Ecological Psychology. In E.E. Kadar & A.P. Costall (Chairs) "Gibson, Intentionality and the Revolt Against Dualism." Symposium at the meetings of the International Conference on Perception and Action, Scarborough, Ontario.
- Heft, H. (1997). Discussant. In J.C. Rutkowski (Chair) "Emerging Effectivities: Intention in Action." Symposium at the meetings of the International Conference on Perception and Action, Scarborough, Ontario.

- Heft, H., & Kent, M. (1993). Way-Finding as event perception: The structure of route information. In H. Heft (Chair) "Navigation and Environmental Cognition: Ecological Considerations". Symposium at the meetings of the International Conference on Event Perception and Action, Vancouver, British Columbia.
- Heft, H. (1992). Navigation, environmental cognition, and the 'psychologist's fallacy'. Paper presented at the meetings of the Association of College Schools of Planning, Columbus, Ohio.
- Heft, H. (1992). Discussant: Integrating the ecological approach into History and Systems Courses. Meetings of the International Society for Ecological Psychology, Franklin and Marshall College, Lancaster, PA.
- Heft, H. (1990). Affordances, intentionality, and social knowing. Invited paper for symposium, "The relevance of physical and social affordances for social knowing", meetings of the American Psychological Association, Boston, MA.
- Glotzbach, P. A., & Heft, H. (1982). Ecological and phenomenological contributions to the psychology of perception. Symposium paper presented at the Western Division Meetings of the American Philosophical Association, Columbus, Ohio.
- Heft, H. (1982). Teaching environmental psychology as a perspective on the discipline. Paper presented in the symposium "Teaching Environmental Psychology" at the meetings of the Eastern Psychological Association, Baltimore, MD.
- Heft, H. (1981). Noise and its effects on perceptual-cognitive development: A functional analysis. In A. Bronzaft (Chair), Noise and Learning. Symposium at the meeting of the American Psychological Association, Washington, D.C.
- Heft, H. (1981). Vistas and transitions as information for way-finding. Paper presented at the meetings of the American Psychological Association, Los Angeles.
- Heft, H. & Swagart, K. (1978). An exploratory investigation of way-finding. Paper presented at the meetings of the Eastern Psychological Association, Washington, D. C.
- Wohlwill, J. F. & Heft, H. (1975). Environments fit for the developing child. Paper presented at the meetings of the International Society for the Study of Behavioral Development, Guildford (England).
- Heft, H. & Adams, J. R. (1974). Social stimulation and the crowding experience. Paper presented at the meetings of the Eastern Psychological Association, Philadelphia.
- Heft, H. (1971). Adaptation to a short-term exposure to crowding. In J. F. Wohlwill (Chair), Experimental studies of adaptation to environmental stressors. Symposium conducted at the meeting of the American Association for the Advancement of Science, Philadelphia.

Brief Reviews (Books and Films):

- Heft, H., & Wagner, B. (2004) Livable Landscapes: By Chance or By Choice? AAAS Science Books & Films, 40, 88-89.
- Heft, H. (2003). The Sense of Being Stared At by Rupert Sheldrake. AAAS Science Books & Films.
- Heft, H. (2002). The Science of Illusions by Jacques Ninio. AAAS Science Books & Films, 38, 506.
- Heft, H. (2001). Cities, Bullfrog Films. AAAS Science Books and Films, 37, 175-176.

- Heft, H. (2000). The Mysterious Flame: Conscious Minds in a Material World by Colin McGinn. AAAS Science Books and Films, 2000, 36, 56.
- Heft, H. (1996). Architecture and the American Dream by C. Whitaker. AAAS Science Books and Films, 1996, 32.
- Heft, H. (1994). Barrier-Free Residential Design by A. Peloquin. AAAS Science Books and Films, 1994, 30, 106.
- Heft, H. (1991). Light, Wind, and Structure by R. Mark. AAAS Science Books and Films, 1991, 27, 8.
- Heft, H. (1986). "To Kill the Future" AAAS Science Books and Films, 1986, 21, 199.
- Heft, H. (1985). Piaget: Critique and Reassessment. by D. Cohen. AAAS Science Books and Films, 1985, 20, 125.
- Heft, H. (1982). Advances in Environmental Psychology. Vol. 3. Energy: Psychological Perspective, (Eds.) A. Baum & J. Singer. AAAS Science Books and Films, 1982, 18, 6.
- Heft, H. (1982). "Paradox on 72nd street" and Films, AAAS Science Books, 18, 96.
- Heft, H. (1982) "Agent Orange: A story of dignity and doubt" AAAS Science Books and Films, 17, 278.
- Heft, H. (1981). "The social life of small urban spaces" AAAS Science Books and Films, 16, 164.
- Heft, H. (1979). "Writing on the wall" AAAS Science Books and Films, 15, 179-180.
- Heft, H. (1978). "Perception - the eye within" AAAS Science Books and Films, 13, 226.

MISCELLANEOUS

- Heft, H. (2014). Obituary: Philip Thiel (1920 -2014). *Environment & Behavior*, *46*, 1-3. DOI: 10.1177/0013916514543178
- Heft, H. (2012). Shadows: The historical context of the ISTP conference in 2011. *International society for theoretical psychology newsletter*, Vol. 1, Issue 2, 4-5.
- Heft, H. (2007). Podcast interview: James J. Gibson and ecological psychology. In the series This Week in the History of Psychology. York University, Toronto. <http://www.yorku.ca/christo/podcasts/>
- Heft, H (1969). "The Cat Woman of Thurmond, Maryland." Recorded interviews of 17 residents of Thurmond, Maryland. American Folklife Center, The Library of Congress. AFS 17,399B1-17,400A6.

THESES:

- Heft, H. (1976). An examination of the relationship between environmental stimulation in the home and selective attention in young children. Ph.D. Thesis, The Pennsylvania State University, University Park, Pennsylvania.
- Heft, H. (1971). Human reactions to conditions of unusual crowding over time. Master's Thesis, University of Bridgeport, Bridgeport, Connecticut.

AWARDS:

Mellon Foundation Fellowship, Fall, 2006.

Robert C. Good Research Fellowship, Denison University, Spring, 1986, Spring, 1995, Fall, 1999, Spring, 2009, Spring, 2016.

Research grant, National Endowment for the Humanities, 1980-81, for the project, A Naturalistic Approach to Perception, (with P. A. Glotzbach).

Denison University Professional Development Awards: 1978, 1980, 1981, 1982, 1983, 1988, 1989, 1992, 1996, 1997, 1998, 1999.

Denison University Research Foundation Grants: 1977-78, 1978-79, 1980-81, 1982-83, 1983-84, 1984-85, 1988-89, 1989-90, 1990-91, 1991-92, 1992-93, 1995-6.

REVIEWING:

Journals

Environment & Behavior (1988 - to present)

Journal of Environmental Psychology (1984, 2000, 2003 - present)

International Journal of Environmental Research and Public Health (2017)

Spatial Cognition and Computation (2015)

Psychonomic Bulletin and Review (2013)

Cognition (2014)

Frontiers in Psychology (2014)

Journal of Experimental Psychology: Human Perception and Performance (2012,2013)

Journal of Experimental Psychology: General (2014)

National Science Foundation (2006)

Research Grants Council (Hong Kong, 2012)

Religion, Brain, and Behavior (2012)

Design Studies (2012)

Perception (2002)

Journal of the History of the Behavioral Sciences (2001, 2002)

Journal of Positive Psychology (2006)

William James Studies (2005-)

Theory and Psychology (2000 -)

Ecological Psychology (1989- to present)

Journal for the Theory of Social Behavior (1983, 1990-2006)

Philosophical Psychology (1991, 1995, 1999, 2005)

Transactions of the Charles Pierce Society (2004)

New Ideas in Psychology (2010, 2013)

International Journal of Disability, Development and Education (2012)

Urban Forestry (2010-2011, 2016)

Inquiry: An Interdisciplinary Journal of Philosophy (2004)

Children, Youth and Environments (2004 --

Environmental Design Research Association (2006)

Human Movement Sciences (2003)

Journal of Applied Social Psychology (1987, 1978, 1999)

Behavior Research Methods, Instruments and Computers (1996).

Psychological Bulletin (1993)

Children's Environments Quarterly (1988-1989, 1994)

The Psychological Record (1988-1994, 1996, 2002)

Environmental Psychology and Nonverbal Behavior. (1979)

Division 24 Program, APA (1989)

Publishers:

New York University Press (1996)
Oxford University Press (1995, 2012)
Lawrence Erlbaum Associates, Publishers (2001, 2003)
The University of Washington Press (1991)
MacMillan Publishing Co. (1981)
Taylor & Francis (2005, 2009)
W.W. Norton (2010, 2011, 2013)

External reviewer for tenure cases:

Cornell University
Franklin & Marshall College
Graduate Center, City University of New York

External member of Ph.D. Committee

Graduate Center, City University of New York
Queensland University (Australia)
University of Copenhagen
University of Antwerp
Wright State University (in progress)
University of Lisbon