

# Curriculum Vitae

## WINIFRED ELYSSE NEWMAN

Address: Florida International University  
College of Architecture + The Arts  
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### Education/Employment

2011 – Present Associate Professor, Florida International University  
2010 – Present Visiting Asst. Prof. of Art and Architecture, Washington University in St. Louis  
2010 PhD Harvard University  
Dissertation Title: "Imaginative Beholding: Physiological Psychology and the Discourse on Representation in Fin-de-Siècle Germany" (committee: Antoine Picon, Peter Galison, Alina Payne, K. Michael Hays)  
2009 – 2010 Lecturer, Washington University in St. Louis  
2008 – 2009 Research Fellow, Max-Planck-Institut für Wissenschaftsgeschichte, Berlin, Germany  
2007 MPhil. Harvard University  
2005 – 2007 Lecturer, Harvard Graduate School of Design  
2005 – 2006 Visiting Asst. Prof., Washington University in St. Louis  
2004 – 2005 Teaching Fellow, Harvard College  
1999 – 2003 Visiting Asst. Prof., Washington University in St. Louis  
2001 – 2001 Visiting Asst. Prof., University of Tennessee  
1998 MArch. Harvard University, Graduate School of Design, Thesis: "Space, Place and the Ideology of the Map" (advisors: K. Michael Hays, Hashim Sarkis)  
1996 – 1998 Teaching Assistant, Harvard University, Graduate School of Design  
1992 – 2002 Senior Designer, Hellmuth, Obata and Kassabaum, Washington DC, St. Louis  
1990 B.S. University of Texas at Austin, Architecture History, Minors: Psychology, Anthropology  
1989 BArch University of Texas at Austin, Architecture  
1989 BFA University of Texas at Austin, Candidate, Music Composition and Theory

### Academic grants and research

2009 – 2010 Dissertation Completion Fellowship, Harvard University  
2008 – 2009 Research Fellowship, Max-Planck-Institut für Wissenschaftsgeschichte  
2001 – 2003 University of Tennessee Reagan Fund Grant, co-author with Adam Drisin, research for web-based journal, *Ecumene* (\$4,500 grant)  
2001 – 2002 Washington University Visual Arts and Design Center Grant, co-investigator (\$3,500 grant)  
1996 – 1998 Harvard University Graduate School of Design Scholarship

### Professional Awards

1999 Lincoln Presidential Library, Springfield, ILL, invited, *project awarded to HOK*  
1999 Plant Science Institute, St. Louis, MO, invited  
1996 Saudi Arabian National Museum, Riyadh, Saudi Arabia, invited, *finalist*  
1995 Shanghai-Pudong International Airport, invited, *finalist*  
1992 Dupont-Antron Design Award, Interface INC. *winner*  
1989 House Competition, Aptos, CA, *winner*  
1988 New York Waterfront Competition, New York, NY, *finalist*

## Research interests

Philosophies of science and aesthetics, the psychology of perception, and the history of science and technology.

## Selected Publications

- 2009 1. "Traces (Inscriptions) and Movement," [Trans. in German as "Spuren und Bewegung (Inskription)," *Traces and Movement*, 2009
- 2008 2. "Between Movement: The Photographic Work of Aurore Reinicke" [Trans. in German as "Zwischen Bewegung und Bewegung: Die Fotografischen Arbeiten von Aurore Reinicke," *Reminiscence* 2009
- 2007 3. (Co-Editor with Adam Drisin), *Journal of Architectural Education* Vol. 61-3 Theme Issue: War and Architecture, Vol. 61, Dec 2007
- 2005 4. "City that Care Forgot" in *New Orleans: Strategies for a City in Soft Land*, Joan Busquets, Joan and Felipe Correa eds., Cambridge. MA, 2005
- 2004 5. Book Review, E. Casey, *Representing Place: Landscape Painting and Maps*, Minneapolis: University of Minnesota Press, 2002, in *CCA Reviews*, 2004
- 2002 6. "Understanding Ordinary Perspective," *Ecumene*, Issue: 01
- 2002 7. In Her Own Words..., *Architecture News*, School of Architecture, Washington University in St. Louis
- 1999 8. Selected projects, *The Master Architect Series, No. 4, Hellmuth, Obata and Kassabaum: Selected and Current Works*, Images: New York
- 1998 9. 'Mediatheque,' in *Studio Works15*, Harvard Graduate School of Design
- 1997 10. 'Museum in Torcello,' in *Studio Works14*, Harvard Graduate School of Design
- 1997 11. "Body, Self and Other," in *Paratactics 2*, Harvard Graduate School of Design

## Conferences, Public Lectures and Exhibitions

- 2010 Feb "The Thickness of Technology: Fortifications of Vauban" invited lecture for Washington University in St. Louis, Architecture Seminar.
- 2009 Oct "Panorama as Symptom and Dream: European Urban Representations of the Industrial Age" invited lecture for the City Seminar, Washington University in St. Louis History Department Seminar.
- 2007 Nov "Architecture, Technology and the Historical Subject," Ecole Suprieure, Paris, paper: "The (Mostly) Mechanical Eye: Physiological Psychology and Perception of Space in the Empiricist Science of Mind"
- 2006 Oct "Cambridge Talks 01: Politics and History of Architecture," Advanced Studies Program, Harvard Graduate School of Design, conference organizer
- 2005 Oct "Interdisciplinary Conference on Space," Brown University, paper: "Collecting the World or Collections of the World: A. Ortelius, the *Theatrum Orbis Terrarum* and G. Mercator *Atlas sive Cosmographica*"
- 2004 Oct ACSA, National Conference, reader (invited)
- 2003 Oct ACSA, National Conference, reader (invited)
- 2003 Ap ACSA, International Conference, Helsinki, Finland, panelist and moderator (invited)
- 2001 Oct ACSA Conference: Landscape and Architecture, paper "Understanding Ordinary Perspective"
- 2001 May "World-Making," Commencement Address Washington University School of Architecture
- 2000 Sept *Habitus 2000*, Perth Australia, paper, "Space, Place and the Ideology of the Map after CIAM," accepted, not attended.

## Exhibitions

- 2010 Spring *Window-Zoom/Capture: The Landscapes of Patty Heyda*, exhibit curator, Art St. Louis Gallery, March 20-April 19, 2010  
*Architecture in Detail: Case Studies in 20th century Architecture*, exhibit curator, Samfox School of Art and Design, Givens Hall, Feb. 3-25
- 2006 Fall *Transparency*, under direction of Eve Blau, Harvard University Graduate School of Design, current research fellow, exhibit scheduled
- 2004 Fall *Design/Recline*, exhibit curator R. Sculdenfrei, Busch-Reisinger Museum, Harvard University, Gallery Talks
- 2003 Sp *Hyper-Space*, exhibit of Queens Plaza project, Washington University in St. Louis
- 2002 Fall *100x100*, Spitzer Residence, Washington University in St. Louis
- 1999 Fall *Living Box I*, Exhibit from studio work, coincided with publication *Living Box I*, Studio, Washington University in St. Louis

**Editorial activities**

2007 –present Editorial Board, JAE

**Selected Courses, Seminar Topics and Studios**

Washington University in St. Louis

Applied Mapping, Art and Architecture Graduate Theory Seminar  
 Space, Society and the Digital, Art and Architecture Graduate Theory Seminar  
 Case Studies in 20th C Architecture, Architecture Undergraduate Core  
 Critical Frameworks, Art Undergraduate Core  
 Concepts and Principles in Arch Theory, Graduate Core, co-taught with Peter MacKeith  
 Metropolitan Landscapes, Graduate Urban Design Core  
 Architectural Representation I and II, Graduate Core  
 Drawing Intentions, Architecture Graduate Core  
 The Ideology of the Map, Graduate Seminar  
 Slow Space, Advanced Studio  
 St. Louis Interrotta, Advanced Studio  
 Forest Park Project, Graduate Core Studio  
 Pool Project, Undergraduate Core Studio  
 Introduction to Arch Theory, Undergraduate Core Lecture  
 Library, Undergraduate Core Studio  
 Kindergarten, Undergraduate Core Studio

Harvard University

Ideology of the Map, Advanced Graduate Seminar  
 Building, Texts and Contexts, Graduate Core co-taught with K. Michael Hays  
 Architecture History I and II, Graduate Summer Seminar  
 Building, Texts and Contexts, Graduate Core, Modules 1-6, Teaching Fellow  
 F.L.W. and the American Suburb, Harvard College Core, Neil Levine Prof., Teaching Fellow  
 Designing the American City, Harvard College Core, Alex Krieger Prof., Teaching Fellow  
 Green Modern, Hashim Sarkis Prof., Teaching Fellow

University of Tennessee

Terminal Knoxville, Advanced Studio  
 Systems Integration, Seminar coordinated with Advanced Studio

**Architectural Practice**

2005 – Partner, DIA and Field Office, LLC  
 Established in St. Louis, Missouri in 2005 FieldOffice, Architecture, Design and Research concentrates on speculative projects, environmental research and small-scale experimental work. Projects include historic renovations of late 19thc homes, new housing for urban infill, master planning for large-scale hospitals, environmental impact studies for institutional campuses, and prototyping for medical devices. DIA is an affiliate development and land acquisition firm specializing in housing.  
[www.fieldoffice.us](http://www.fieldoffice.us)

Projects Partner, Fieldoffice

Selected List of Projects:  
 Stein Residence, renovation, ongoing  
 Dullas Airport Signage, ongoing  
 Bobrow House, renovation, completed 2009  
 G House, renovation, completed 2008  
 House 3 = 4, 2007  
 Zimmerman House, Landscape, completed 2007

Tobin House, renovation, completed 2006  
 Mahon House, renovation, completed 2005  
 Portland 29, renovation, completed 2005  
 Ladenberger House, renovation, completed 2005  
 Z-LakeHouse, Wisconsin, renovation, completed 2005  
 Z-02 House, Chicago, renovation, completed 2005  
 Z-01 House, renovation, completed 2002  
 Arco Apartment Bldg., renovation, completed 2001  
 Gibson House, renovation and reuse, completed 2000  
 1015 S Taylor, residential renovation and reuse, completed 2000  
 The Chocolate Bar, cafe, interior design, completed 2001  
 Lo, sake bar, interior design, completed 1999  
 Tangerine, interior design for restaurant, completed 1996  
 Acme Java and Eats, interior design for restaurant, completed 1995

Senior Designer, Hellmuth Obata & Kassabaum  
 Work done with Gyo Obata, 1995-2002

Selected list of projects:

Gateway Visitors Ramp, East St. Louis, IL, completed 2009  
 Central Park Square Office Building, St. Louis, MO, completed 2007  
 Bryant Family Winery, Napa Valley, CA, completed 2002  
 Spitzer Residence, St. Louis, MO, completed 2001  
 Missouri Historical Society Building, St. Louis, MO, completed 1999  
 Plant Science Institute, St. Louis, MO, invited, 1999  
 Private Chapel for the Danforth Family, Rolla MO, completed 1997  
 Japanese American National Museum, Los Angeles, CA, completed 1996  
 Saudi Arabian National Museum, Riyadh, Saudi Arabia, invited, 1996  
 Technology Center, Detroit MI, invited, 1995  
 Museum for Mississippi Culture, East St. Louis, IL, invited, 1995  
 Shanghai-Pudong International Airport, Hong Kong, invited, *finalist*  
 Art Museum for Southern University in Edwardsville, IL, 1995

DeStefano + Partners, Chicago, Illinois 1993-1995

Selected list of projects:

Illinois Bank Building, IL, completed, 1995  
 Sears Tower, Chicago, IL, renovation, completed 1993

Designer, Hellmuth Obata Kassabaum, Washington D.C. 1990-1992

Selected list of projects:

Internal Revenue Service, Prince George County, MD completed 1994  
 Environmental Protection Agency, Raleigh, NC, completed 1994  
 National Institutes of Health, William H. Natcher Building, Bethesda, MD, completed 1993  
 United States Federal Courthouse, Montgomery County, MD, completed 1991

Intern, Charles Moore, FAIA Austin, TX 1990-1991

## Affiliations

Member, Society of Architectural Historians  
 Member, Van Alan Institute  
 Member, American Institute of Architects

Member, History of Science Society  
Member, Society for the History of Technology  
Member, Cognitive Neuroscience Society

**Languages**

Spanish, French, German  
Reading in Latin, Farsi

**General Exam Fields**

Architecture Theory since 1750, Urban History/Theory,  
History of Technology, History of Science