

Heidi Kumao
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EDUCATION

The School of the Art Institute of Chicago, MFA in Photography, 1991
University of California, Davis, BA, Art Studio and BS, Chemistry, with Honors, 1982-88
University of Wales, Aberystwyth, Chemistry Studies, 1985-86

SELECTED FELLOWSHIPS, GRANTS AND AWARDS

- 2009-10 **Guggenheim Fellowship in Creative Arts: Video/Audio**
- 2008 **Governor's Award for Arts and Culture for Michigan Innovative Artist**
- 2007-08 **American Association of University Women Educational Foundation**
Post-doctoral Research Fellowship for *Timed Release*
- 2007-08 **Office of the Vice President for Research, University of Michigan**
Faculty Research and Scholarship Award for *Timed Release*
- 2007-08 **Faculty Fellowship Enhancement Award, University of Michigan**
Office of the Vice President for Research and the Dean of the Graduate School
- 2007 **Center for Research on Learning and Teaching, University of Michigan**
Faculty Development Fund Grant to develop online video channel
- 2006 **The National Academy**, New York City
Malvina Hoffmann Award for Finest Sculpture (*The 181st Annual*)
- 2006 **Teaching with Technology Institute, University of Michigan**
Grant to develop online video channel with PLAY
- 2004-05 **Office of the Vice President for Research, University of Michigan**
Faculty Research and Scholarship Award for production of *Wired Wear*
- 2002-03 **Rackham Graduate School, University of Michigan**
Grant for interdisciplinary research team to study emotion and movement
- 2002 **Creative Capital Foundation**, New York City
Grant in Emerging Fields/Robotics for *Misbehaving:Media Machines Acting Out*
- 2001 **New York Foundation for the Arts**, Artist's Fellowship, Sculpture
- 2001 **The Bakken Museum and Library**, Minneapolis, MN
- 2000 **Pittsburgh Filmmakers**, Pittsburgh, Pennsylvania
First Works Grant
- 1999-00 **Carnegie Mellon University** Studio for Creative Inquiry
Microsoft Artist-in-Residence Fellowship
- 1997 **New York Foundation for the Arts**
Artist's Fellowship, Sculpture
- 1996-97 **Marie Walsh Sharpe Art Foundation**, New York City
Studio grant for one year
- 1996 **Art Matters Inc.**, New York

- 1995-96 **School of Art, University of Michigan,**
Research Fellowship in the Arts
- 1994 **Artists' Projects: The New York State Regional Initiative Grant**
(funded by the Andy Warhol Foundation and the Rockefeller Foundation)
- 1993 **Mid-Atlantic Arts Foundation**
Artist-In-Residence Grant, Washington Project for the Arts, D.C.
- 1993 **Light Work,** Syracuse, NY
Light Work Grant in Photography
- 1992 **National Endowment for the Arts,** Washington, D.C.
Individual Artist Fellowship, Photography
- 1992 **Visual Arts Grant, New Genres,** Maryland State Arts Council
- 1992 **Cityarts Visual Arts Grant,** Baltimore, Mayor's Advisory Committee on Art and Culture,

SOLO EXHIBITIONS

- 2009 **Visual Studies Workshop,** Rochester, NY
- 2008 **Urban Institute of Contemporary Art,** Grand Rapids, Michigan
Misbehaving: Media Machines Act Out, performative sculpture
- 2005 **Mott Community College Art Gallery,** Flint, Michigan
Exhibition of *Wired Wear:* new electronic wearables and videos
- 2004 **Safety-Kleen Gallery,** Elgin Community College, Elgin, Illinois
- 2001 **Three Rivers Art Gallery,** Pittsburgh, PA
Exhibition during the International Sculpture Conference
- 1999 **Museu da Imagem e do Som,** Saõ Paolo, Brazil (Museum of Image and Sound)
Traveling solo exhibition of cinema machines w/ illustrated catalog
- 1999 **Museo de Arte Moderno,** Buenos Aires, Argentina
Traveling solo exhibition of cinema machines w/ illustrated catalog
- 1999 **Lisa Sette Gallery,** Scottsdale, Arizona
- 1998 **Centro Cultural Light,** Rio de Janeiro, Brazil
Traveling solo exhibition of cinema machines w/ illustrated catalog
- 1998 **Center for the Arts, Yerba Buena Gardens,** San Francisco, CA
- 1998 **Fundació Joan Miró,** Barcelona, Spain
- 1998 **Braunstein-Quay Gallery,** San Francisco
- 1997 **The Alternative Museum,** New York City
- 1997 **The McKinney Avenue Contemporary,** Dallas, Texas
- 1996 **Arizona State University Art Museum,** Tempe, Arizona
- 1996 **Contemporary Arts Center,** Cincinnati, Ohio
- 1996 **Houston Center for Photography**
(funded by the Museum Program of the National Endowment for the Arts)
- 1996 **Ann Arbor Art Center,** Ann Arbor, Michigan
- 1994 **Hallwalls Contemporary Art Center,** Buffalo, New York

- 1993 **Washington Project for the Arts**, D.C.
(funded by the Mid-Atlantic Arts Foundation)
- 1993 **Art in General**, New York City

SELECTED GROUP EXHIBITIONS

- 2009 **Museo Universtario Arte Contemporáneo**, Mexico City, "Petit Mal,"
Wing Luke Asian Art Museum, Seattle, WA
Urban Institute for Contemporary Arts, Grand Rapids, MI, "ArtPrize"
University Art Gallery, Eastern Michigan Univ., "Women's Wear/Women's Ware"
- 2008 **Pixilerations [v.5]: Fragments & (W)holes**, Providence, RI
College Art Assn. Conference, Dallas, TX, "Social Fabrics," Runway show
Gallery Project, Ann Arbor, MI, "Gender Agenda"
- 2007 **Galeria Vermelho, Sao Paulo, Brazil**, "Noema: Galeria de Arte Digital"
Roberts Wesleyan College, Davison Gallery, Rochester, NY, "Dwelling"
Gallery Project, Ann Arbor, MI, "Signs, Symbols, and Gestures"
Arizona State University Art Museum Tempe, AZ, "Carnaval da Oba!"
Work Gallery, Ann Arbor, MI, "The Studio and the Lab"
- 2006 **San Jose Museum of Art, San Jose, CA**, "ZeroOne San Jose and ISEA 2006: A Global
Festival of Art on the Edge" (exhibition of "CNNplusplus")
National Academy Museum, New York City, "The 181st Annual: An Invitational Exhibition
of Contemporary American Art"
Glass Curtain Gallery, Columbia College, Chicago, "Active/Inactive:
Performative Sculpture"
Clifford Gallery, Colgate University, Hamilton, NY, "Video-rama: Expanded Formats
for the Moving Image"
A&D Gallery, Columbia College, Chicago, "Sartorial Flux: The Connected Social Spaces
of Wearables"
Centre de Cultura Contemporània de Barcelona, "Sonar: 13th Barcelona International
Festival of Advanced Music and Multimedia Art," "Always On" exhibit, June 2006
(Exhibition of Zapped! with Preemptive Media)
A&D Gallery, Columbia College, Chicago, "Sartorial Flux: The Connected Social Spaces
of Wearables"
Gallery Project, Ann Arbor, MI, "Technology and the Imagination"
- 2005 **San Jose Museum of Art, San Jose, CA**, "Brides of Frankenstein"
Blackwood Gallery, University of Toronto, Mississauga, "Database Imaginary"
Ljubljana, Slovenia, "Break 2.3: New Species," 8th Int'l Festival of Independent Artists
Exit Art, New York City, "Traffic"
Diverseworks, Houston, "Thought Crimes: The Art of Subversion"
- 2004 **Klein Gallery, Chicago**, "Tart"
International Center for Photography, New York City "Only Skin Deep: Changing
Visions of the American Self, " (exhibition of online, interactive work)
- 2003 **Dowd Fine Arts Gallery, State University of New York**, Cortland, NY, "Double-Clicks to
DPI: Digital Media in Contemporary Art"
Swords into Plowshares Gallery, Detroit, MI, "Listen to Me: Women/Culture/Voice"
- 2002 **Marie Walsh Sharpe Art Foundation at Ace Gallery, New York City**, "Artists to Artists"
The Exploratorium: Museum of Art and Perception, San Francisco, CA, "Seeing"
Castle Gallery, College of New Rochelle, New Rochelle, NY, "Arrested Development:
Contemporary Contemplations on Adolescence and Youth"
Anderson Gallery of the University of Buffalo, NY, "Big Orbit Gallery 10-Yr Anniversary"
Houston Center for Photography, Fotofest Anniversary Exhibition
Fosdick-Nelson Gallery Alfred University "Hopeful Monster"

- 2000 **Museu del Cinema**, Collection Tomas Mallol, Girona, Spain
Miller Gallery, Carnegie Mellon University, Pittsburgh, PA, "Fusion! Artists in a Research Setting"
Peninsula Fine Arts Center, Newport News, VA, "Womentek"
Islip Art Museum, The Carriage House, Islip, NY "Site Specifics 2000"
The Newark Museum, Newark, NJ, "The Luminous Image V"
- 1999 **Zeum, San Francisco**, "Zoetropia" (commissioned work)
Munson Williams Proctor Institute, Utica, NY, "Motion: An Exhibition of Essentialist Film and Video"
Jenn Joy Gallery, San Francisco
- 1998 **Rosemont College, Pennsylvania**, "Womentek"
- 1997 **Marie Walsh Sharpe Art Foundation, New York City**, "Open Studios"
- 1996 **Center for Exploratory and Perceptual Art, Buffalo, NY**, "Chambers of Enchantment"
The Alternative Museum, New York City, "The Luminous Image"
- 1995 **School of Art & Design, University of Michigan**, "Requiem"
Mercer Union Gallery, Toronto, "Kumao / Euen"
Anderson Gallery, Buffalo, NY, "X-Sightings"
Birchfield-Penney Art Center, Buffalo State College, Buffalo, NY, "20 Years of Hallwalls Contemporary Arts Center 1975-1995"
Big Orbit Gallery, Buffalo, New York, "Body / Machine"
- 1994 **University of Hawaii at Manoa Art Gallery**, "Sum of the Parts"
Syracuse University, Syracuse, NY, "Faculty Exhibition"
- 1993 **The Kitchen, NYC**, "Happy Hour"
Light Work Gallery, Syracuse, NY, "Light Work Grants, Photographs"
- 1992 **Corcoran Gallery of Art, Washington, D.C.**, "W.P.A. in the Hemicycle"
- 1991-93 **The Addison Gallery of American Art, Philips Academy Andover, MA**, "Motion and Document—Sequence and Time: Eadward Muybridge and Contemporary American Photography". *Traveling invitational group exhibition with illustrated catalog shown at:*
-**National Museum of American Art, D.C.**
-**International Center of Photography, NYC**
-**Long Beach Museum of Art, Long Beach, CA**
-**Henry Art Gallery, University of Washington**,
-**Presentation House, Vancouver, B.C.**
-**Wadsworth Atheneum, Hartford, CT**
-**International Museum of Photography at George Eastman House, Rochester, NY**
- 1991 **Randolph Street Gallery, Chicago**, "Embodiment"
The Print Club, Philadelphia, "Body and Object": The 66th International Competition: Photography

SELECTED REVIEWS, ARTICLES, MEDIA COVERAGE

- Leonardo Journal (MIT Press)**, "Social Fabrics: Wearable + Media + Interconnectivity," Susan Elizabeth Ryan, Volume 42, No. 2 (2009), pp. 114-125, illustrated and online
- Sculpture Magazine**, Review of Heidi Kumao at the Urban Institute, Roger Green, Jan. 2009
- The Providence Journal**, "Pixilerations: What's new in new media at FirstWorks arts festival," Oct. 2, 2008
- WRNI Rhode Island's NPR**, "First Works Festival," coverage of Pixilerations show, Oct. 3, 2008
- We-Make-Money-Not-Art.com**, "Interview with Heidi Kumao," May 2008
- The Grand Rapids Press**, "Art: Science adds to visual drama at UICA," Gail Philbin, Feb. 17, 2008
- The New York Times**, "For a Broad Landscape, An Equally Wide Survey," Ken Johnson, May 31, 2006
- Ann Arbor News**, "Where Computer Technology Intersects Art." Roger Green, May 28, 2006

The Detroit, "Technology and Imagination," Nick Sousanis, May 18, 2006, (thedetroit.com)
San Jose Mercury News, "Female artists ponder the meaning of life in the age of genetic engineering" Jack Fischer, August 7, 2005
Metro Silicon Valley, "We Can Build You," Richard von Busack, August 10, 2005
Wired, "Personal Space Invaders," Reena Jana, July 2005
Witi.com (Women in Technology International), "Here Come the Brides," M. Tanner, July 2005
Stretcher, "Brides of Frankenstein at San Jose Museum of Art," Barbara Morris, Sept. 200
HoustonPress.com, "Brave New Art," Kelly Klaasmeyer, May 12, 2005
Chicago Journal, "End of an Epicenter," Kathryn Rosenfeld, April 29, 2004
WBEZ-Chicago, Eight Forty Eight, "Klein Art Works' Last Hurrah" M. Workman, April 28, 2004
IEEE Computer Society, "Embodying Robotic Art: Cybernetic Cinematics," G. Skogerson, 2001
The New York Times, (Long Island Edition), "Site Specifics 2000", Helen A. Harrison, June 4, 2000
Foto Mundo (Buenos Aires), "Mecanismos Ocultos de Heidi Kumao", A. Becquer Casaballe, 1999
Sculpture Magazine, "Heidi Kumao at Center for the Arts, Yerba Buena Gardens", Nov. 1998
Dallas Star-Telegram, Review of "Hidden Mechanisms" Suzanne Akhtar, August 10, 1997
The Dallas Morning News, "Preview of Hidden Mechanisms at The McKinney Avenue Contemporary", Mike Daniel, June 20, 1997
Exposure (*The Society for Photographic Education*) "Virtual Selves and Historical Bodies or the Ongoing Experience of Inhabiting Technology", A. Brush, Vol.31 1/2, 1997
Spot [Houston Center for Photography], "Precursor to Light", Peter Harvey, Spring 1997
ARTnews, "City Focus: Phoenix and Scottsdale", Kathleen Vanesian, January 1997
The Buffalo News, "At a Loss: Artists Grappling with Problems and Anxiety", Richard Huntington, October 18, 1996
The Buffalo News, "The Arts Yearbook 1995 as Our Critics Saw It", Richard Huntington, Dec. 31, 1995
Artvoice [Buffalo], "In Orbit", Natalie Green, June 7, 1995
The Buffalo News, "The Expected and Unexpected", Richard Huntington, July 6, 1995.
Artforum, "Heidi Kumao at Hallwalls Contemporary Art Center", Elizabeth Licata, Dec., 1994
Artpapers [Atlanta], "Review of Heidi Kumao: Tied at Washington Project for the Arts", Anne Barclay Morgan, May-June, 1994
Afterimage [Visual Studies Workshop, Rochester], "Hidden Mechanisms: Interview with Heidi Kumao", Lynn Love, February, 1994
Washington D.C. City Paper, "Transformers", Martha McWilliams, October 22, 1993
 1992
New Art Examiner, "Embodiment", Susan Otto, April, 1992

SELECTED PUBLICATIONS, CATALOGS, BROCHURES

Make Magazine, "Our 6,000 Volt Wedding Cake", Heidi Kumao and Michael Flynn, March 2007
The Art Disk: A DVD Magazine (Inaugural issue released at Art Basel Miami Beach), Chicago, 2006
The 181st Annual: An Invitational Exhibition of Contemporary American Art, Nancy Malloy, New York, NY: National Academy Museum, 2006
Sartorial Flux: Artist as Techno Fashion Designer, Valerie Lamontagne. Chicago: A+D Gallery, Columbia College, 2006
Video-Rama: Expanded Formats for the Moving Image, John Knecht, Hamilton, NY: Colgate University, 2005
Brides of Frankenstein, Marcia Tanner, San Jose Museum of Art, 2005
ILLuminating Projections, Ed Krantz, Elgin, Safety-Kleen Gallery One, 2004
Artists to Artists: Ten Years of the Marie Walsh Sharpe Art Foundation, Marie Walsh Sharpe Art Foundation, 2002
Heidi Kumao: Hidden Mechanisms, Houston: Pan-American Cultural Exchange, 1999
Cercles Invisibles: "Systemas Nervios", Ferran Barenblit, Barcelona, Fundació Joan Miró, 1998
Hidden Mechanisms, Houston Center for Photography, 1996
Immersed in Technology: Art and Virtual Environments, ed. by Mary Ann Moser, "Time Traveling in the Gallery: An Archeological Approach in Media Art", E. Huhtamo, MIT Press, 1996

COLLECTIONS

The Exploratorium: Museum of Art and Perception, San Francisco, CA
Arizona State University Art Museum, Tempe, Arizona
Museum of Fine Arts, Houston
Philadelphia Museum of Art
Light Work, Syracuse, NY
Ann Hatch, San Francisco
Tony Shao, Oakland, CA

RESIDENCIES

Visual Studies Workshop, Rochester, NY 2009 (funded residency)
MacDowell Colony, 2008, 2002, 1994
Virginia Center for the Creative Arts, 2006, 2007, 2008 (Robert Johnson Fellowship)
Blue Mountain Art Center, 2003
Sculpture Space, Utica, NY 2002 (funded residency)
Yaddo Art Colony, 2001
Studio for Creative Inquiry, College of Fine Arts, Carnegie Mellon University, 1999-2000
Marie Walsh Sharpe Art Foundation Space Program, New York City, 1996-97
Washington Project for the Arts, Mid-Atlantic Artist-in-Residence, 1993

SELECTED LECTURES AND PRESENTATIONS

Pixilerations, Providence, RI, Panel discussion with artist Gail Wight, 2008
A+D Gallery, Columbia College, Panel Discussion "Wearable Media and the Site of the Body," 2006
FILE Symposium, (Electronic Language International Festival) Sao Paolo, Brazil, 2005
Arts Computation and Engineering Graduate Program at UC Irvine, 2005
Northwestern University, Dept. of Art, Theory, and Practice, 2003
International Photography Institute, National Graduate Seminar, NYU, 2002
Alfred University, Alfred, NY, 2002
Ohio State University, Wexner Center, (Photography, Art and Technology), 2001
Munson Williams Proctor Institute, Museum of Art, 2001
New School for Social Research (Film/Animation), 1999

TEACHING

2008- **Associate Professor**, School of Art & Design, University of Michigan
Ann Arbor, Michigan (Visiting Assistant Professor, 2001-2003,
Assistant Professor, 2003-2008)

1997-98 & **Visiting Assistant Professor**, Photography, Syracuse University,
1992-95 Art Media Studies Department, Syracuse, NY

2001-03 **Roman J. Witt Visiting Assistant Professor**,
School of Art & Design, University of Michigan, Ann Arbor, Michigan

1997 **Instructor**, Rhode Island School of Design, Sculpture Department

1997 **Adjunct Instructor**, City College of New York, Art Department

1991-92 **Visiting Assistant Professor**, Photography
University of Maryland, Baltimore County, Department of Visual Art
Catonsville, Maryland

CURATORIAL AND JURY EXPERIENCE

- 2008 **National Endowment for the Arts**, Member, Visual Arts Organizations Grants Panel, Washington, D.C.
- 2008-09 **Ann Arbor Film Festival**, Member, Animation Screening Committee, also 2006-07 Member, Pre-Screening Committee, 2007-08, 2005-06 Member, Screening and Programming Committees, 2003-04
- 2005- **PLAY Project**, Consultant & advisor, UM School of Art & Design, Michigan Public Media
- 2005 **Pennsylvania Council on the Arts**, Juror, New Genres Panel, Mid-Atlantic Arts Foundation, Baltimore
- 2002 **Illinois Arts Council**, Panelist, Computer Art Individual Artists' Fellowships
- 1999 **New York Foundation for the Arts**, Juror, "New Genres" Fellowships
- 1998 **International Computer Music Conference**, Installation Arts Panelist, School of Music, University of Michigan, Ann Arbor
- 1995 **National Endowment for the Arts**, Panelist, "New Genres" Category, Individual Artists' Fellowships
- 1996 **Detroit Artists' Market**, Juror, curator, essay writer, for "Light Sensitive", a group exhibition of contemporary photography, film, and video
- 1993-95 **Matrilineage Symposium**, Member, Organizing Committee, Syracuse University
- 1994 **Art In General**, Installation Panel Member, NYC