

Brian Knep combines art, architecture and science in work that has been shown across the United States, Europe and Korea. His career has ranged from the film industry, where he was part of two teams awarded Academy Awards in science and technology, to the exhibit design industry and now to full-time art practice. In 2005 he became the first artist-in-residence at Harvard Medical School and in 2006 received a grant from the Creative Capital Foundation. Knep lives and works in the Boston area.

*SELECT SOLO EXHIBITIONS*

- 2007 Ron Feldman Fine Arts, New York, NY, *Brian Knep*  
Judi Rotenberg Gallery, Boston, MA, *Aging*  
University Gallery, U. Massachusetts, Lowell, MA, *Drift Wall*
- 2006 Memorial Hall, Harvard University, Cambridge, MA, *Deep Wounds*  
New Britain Museum of American Art, New Britain, CT, *New/Now*
- 2005 Computing Commons Gallery, Arizona State U., Tempe, AZ, *Healing Series*  
Emerging Technologies Gallery, MIT Museum, Cambridge, MA, *Drift Grid (I)*

*SELECT GROUP EXHIBITIONS*

- 2008 Milwaukee Art Museum, Milwaukee, WI, *Title TBD*  
Axiom Gallery, Boston, MA, *Some Kind of Uncertainty*
- 2007 Miami Basel with Ronald Feldman Fine Arts, Miami, FL, *Frog Time*  
WEI, Eindhoven, Netherlands, *Image Radio*  
Sheppard Fine Arts Gallery at University of Nevada, Reno, NV, *Orion's Belt*  
Montserrat Gallery, Montserrat College of Art, Beverly, MA, *It's Alive*
- 2006 Gallery Artists Studio Projects (GASP), Brookline, MA, *Option, Control, Escape*  
Lumen Eclipse, Cambridge, MA, *April Showcase*
- 2005 University of Otago, Dunedin, New Zealand, *Graphite 2005*  
Boston Society of Architects, Boston, MA, *Gala*  
Scollay Square Gallery, Boston City Hall, Boston, MA, *The Art of Science*  
Westport Art Center, Westport, CT, *In Situ*  
Art Interactive, Cambridge, MA, *Collision Eight: El Ocho*  
Siggraph Art Gallery, Los Angeles, CA, *Threading Time*  
Art Rock, Brittany, France  
Boston Art Windows, Boston, MA, *Window Collision*  
Koppelman Gallery at Tufts U., Somerville, MA, *artWORK*  
Axiom Gallery, Allston, MA, *Digital Disclosure*  
Place de Herc e, Laval, France, *Laval Virtual*  
MobileArt, Gothenburg, Sweden  
ARCO International Art Fair, Madrid, Spain  
Joseloff Gallery at U. Hartford, Hartford, CT, *LOOKOUT/outlook*  
SSEF, Seoul, Korea
- 2004 Art Interactive, Cambridge, MA, *Intimachine*  
Boston Society of Architects, Boston, MA, *Gala*  
Blasthaus/Rx Gallery, San Francisco, CA, *Reactive*  
Art Interactive, Cambridge, MA, *Collision Six: Senses*

- Bakalar Gallery at Mass. College of Art, Boston, MA, *Feed*  
Exploratorium, San Francisco, CA, *Art Life*  
Insa Art Center, Seoul, Korea, *My Name is Game*  
Siggraph Gallery, Los Angeles, CA, *E-Art*  
DeCordova Museum & Sculpture Park, Lincoln, MA, *2004 Annual Exhibition*  
Compton Gallery, Cambridge, MA, *Collision Five: The Next Dimension*  
2003 MIT Museum, Cambridge, MA, *HyperCollision*  
2002 MIT Museum, Cambridge, MA, *Collision 3 in Super 3D*

CURATED EXHIBITIONS

- 2006 *Collision Nine*, Art Interactive, Cambridge, MA  
2005 *Collision Eight: El Ocho*, Art Interactive, Cambridge, MA  
*Collision Seven: Chance*, Art Interactive, Cambridge, MA  
2004 *Collision Six: Senses*, Art Interactive, Cambridge, MA  
2003 *Collision Five: The Next Dimension*, Compton Gallery, Cambridge, MA

AWARDS, GRANTS, RESIDENCIES

- 2008 MacDowell Colony, Winter Residency, Peterborough, NH  
AICA/New England Award, Boston, MA  
2007 LEF Foundation Contemporary Work Fund Grant, Boston, MA  
Americans for the Arts, Year in Review Selected Artist  
Harvard Medical School, Artist-on-Residence, Boston, MA  
Prix Ars Electronica, Interactive Art Honorable Mention, Linz, Austria  
Massachusetts Cultural Council, Sculpture/Installation Finalist, MA  
IBM Boston Cyberarts Innovation Award, Boston, MA  
AICA/New England Award for Best Exhibition of Time Based Art, Boston, MA  
2006 LEF Foundation Contemporary Work Fund Grant, Boston, MA  
Harvard Medical School, Artist-in-Residence, Boston, MA  
Creative Capital Foundation Grant, New York, NY  
NVR/Rockefeller Foundation New Media Fellowship Nomination, New York, NY  
Institute of Contemporary Art Prize Nomination, Boston, MA  
2005 Harvard University, Office for the Arts, Artist-in-Residence, Boston/Cambridge, MA  
Rockefeller Foundation New Media Fellowship Nomination, New York, NY  
2004 Vida 7.0: Art & Artificial Life Competition, Honorable Mention, Madrid, Spain  
1997 Academy Award, Academy of Motion Picture Arts and Sciences, Beverly Hills, CA

SELECT PRESS

- 2007 Johnson, Ken, "Back to the future", *Boston Globe*, Apr 27  
McQuaid, Cate, "An unfinished look at the cycle of life", *Boston Globe*, Apr 26  
Cook, Greg, "The future is now", *Boston Globe*, Apr 19  
Cook, Greg, "Culture War Games", *Boston Phoenix*, Mar 27  
Feifer, Jason, "Brian Knep | Blinding us with science", *Boston's Weekly Dig*, Feb 7  
2006 Hill, Shawn, "Brian Knep's Deep Wounds at Memorial Hall, Harvard University",  
*Art New England*, Aug/Sep  
Salerno, Pat, "The New New Britain Museum of American Art", *Chronicle*,  
Monroe, CT, Jun 15  
Wardrop, Josh B. and Hulpachova, Marketa, "Art of the city", *Panorama*, May 8

- Holland, Christian, "Brian Knep @ Memorial Hall", *Big Red & Shiny*, Apr 16  
Huang, Pien, "Installation explores price of conflict", *Harvard Gazette*, Apr 13  
Vallee, Jason, "A new era in art", *New Britain Herald*, Apr 10  
Edgers, Geoff, "Is there an artist in the house?", *Boston Globe*, Apr 7  
McAuley, Kyle L. K., "Finding Beauty in Biology", *Harvard Crimson*, Apr 6  
Hebebrand, Anne, "Healing, A Studio Visit with Brian Knep", *Artis Magazine*, Feb  
"Knep Residency Explores Architecture, Technology, and Biological Forms",  
*Arts Spectrum*, Spring  
2005 "Knep Trailbazes Blend of Biology and Art", *Arts Spectrum*, Fall  
"8 Artists to Watch", *Big Red & Shiny*, Oct 23  
Abraham, Yvonne, "Local artists see windows of opportunity", *Boston Globe*, Jun 7  
Friedman, D., "Vacant windows now home to art exhibits", *Boston Courant*, May 16  
Boiteau, Yves, "Jouez comme si vous y étiez (Play as if you were there)",  
*Le Parisien*, Apr 23  
Bobrovsky, Sergei, "Искусство и компьютеры (Skill and Computers)", *PC Week Russian Edition*, Mar 15  
Silver, Joanne, "Intimachine weds man, his mechanisms", *Boston Herald*, Jan 14  
2004 Nash, Matthew, "Seven Questions with Brian Knep", *Big Red & Shiny*, Dec 15  
Nash, Matthew, "Intimachine @ Art Interactive", *Big Red & Shiny*, Nov 24  
Silver, Joanne, "Digital experiments will 'Feed' the mind", *Boston Herald*, Oct 29  
Swanhuyser, Hiya, "Live, Through This", *San Francisco Weekly*, Oct 13  
Sanz, et. al, "Tecnologías interactivas en Siggraph (Interactive Technologies at Siggraph)", *Cinevideo*, 20, Aug  
"나의 이름은 게임展•미술과 놀이展 (My Name is Game)", *Seoul Daily*, Jul 21  
Temin, Christine, "'Annual,' a la carte", *Boston Globe*, Jun 18  
Silver, Joanne, "DeCordova works magic of imagination", *Boston Herald*, Jun 18

SELECT INVITED TALKS

- 2007 Massachusetts College of Art, Boston, MA  
University of Nevada, Reno, NV  
Eyebeam, New York, NY  
Montserrat College of Art, Beverley, MA  
2006 University of Massachusetts, Lowell, MA  
New Britain Museum of American Art, CT  
Harvard University, Learning From Performers Series, Cambridge, MA  
Mount Holyoke College, South Hadley, MA  
Boston University, Rehabilitation Sciences, Boston, MA  
Harvard University, Graduate School of Design, Cambridge, MA  
Upgrade! Boston at Art Interactive, Cambridge, MA  
2005 Harvard University, Visual and Environmental Studies, Cambridge, MA  
Harvard Medical School, Systems Biology, Cambridge, MA  
Arizona State University, Arts, Media, and Technology, Tempe, AZ  
Siggraph, Los Angeles, CA  
Tufts University, Somerville, MA  
2004 University of Massachusetts, Lowell, MA  
Olin College, Needham, MA

DeCordova Museum and Sculpture Park, Lincoln, MA  
Nabi Art Center, Seoul, Korea

- 2001 Art Institute of Vancouver, Canada
- 1999 Mediamatic Workshop on Common Authorship, Amsterdam, Netherlands
- 1998 The Computer Museum, Boston, MA

PROFESSIONAL EXPERIENCE

- 1999- *Artist/Engineer*, Boston, MA  
Cofounder and curator for the Collision Collective, a group of artist exploring the intersection of art and technology. Consult with universities and businesses on projects that combine art, design and engineering.
- 1996 *Founding Member*, Nearlife, Inc., Cambridge, MA, 1996-99  
Launched this technology and entertainment company specializing in interactive media. Designed and developed the company's core software technology, shaped creative and conceptual project design, developed budgets and proposals, and recruited and supervised staff.
- 1992 *Senior Software Engineer*, Industrial Light & Magic, San Rafael, CA,  
Developed systems for feature-film special effects. Was awarded two Academy Awards for technology solutions. Films included *Jurassic Park*, *Star Trek Generations*, and *Star Wars: Special Edition*.
- 1989 *Researcher*, Computer Graphics Group, Brown University, Providence, RI  
Co-designed and developed modeling and animation systems.

RESEARCH PUBLICATIONS

*Advancing Interaction: Multi-Projectors and Implicit Interaction in Persuasive Public Displays*, Dietz et al., Proceedings of the Working Conference on Advanced Visual Interfaces (AVI), Gallipoli, Italy, 2004, Pp. 209-217

*Folk Computing: Revisiting Oral Tradition as a Scaffold for Co-Present Communities*, Borovoy et al., Proceedings of the SIGCHI Conference on Human Factors in Computing Systems, Seattle, Washington, United States, 2001, Pp.466-473

*Virtual FishTank*, Kaufman and Knep, ACM SIGGRAPH Conference Abstracts and Applications, Orlando, Florida, United States, 1998, Pg. 295

*Dinosaur Input Device*, Knep et al., Proceedings of the SIGCHI Conference on Human Factors in Computing Systems, Denver, Colorado, United States, 1995, Pp. 304-309

*An Object-Oriented Framework for the Integration of Animation Techniques*, Zeleznik, et al., ACM SIGGRAPH Computer Graphics, Vol. 25, Issue 4 (July 1991), Pp. 105-112

*Integration of High-Level Animation Controls, Simulation Methods and Gestural Specification*, Conner, et al., Workshop on Animation and Simulation, Lausanne, Switzerland, 1990

EDUCATION

- 1991 Brown University, Sc.M., Computer Science  
Full scholarship
- 1990 Brown University, Sc.B., Mathematics/Computer Science  
Magna Cum Laude; *Phi Beta Kappa*