Michael O'Rourke **Curriculum Vitae**

Education

Univ. of Pennsylvania, M.F.A., 1982. Sculpture and Digital Art Harvard University, Ed. M., 1973. Education St. Joseph's University, B.A., 1969. English Literature; minor in Philosophy

Academic Employment

Pratt Institute, Brooklyn, NY. 1988 – 2020. Professor, tenured, Dept. of Digital Arts, currently Professor Emeritus

Other Employment (partial)

Meredith Alpern, 2011. Digital fine-art photographic printing Jenny Holzer, 2007. Digital-imaging consultant Frank Stella, 1991 - 1993. Graphics for numerous prints and paintings. Animation. Architectural modeling Frank Stella, 1990. Digital sculpture ("Smoke" sculpture series, French Mining Towns, etc.), CAD/CAM Frank Stella, 1985-1986. Digital sculpture, Cones&Pillars series, CAD/CAM

New York Institute of Technology Computer Graphics Lab, Old Westbury, NY. 1982 -1989. Senior Research Staff Artist The Shipley School, Bryn Mawr, PA, 1972 - 1977. Classroom teacher, K-3 U.S. Peace Corps, French language Instructor, 1972. Taught Peace Corps volunteers conversational French U.S. Peace Corps, Burkina Faso, W. Africa, 1969 – 1971. High School teacher, English as a Foreign Language

External Academic Work

ISEA 2021. Program Committee, International Symposium on Electronic Art. Barcelona, Spain ISEA 2019. Program Committee, International Symposium on Electronic Art, Gwangju, Republic of Korea City University of Hong Kong, 2018. External reviewer for tenure application Nanyang Technological University, Singapore, 2018. External reviewer for tenure application

Solo Exhibitions (partial)

Works On Of Paper; Fifty Years, Still Thinking, Pratt Institute, Brooklyn, NY, 2021 "Woods" and Related Works, Sweet Lorraine Gallery, Brooklyn, NY, 2014 Michael O'Rourke: Thirty Years of Digital Art, A Retrospective, Taoyuan Culture Center & Yuan-Ze University Gallery. (Taipei, Taiwan), 2008 Recent Prints, Pratt President's Office Gallery (Brooklyn, NY), 2008 Constellations +, Thos. Moser Showroom (NY, NY), 2008 Constellations +, Dean Gallery (Brooklyn, NY), 2007 Trees, Tide Pools, Cities, Nebulae, an exhibit of digital prints. Uma Gallery (New York, NY), 2006 Murals and Mural Designs, Blue Hill Cultural Center, Bldg. #1 (Pearl River, NY), 2005-2006 The Digital Prints of Michael O'Rourke, Hong Gah Museum (Taipei, Taiwan), 2000 The Iridescence of Tears: Paintings and Digital Prints, Pratt Institute (Brooklyn, NY), 1996 Shelter Island and After: Paintings on Paper, Pratt Institute (Brooklyn, NY), 1995 The Stone Circles Series, Univ of the Arts (Phila., Pa), 1994 Sculpture and Related Drawings, Connecticut College of Art (New London, Ct), 1994 Graphic Work, 1979 – 1994, Pratt Institute (Brooklyn, NY), 1994

Publications (partial)

Books

Principles of Three-Dimensional Computer Animation. W.W. Norton & Co., NY, NY., 2003, 1998, 1995. 395 pp. (also published in Japanese, Chinese, Korean language editions) Murals, 2000-2014. Blurb, Inc., San Francisco, CA. 2016. 100 pp.

Articles

Online art reviews, https://pratt.academia.edu/MichaelORourke. 2016-present

"Redefining Sculpture Digitally", Ideas Before Their Time Symposium, Birkbeck College, Univ. London, 2010

"A Series of Interactive Multimedia Murals", Symposium on Art and Technology, Connecticut College, 2008 "Making Art in a Digital Age: Emotion and Art", *Yuan Ze University, Taiwan,* June., 2008

"The Digital Modeling of Frank Stella's 'Smoke Sculpture", Maquette, Nov., 1993.

"The Importance of Having Bugs", Proc. of Small Computers in the Arts, Nov., 1993.

"Sculpting With Computer Graphics", Leonardo, 21.4, 1988.

"A CAD/CAM Approach to Sculpture", Sculpture, 7.4, 1988.

"A Computer Based Approach to Sculpture", Proc. of Small Computers in the Arts, IEEE, 6, 1986 "Computers, Sculpture, and Three-Dimensionality", ACM SIGGRAPH, 1985

Michael O'Rourke

Curriculum Vitae

Group Exhibitions (partial) Sweet Lorraine Gallery, (Brooklyn, NY), 2012, 2013 DDA Faculty Exhibition, (Pratt Institute, Brooklyn, NY), 2011, 2012, 2013 John Curtin Gallery, (Perth, Australia), 2007 Uma Gallery, (NY, NY), 2007 Rockland County Center for the Arts, (Rockland, NY), 2005 Drawing Across Disciplines, Schafler Gallery, Pratt Institute (Brooklyn, NY), 2003 Art Gallery, (Siggraph, San Diego, CA), 2003 N-Gallery, (Siggraph, Los Angeles, CA), 2001. Wall-sized multimedia mural, New York Mural #2 Michael O'Rourke and Jon Henle, Laumont Editions (NY, NY), 2000 Ongoings, (Siggraph, Los Angeles, CA; Darmstadt, Germany, numerous other international venues), 1997-2000 DigitalMedia, Digital Output (Bowling Green State Univ, OH), 1998 Imagined/Output (NY, NY), 1997 Tenth Anniversary Faculty Show, Pratt Institute (NY, NY), 1997 Sixth Symposium on Art and Technology . Connecticut College (New London, NY), 1997 Digital Salon, School of Visual Arts (NY, NY), 1996 SCAN Exhibition, Silicon Gallery (Phila., PA), 1996 Digital Revision, Silicon Gallery (Phila., PA), 1996 Line by Line , Pratt Institute (Brooklyn, NY), 1994 Fine Arts Dept. Annual Show, Pratt Institute (Brooklyn, NY), 1994 Frank Stella's Architectural Models, Pompidou Center (Paris., France), 1993 Alumni Show, Univ. of Pennsylvania (Phila., Pa), 1993 Alumni Show, Univ. of Pennsylvania (Phila., Pa), 1992 Siggraph '90 Traveling Art Show (Yonkers, NY; Berlin, Germany; Los Angeles, Ca; other venues), 1992 Siggraph '90 Traveling Art Show (Barcelona, Spain; Frankfurt, Germany; W. Hollywood, Ca; Cadiz, Spain; Nagoya, Japan; other venues), 1991 Siggraph '90 Art Show (Dallas, Tx; Boston Ma), 1990 Daydreams to Bitstreams (three-person show) National Academy of Sciences (Wash., DC), Delaplaine Art Center (Delaplaine, Md), 1989 Computers and Art, United States Information Agency (Sofia, Bulgaria; Belgrade, Yugoslavia; Bucharest, Rumania; Budapest, Hungary; Vienna, Austri; Krakow, Poland, Moscow, USSR; Leningrad, USSR; seven other Eastern European cities), 1989 Digital Explorations, Tibor de Nagy Gallery (NY,NY), 1988 Luminescent Modulations, Kennedy Center for the Performing Arts, 1986. Collaborative workl combining my film of digitally produced abstract 3D forms, with dance (Camille Izard) and music (Geoffrey Wright). Invited Lectures (partial) Ideas Before Their Time Symposium, Birkbeck College, Univ. London, 2010 - "Redefining Sculpture Digitally" Symposium on Art and Technology, Connecticut College, 2008 - "A Series of Interactive Multimedia Murals" Katonah Museum of Art (Katonah, NY), 2006 - "The Murals of Michael O'Rourke" Siggraph Conference (San Diego, CA), 2003 Siggraph Conference (Los Angeles, CA), 2001 Lecture tour, Seoul, Korea, Taiwan, R.O.C., 2000 - two week lecture tour Siggraph Conference (Los Angeles, CA), 1999 Icograda International Design Conference (Seoul, Korea), 1999 Lecture Tour, Taiwan, R.O.C., 1999 - two week lecture tour Symposium on Art & Technology (New London, Ct), 1999 Siggraph Conference (Orlando, FL), 1998 Siggraph Conference (Los Angeles, Ca), 1997 Symposium on Art & Technology (New London, Ct), 1997 International Syposium on Electronic Art (Rotterdam, NE), 1996 Erasmus University (Rotterdam, NE), 1996 Small Computers in the Arts Conference (Phila., Pa), 1996 Savannah College of Art and Design (Savannah, Ga), 1996 City College of New York (New York, NY), 1996 College Art Association (Boston, Ma), 1996 Small Computers in the Arts Conference (Phila., Pa), 1995 Ringling School of Art (Sarasota, FI), 1995 Symposium on Art & Technology (New London, Ct), 1995 Pratt Institute, Fine Arts Dept. (Brooklyn, NY), 1995 Connecticut College (New London, Ct), 1994 U.S. Naval Academy (Annapolis., Md), 1993 Small Computers in the Arts Conference (Phila., Pa), 1993

International Sculpture Conference (Phila., Pa), 1992