

# EDREX FONTANILLA

EFONTANILLA@MMM.EDU | WWW.EDREX.COM

## EDUCATION

M.F.A in Literary Arts, Brown University, May 2012  
Writing Digital Media

M.A. in Computer Music, Brown University, May 2002  
Computer Music and Multimedia Composition

B.A. in Visual Art with Honors, Brown University, May 2000  
The Computer & Electronics in Music & the Visual Arts

## EXHIBITIONS & PERFORMANCES

2018

Erosion, forthcoming mutable sculpture solo show, Sierra Arts Gallery, Reno, NV

2017

Empathy Viewer: Perceptual Fog, interactive sculpture, Cherry Arts, Denver, CO

Acquaintance[He], Acquaintance[She], inkjet prints,

Woven Heritage ( نسيج ثقافي ) International Miniature Printmaking Exhibition, United Arab Emirates

Tempest, Overlooked v.2, mutable sculpture, Barrett Art Center, Poughkeepsie, NY

2016

Virtual Reality, Empathy, and Place, site intervention, Chance Ecologies: Newtown Creek, Queens, NY

Hidden Vistas, VR installation, Queens Museum, Queens, NY

2015

Writhe, Overlooked v.2, video art, LIC Arts Open, Reis Studios, Queens, NY

Over the River, VR installation, Radiator Gallery, Queens, NY

2014

Overlooked v.2, video art, TechFest 2014, Indian Institute of Technology Bombay, Mumbai, India

2012

Sear, installation, laser projection, performance, Granoff Center for the Creative Arts, Providence, RI

2011

Offset, installation, computational text software, Granoff Center for the Creative Arts, Providence, RI

2010

Lingua Ignota, performance, ELO.Archive and Innovate, Providence, RI

2009

Lingua Ignota v.1, installation, language visualizer software + SMS, Pixilerations v.6, Providence, RI

2008

S[tr]eam, video art sculpture, Pixilerations v.5, Providence, RI

S[tr]eam, video art sculpture, SIGGRAPH 2008, Slow Art Exhibition, Los Angeles, CA

2007

Torrent, video art sculpture, Pixilerations v.4, Providence, RI

Cascade 01.02;27;14 and Cascade 01.02;59;09, digital prints, Inicio, Ybox Cigar Theatre, Ybor City, FL

Cascade 01.02;27;14, digital print, Baker Arts Center, Liberal, KS

2006

Cascade 01.02;27;14 and Cascade 01.02;59;09, digital prints, Calladan Gallery, Beverly, MA

Overlooked, video art, International Computer Music Conference, New Orleans, LA

Cascade, video art sculpture, Pixilerations v.3, Providence, RI

Overlooked, video art, underCURRENT/overVIEW, Tampa Museum of Art, Tampa, FL

- Overlooked, video art, University of Victoria, British Columbia, Canada
- 2005 Overlooked, video art, Pixilerations v.2, Providence, RI  
c4b3r@r7\$, interactive video and audio sculpture, 2005 Boston Cyberarts Festival, Boston, MA  
Rope & Wood, interactive sound sculpture, 2005 Boston Cyberarts Festival, Boston, MA
- 2004 Immortek, performance, E-Fest, Providence, RI.
- 2002 Brain Pick, interactive sound sculpture, Knight Campus Art Gallery, Warwick, RI  
Siliconic Harmonica, interactive sound sculpture, Manhasset Mill, Providence, RI  
Blmboo, interactive image sculpture, David Winton Bell Gallery, Providence, RI
- 2001 All the News That's Fit To..., interactive video sculpture, David Winton Bell Gallery, Providence, RI

## PRESENTATIONS & PUBLICATIONS

- 2018 Chance Ecologies: Wild Panorama Walk, presenter, Open Engagement, Queens Museum, Queens, NY  
Employing Disability Simulations and Preliminary Virtual Reality Technology to Foster Cognitive and Affective Empathy towards Individuals with Disabilities, forthcoming book chapter  
Scientific Concepts behind Happiness, Kindness and Empathy in Contemporary Society
- 2017 Chance Ecologies: Artists and Post-Industrial Urban Wilderness, presenter, Union Docs, Brooklyn, NY
- 2016 Hidden Vistas: Empathy and Place in Virtual Reality Installations  
presenter, Chance Ecologies: Queens Symposium, Queens Museum, Queens, NY  
Empathy for Place (w/ Sarah Nelson Wright)  
Mediapolis Journal, <http://www.mediapolisjournal.com/2016/09/empathy-for-place/>
- 2014 Sear: A New Media Text Delivery System, presenter,  
14<sup>th</sup> Biennial Symposium for Arts and Tech, Connecticut College, New London, CT
- 2012 The Social Life of Dignity, panelist,  
Saad Foundation Symposium, Gulf University for Science & Technology, West Mishref, Kuwait  
Creative Minds and Creative Spaces  
Summer Institute on Teaching and Technology: Building Community Across Departments and Beyond  
presenter, The Sheridan Center 25th Anniversary Celebration, Providence RI
- 2008 Mutable Sculpture, presenter,  
11<sup>th</sup> Biennial Symposium for Arts and Tech, Connecticut College, New London, CT
- 2006 Mutable Sculpture: Intersections of Physical and Virtual Space, invited plenary,  
Digital Humanities Computing Summer Institute, University of Victoria, British Columbia, Canada  
Sculptural Approaches in Video Art, presenter,  
10<sup>th</sup> Biennial Symposium for Arts and Tech, Connecticut College, New London, CT  
Virtual Flaneur, panelist,  
E-Fest, Providence, RI
- 2004 Cryonics: Not for the Faint of Art, panelist,  
E-Fest, Providence, RI

## TEACHING EXPERIENCE

Marymount Manhattan College, New York, NY

Assistant Professor, 2013 – Present  
 Interdisciplinary Studies Major (chair)  
 Sense & Medium  
 Storytelling Across Media  
 Web Workshop  
 New Media Techniques  
 Ethical Perspectives in Emerging Technologies  
 Nonlinear Narrative and Interactive Storytelling  
 Themes in Interactive Media  
 Capstone: Research and Development  
 Capstone: Production and Distribution  
 Virtualized Performance (independent study)

Brown University, Providence, RI

Lecturer, 2002 – 2013  
 Digital Video Production  
 Electronic Music  
 Interactivity, Intersections of Physical & Virtual Space  
 Interactive Sculpture  
 Documentary Filmmaking for Social Change  
 Explorations in Video Art (independent study)  
 Interactive Video (independent study)  
 Funky Moving Images: Rotoscope Animation & Video for Live Presentation (independent study)  
 Sensor Systems for Interactive Environments (independent study)

Community College of Rhode Island, Lincoln, Warwick, and Newport, RI

Adjunct Lecturer, 2005 – 2012  
 Digital Art I: Digital Imaging & New Media Authorship  
 Digital Art II: Web Design & Net.Art  
 Documentary Video (independent study)

University of Victoria, British Columbia, Canada

Instructor, June 2006  
 Multimedia Tools and Techniques in Digital Media Projects

## ADMINISTRATIVE EXPERIENCE

Brown University, Academic Technology, Providence, RI.

Manager, Instructional New Media, 2010 – 2013  
 Senior Multimedia Instructional Coordinator, 2008 – 2010  
 Multimedia Instructional Coordinator, 2003 – 2008  
 Multimedia Lab Manager, 2000 – 2003

## DEPARTMENTAL/COLLEGE SERVICE

Marymount Manhattan College, New York, NY

- Center for Teaching Innovation and Excellence Fellow, 2017–2018
- Faculty Sponsor, Alpha Chi Iota Chapter, 2017–2018
- Member, Learning Management System Committee 2017–2018
- Member, Strategic Plan Implementation Network: Educational Delivery Committee 2017–2018
- Member, Search Committee, Vice President for Institutional Advancement, 2017
- Faculty Sponsor, Video Game Design Club, 2015–2018
- Chair, Faculty Development Committee, 2015 – 2016
- Center for Teaching Innovation and Excellence “Buddy,” 2015 – 2016
- Designer, Builder, Analog Sound and TV Studio, 2015
- Designer, Innovation Lab, 2015
- Member, Search Committee, tenure-track line, Dance, Fall 2015
- Center for Teaching Innovation and Excellence Mentoring Cluster “Anchor,” 2014–2015
- Member, Search Committee, tenure-track line, Communication & Media Arts, Spring 2014

Brown University, Providence, RI

- Member, Provost’s University Strategic Planning Committee for Online Learning, 2012–2013
- Member, Granoff Center for the Creative Arts, Planning and Implementation Committee, 2007–2010

Community College of Rhode Island

- Member, Art Department Advisory Board, 2011 – 2012
- Faculty Sponsor, Art Club, 2006 – 2007

## PROFESSIONAL DEVELOPMENT

Faculty Resource Network Seminar, New York University

- Social Media and Literacy in the Classroom: New Pathways to Learning, June 2018

Interactive Telecommunications Program, New York University

- ITP Camp, June 2015

The Harriet W. Sheridan Center for Teaching and Learning, Brown University

- Sheridan Professional Development Seminar: Certificate III Program, 2011–2012

- Sheridan Teaching Seminar: Certificate I Program, 2009–2010

Management Development Program, Brown University

- Track 2, Certificate of Completion, Spring 2011
- Track 1, Certificate of Completion, Fall 2010

## AWARDS/GRANTS/RESIDENCIES

Arrow Five Years Out Art Commission, 2017

Queens Museum Studio in the Park Residency, 2016

Junior Faculty Leave, 2016–2017

Andrew G. Mellon Grant, 2013

Creative Arts Council Flexible Fund Grant, 2009

Wayland Collegium Course Development Grant, 2004, 2005

Minnie Helen Hicks Premium in Art, 2002

Roberta Joslin Award for Excellence in Art, 2001

Creative Arts Council Mini-Grant, 2000, 2001