

# EDREX FONTANILLA

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## 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

2019

Nepal Art Council, Kathmandu, Nepal  
Loading Dock Gallery, Lowell, MA  
SWIM Coalition Public Art Project, Queens NY

2018

Queens Museum, Queens, NY  
Sierra Arts Gallery, Reno, NV

2017

Cherry Creek Arts Festival, Denver, CO  
Woven Heritage ( نسيج ثقافي ) International Miniature Printmaking Exhibition, United Arab Emirates  
Barrett Art Center, Poughkeepsie, NY

2016

Chance Ecologies: Newtown Creek, Queens, NY  
Queens Museum, Queens, NY

2015

LIC Arts Open, Reis Studios, Queens, NY  
Radiator Gallery, Queens, NY

2014

TechFest 2014, Indian Institute of Technology Bombay, Mumbai, India

2012

Sear, Granoff Center for the Creative Arts, Providence, RI

2011

Offset, Granoff Center for the Creative Arts, Providence, RI

2010

ELO.Archive and Innovate, Providence, RI

2009

Pixilerations v.6, Providence, RI

2008

Pixilerations v.5, Providence, RI  
SIGGRAPH 2008, Slow Art Exhibition, Los Angeles, CA

2007

Pixilerations v.4, Providence, RI  
Inicio, Ybox Cigar Theatre, Ybor City, FL  
Baker Arts Center, Liberal, KS

2006

Calladan Gallery, Beverly, MA  
International Computer Music Conference, New Orleans, LA

Pixilerations v.3, Providence, RI  
 Tampa Museum of Art, Tampa, FL  
 University of Victoria, British Columbia, Canada

2005  
 Pixilerations v.2, Providence, RI  
 2005 Boston Cyberarts Festival, Boston, MA

2004  
 E-Fest, Providence, RI

2002  
 Knight Campus Art Gallery, Warwick, RI  
 Manhasset Mill, Providence, RI  
 David Winton Bell Gallery, Providence, RI

2001  
 David Winton Bell Gallery, Providence, RI

## PRESENTATIONS & PUBLICATIONS

2019  
 Emergence of Manichean Political Rhetoric – Theoretical modeling of Predictive Frameworks  
 Truth and Communication in the Age of Misinformation from Kierkegaard to Social Media  
 St. Johns University, Queens, NY

2018  
 Chance Ecologies Walk at Grand Army Plaza, Democracy Lab at the Space Buster, Brooklyn NY  
 Employing Disability Simulations and Preliminary Virtual Reality Technology to Foster Cognitive and  
 Affective Empathy towards Individuals with Disabilities, book chapter  
 Scientific Concepts behind Happiness, Kindness and Empathy in Contemporary Society

2017  
 Chance Ecologies: Artists and Post-Industrial Urban Wilderness, Union Docs, Brooklyn, NY

2016  
 Hidden Vistas: Empathy and Place in Virtual Reality Installations  
 Chance Ecologies: Queens Symposium, Queens Museum, Queens, NY  
 Empathy for Place  
 Mediapolis Journal, <http://www.mediapolisjournal.com/2016/09/empathy-for-place/>

2014  
 Sear: A New Media Text Delivery System  
 14<sup>th</sup> Biennial Symposium for Arts and Tech, Connecticut College, New London, CT

2012  
 The Social Life of Dignity  
 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  
 The Sheridan Center 25th Anniversary Celebration, Providence RI

2008  
 Mutable Sculpture  
 11<sup>th</sup> Biennial Symposium for Arts and Tech, Connecticut College, New London, CT

2006  
 Mutable Sculpture: Intersections of Physical and Virtual Space  
 Digital Humanities Computing Summer Institute, University of Victoria, British Columbia,  
 Canada, invited speaker

Sculptural Approaches in Video Art  
 10<sup>th</sup> Biennial Symposium for Arts and Tech, Connecticut College, New London, CT

Virtual Flaneur,  
 E-Fest, Providence, RI Invited speaker, Memory and Real Time panel.

2004  
 Cryonics: Not for the Faint of Art,  
 E-Fest, Providence, RI Invited speaker, Positions and Provocations theory/practice roundtable.

## TEACHING EXPERIENCE

St. John's University, Queens, NY

Program Director, Game Development and Emerging Media

Assistant Professor, 2018 – present

Principles of Game Design

Storytelling and Character Development in Video Game Design

New Media

Multimedia Communication

Public Relations Portfolio Seminar

Introduction to Visual Production

Documentary Production

Editing: Adobe Premiere

Marymount Manhattan College, New York, NY

Assistant Professor, 2013 – 2018

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

St. John's University, Queens, NY  
 Program Director, Game Development and Emerging Media, 2018–2020  
 Chair, Assessment Committee, 2019–2020  
 Course Leader, Television and Film Program, 2020  
 Faculty Mentor, Distance Learning Support, 2020  
 Member, Art Gallery Committee, 2019–2020  
 Member, Teaching Narratives Symposium Committee, 2019–2020  
 Member, Academic Information Technology Committee, 2018–2020  
 AITC Subcommittee, Academic Integrity, 2019–2020  
 AITC Subcommittee, Learning Management System, 2019–2020  
 Member, Assessment Committee, 2018–2019

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

St. John's University Research Infrastructure Grant, 2019  
Getting to Zero in Dutch Kills Public Art Grant, 2019  
Sierra Arts Gallery Grant, 2018  
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