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Webster University School of Communications 470 E. Lockwood Ave. St. Louis, MO 63119 314.246.8643 juliagriffey93@webster.edu www.juliagriffey.com

## **Julia Griffey**

### **Higher Education**

### 2005 Massachusetts College of Art - Dynamic Media Institute

M.F.A. in Design

Thesis: "Animation, Motion and Education"

### 1998 Cornell University

M.A in Apparel Design with minor in computer science

Thesis: "Incorporating 3-D Body Scans into Apparel Pattern Development -

Exploring a New Methodology"

G.P.A: 3.8/4.0

### 1994 University of California at Berkeley

B.S. in Civil Engineering | Minor: Costume Design

G.P.A: 3.3/4.0

### **Teaching Experience**

#### 2009- Associate Professor of Interactive Digital Media

Webster University

- Program Coordinator Interactive Digital Media
  - · Create schedule, perform annual program assessment, hire instructors
- Advise students academically.
- Serve on university committees and planning groups, including Curriculum, Speakers, International Studies, General Studies, SIM (self-designed, interdisciplinary major), Sustainability Keystone Course, and Publications Board (chair)
- Teaching and Course Development
  - INTM 1600 Introduction to Interactive Digital Media
  - INTM 3050 Information Architecture
  - INTM 3150 Interactive Content Development for Marketing and PR
  - INTM 3150 WordPress for Web Development
  - INTM 3200 Interface Design
  - INTM 3300 Programming for Interactive Media 1
  - INTM 4150 Visualizing the 3D Object (modeling and 3D printing)
  - INTM 4300 Programming for Interactive Media 2
  - INTM 4620 Senior Overview
  - MEDC 5050 Interactive Digital Media Tools for Marketing, Promotion and Profitability (graduate course)

**Curriculum Vitae** 

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## **Julia Griffey**

### **Teaching Experience**

- MEDC 5600 Introduction to Interactive Media (graduate course)
- SCIN 1800 Living On vs. Off the Grid (travel course)
- FYE 1200 The Art of the Shoe (freshman seminar)
- Curriculum Development
  - Interactive Digital Media major routinely revise as needed
  - Game and Game Design designed certificate program
- Established Internships for Interactive Digital Media students at Momentum Worldwide, Integrity Media, Nomax Inc., WebSanity, Open Studio Network, and 2E Creative
- Committee member for faculty searches: Audio, Emerging Media, Associate Dean, Film (3 times, two times as chair), Animation, Game Design (chair)
- Visit international campuses and consult with faculty about programs
- · Visit local community colleges and high schools and give guest lectures
- · Develop guides and articulation agreements for transfer students

#### 00-06 Full-time Instructor of Interactive Media Design

New England Institute of Art, Boston, MA

- Courses taught and developed include Introduction to Multimedia, Internet Technologies, Graphic Design 1, Graphic Design 2, 2-D Animation for Web, Interface Design, Web Management
- Chair of search committee for the college president and institutional effectiveness committee.
- Founded and led student club that built web sites for non-profits.

### 99-00 Corporate Trainer

Skillpath Seminars

Taught courses in web and publication design, PhotoShop and web development throughout the U.S. and Canada. Customized classes for on-site seminars.

#### 98 Design Instructor

Washington University in St. Louis

Instructed fashion design students in presentation, inspiration and visualization.

#### 98 Autocad Instructor

St. Louis Community College

### 97-98 Adobe PhotoShop Instructor

BOCES School of Continuing Education, Ithaca, NY

### 96-98 Teaching and Research Assistant

Cornell University, Ithaca, NY

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## **Julia Griffey**

### **Professional Experience**

### 98- Independent Interactive Digital Media Designer and Developer

- Create websites, web applications and mobile apps for a variety of corporate and academic clients including: Harvard Medical School affiliated residency programs, Joslin Diabetes Center, Harvard School of Public Health Nest, Catholic Fit, and Management Performance Associates
- Create interactive, animated, movement-driven experiences for children's
  museums and nature centers. Interactive pieces are currently installed (or
  are pending installation) in several children's museum in the United States,
  Canada and the Carribean.
- Founded and currenlty run specialty e-commerce sites: www. machineembroiderygeek.com, www.modpatcheyepatch.com
- Host a podcast on arts entrepreneurship: www.modernmakersproject.com

### 98- Director of E-commerce and Brand Marketing

Nomax, Inc.

Built and maintain e-commerce sites responsible for \$2,000,000+ annual sales. Logo, information and package design, internet marketing, video production and editing.

#### 98-99 Professional Modern Dance Company Member

MADCO St. Louis, MO

Performed at theaters and schools around St. Louis region.

### 95-96 3-D Computer Animator

F.T.I. San Francisco, CA

Created 3-D animations and graphics primarily for litigation.

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# **Julia Griffey**

## **Interactive Experiences Installed in Museums**

17	Missouri Botanical Garden - St. Louis, MO "Collection of Curiosities"
11	Annapolis Children's Museum - Annapolis, MD "Safe Routes"
11	The Children's Museum of LaCrosse - LaCrosse, WI "Toothy Tango"
10	Hands On! - A Children's Gallery - Hendersonville, NC "Toothy Tango"
10	Museo Del Nino Puerto Rico - San Juan, Puerto Rico "Misión Buena Nutrición"
08	Manitoba Children's Museum - Winnipeg, Manitoba "Mission Good Nutrition"
08	Winston-Salem Children's Museum - Winston-Salerm, No "Mission Good Nutrition"
08	Monterey Youth Museum - Monterey, CA "Movin' Round the Hospital"
07	Linda's Playhouse - Peachtree City, GA "Mission Good Nutrition"
07	The Children's Museum of the Highlands - Seebring, FL "Mission Good Nutrition"
06	Santa Maria Discovery Museum - Santa Maria, CA "Trouble in the Tar Pits"
06	Vermont Institute of Natural Sciences - Queeche, VT "Whoooos Hiding in the Barn?"
06	Amelia Park Children's Museum - Westfield, MA "Whoooos Hiding in the Barn?"

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## **Julia Griffey**

#### **Publications**

### 18 Creative Embroidery Magazine

Griffey, J. V, (2018) May/June: "Fun swimsuit" and "Tank Top"

### 18 Creative Embroidery Magazine

Griffey, J. V, (2018) January/February: "Flower Mittens"

### 17 Creative Embroidery Magazine

Griffey, J. V, (2017) November/December: "Peek-A-Bloom Dress" and "Luggage Tags"

### 15 Creative Embroidery Magazine

Griffey, J. V, (2015) August/September: "Embroidered Ballet Flats"

### 15 Creative Embroidery Magazine

Griffey, J. V, (2015) May/June: "Retro Dress"

### 14 Artivate: A Journal of Entrepreneurship in the Arts.

Griffey, J. V, (2014) Daily Blogging for a Year: A "Lean" Pathway to Launching a Web-Based Business, 3(2), 39-50.

### 14 Media and Learning News

Griffey, J. V, (2014) A Case Study in Building Media Literacy Skills via Hands-On Production Experience, April, 2014.

### 11- Machine Embroidery Geek

over 400 blog posts related to the machine embroidery industry. http://www.machineembroiderygeek.com

#### 09-14 Amoon Gazette

created over 200 blog posts related to the optical industry. 100+ daily hits. http://www.amconlabs.com/blog

### O6 Clothing and Textiles Research Journal Focused Issue on Fit

Griffey, J. V, & Ashdown, S. P., (2006) Development of an automated process for the creation of a basic skirt block pattern from 3D body scan data, 24(2), 112-120.

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## **Julia Griffey**

### **Lectures, Panels and Workshops**

2018	ICA Preconference on Design as Object, Design as Method - Prague, CZ  Presentation: "Demystifying Product Design and Development with Instruction in 3D Modeling and Printing"
2018	Adobe Workshops at Webster Univeristy  Adobe software for 3D printing, Infographics for humanities faculty
2018	<b>Self Employment in the Arts Conference - Chicago, IL</b> Presentation: "New Online Tools & Techniques for Creative Entrepreneurship"
2018	Kentucky Society for Technology in Education Conference – Louisville, KY Lecture: "Authentic Learning Across Disciplines with 3D Design and Printing" Lecture: "Tools and Techniques to Inspire Entrepreneurship and Service Learning in the Classroom"
2018	Midwest Education Technology Community Conference – St. Charles, MO Workshop on 3D Printing in the Classroom
2017	Midwest Education Technology Community Summer Institute – Wentzville, MO Lecture: "What is 3D Printing and How to Use It in the Classroom"
2017	Connecting the 4C's Conference – Mount Vernon, Indiana Lecture: "Making Makers: Tools for Promoting Creativity and Entrepreneurship in the Classroom" Lecture: "Why make it if they can't understand it? Teaching students to critically assess communication value and usability of their work"
2017	ICA - Making and Doing Preconference - San Diego, CA Live Demo: "An interactive, digital, tactile, collaborative learning experience for young visitors to the Missouri Botanical Garden"
2017	INTED – Valencia, Spain  Presentation: "Collaboration Across Cultures: Using Technology Among  Networked International Campuses To Explore A Synchronous / Asynchronous  Model For Teaching An Upper-Level Design Course"

Presentation: "An interactive, digital, tactile, collaborative learning experience

**Webster Faculty Research Symposium** 

for young visitors to the Missouri Botanical Garden"

2016

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## **Julia Griffey**

### **Lectures, Panels and Workshops**

### 2016 International Digital Media Arts Association - Winona, WI

Presentation: "An interactive, digital, tactile, collaborative learning experience for young visitors to the Missouri Botanical Garden"

### 2015 Webster Film Series Screening

Introduction speech for The Social Network screening

### 2015 Self Employment in the Arts Conference - Chicago, IL

"On-line tools for Lean Business Start-Ups"

### 2015 Brown Bag Lecture at Webster University

"If you build it, they might not come: Strategic Use of Web 2.0 Tools for Marketing and Promotion and Sales"

### 2015 Talks of the Century at Webster University

"A Year of Daily Blogging – Why Everyone Should Write a Niche Blog." (repeated for faculty retreat)

#### 2015 Technology in the Classroom Conference - Kobe, Japan

"Collaboration across cultures: using technology among networked international campuses to explore a synchronous / asynchronous model for teaching an upper-level design course."

### 2015 ICA Preconference on Gaming Bodies - San Juan, PR

- Game Demonstration "Mission: Good Nutrition (Misión Buena Nutrición)" a physical, interactive game
- Poster Presentation: "Solutions for Building Low-cost, Effective Computer-Based Games within the Children's Museum Environment"

#### 2014 Self Employment in the Arts Conference

Session Presenter "On-Line Tools for Lean Business Start-Ups"

#### 2014 Coleman Fellow's Coffee Cup Meeting

Presented to all Coleman fellows in the U.S. "Daily Blogging for a Year: a "lean" pathway to entrepreneurship"

### 2013 Media and Learning Conference - Brussels, Belgium

Building Media Literacy Skills via Hands-On Production Experience in Non-Linear Media

### 2013 International Digital Media Association Conference - Laguna Beach, CA

Panelist and Presenter - Interactive Digital Media Curriculum

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# **Julia Griffey**

### **Lectures, Panels and Workshops**

Boutique"

2013	Media Trends Conference 2013 - Webster University, Geneva Enhancing Media Literacy Skills in 3rd - 5th Grade Students via Execution of an Interactive Digital Media Production Project
2012	International Digital Media Association Conference - Miami, FL Presentation: "Movement-Driven Computer-Based Interactive Educational Media Systems in the Children's Museum"
2012	Sustainability Conference at Webster University What it Means to Live On or Off the Grid: A Hands-On Experience for Webster Students
2011	Washington University in St. Louis Guest Lecture: Interactive Media in the Children's Museum
2011	Brown Bag Lecture at Webster Univsrity Technology in the Children's Museum
2011	Association of Children's Museums Conference - Interactivity - Houston, TX Panelist - Technology in the Children's Museum
2010	Association of Children's Museums Conference - Interactivity - Minneapolis, MN Pre-conference Workshop on Museum Web Sites
2009	The New England Institute of Art - Boston, MA Guest Lecture: "The Development of the Nest Website: a Collaborative

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# **Julia Griffey**

### **Film Festivals**

07	<b>Durango Film Festival</b> "The Great Escape"
07	<b>Taos Shortz</b> "The Great Escape"
05	<b>Zoo New England Film Festival</b> "The Great Escape"
05	<b>DAM Short Film Festival</b> "The Great Escape," "Eureka! A Love Story"
04	CINEME, Chicago "The Great Escape"
04	New England Animation Bash "The Great Escape"

### **Exhibitions**

06	New England Institute of Art
	"Let the Games Begin" - solo exhibition of interactive media for kids
05	Boston Cyberarts
	"Cyberaction!" - group show - interactive media
05	Massachusetts College of Art
	"The Language of Dynamic Media Exhibition" - group show - thesis project
	selected for this group show
03	New England Institute of Art
	"Faculty Work" - group show - logo, package design, apparel design

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## **Julia Griffey**

### **Awards, Grants and Fellowships**

### 17-18 Faulty Research Grant Recipient

Received grant to create film about creative entrepreneurs

### 17 Faculty/Student Research Grant

sponsored student who was awarded a grant to build an app

### 15-16 Faulty Research Grant Recipient

Received grant for supplies and training to build museum exhibit

### 13 Webster University Journal - OnLine - Pacemaker Finalist

Designed and developed this site.

#### 12-14 Coleman Fellow

Studied entrepreneurship and infused couses with entrepreneurship education

### **Professional Affiliations**

**IDMAA -** International Digital Media Arts Association (Advisory Board Member)

**SEA -** Self Employment in the Arts - Member and Mentor

NMC - New Media Caucus

**ACM -** Association of Children's Museum (past member)

### **Community Service**

FORAI - Business advisor and volunteer.

Pedal the Cause - Rider and fund raiser for this annual event.

### **Additional Skills**

#### **Advanced Adobe Creative Cloud User**

Illustrator, Photoshop, InDesign, Dreamweaver

Coding: ASP, PHP, HTML, CSS, JavaScript, SQL

**WordPress web development** 

**3D Modeling and Printing** 

**Embroidery Digitizing** 

**Leatherworking and Shoemaking**