

Curriculum Vitae

Education

Masters of Fine Arts

Art + Technology Studies, School of the Art Institute of Chicago, Chicago, Illinois - 2008

Bachelor of Fine Arts

Fiber Based Painting + Video Art - Florida International University, Miami, Florida - 2005

Bachelor of Science

Media Arts + Animation - Art Institute of Fort Lauderdale (graduated cum laude), Ft. Lauderdale, Florida - 2000

Associate of Arts

Miami Dade Community College, Miami, Florida - 1999

Academic Experience

Kent State University- Associate Professor + Fashion Technologist | 2010 - present

Assistant Professor and Fashion Technologist in Fashion Design, Fashion Design and Merchandising, College of the Arts

School of the Art Institute Chicago - Part Time Instructor | 2007 - 2010

Part Time Instructor for Art and Technology, First Year Program, Fiber/Material Studies and Fashion Design Departments.

Illinois Institute of Art -Adjunct Faculty - Fashion Design/Fashion Merchandising | 2008 - 2010

Adjunct Faculty teaching courses in both Fashion Design and Fashion Marketing (focus on computer applications)

Transart Institute - Administrative Assistant | 2005 - 2007

New Media Art MFA Program, Danube University, Krems + Linz, Austria.

Professional Experience

mode++ | 2014 - present

Startup focused on explorations in Fashion and Technology.

Pixel Foundry - Principal/Owner | 2000 - present

Full service design house for small, medium and large size clients in South East Florida specializing in 3D renderings, web development, and interactive media. Client List excerpt: Fort Lauderdale ACM SIGGRAPH chapter, mun2 and mtv - television stations and South Florida real estate developers.

Francisco Benitez Architects | Architectural Assistant - 2000- 2006

Architectural Draftsman, Project Manager, Architectural Assistant

Art Institute of Fort Lauderdale | Computer Technician 1998-2000

Fort Lauderdale, Florida.

Research Interests

- Digital fabrication and VR/AR/MR in the context of cultural production
- Design and aesthetics of wearable technology, soft computing and electronic textiles
- Sonification and visualization of data
- DIY, making and open source technologies in the context of design
- Co-creation and collaboration via new media tools and applications (shifting role of consumer to producer)
- Interactivity and interfaces
- Material and technology exploration and experimentation

Creative Research | Scholarly Publications

Book Chapters

- 2015 - present** **Digital and Open Source Tools in a Collaborative Arts Practice**
by Margarita Benitez, MFA and Markus Vogl, MFA
Included in the book: **Multi-Layered Collaboration (Working Title)**
Kathryn Shields, PhD, *Assistant Professor of Art History, Chair, Art Department, Guilford College*
Cambridge Scholars Publishing, estimated 2017
- 2012-2015** **Sensorial Space: Responsive Interiors thru Smart Textiles**
by Margarita Benitez, MFA
Included in the book: **Textile Technology and Design: From Interior Space to Outer Space**
Deborah Schneiderman, RA, LEED AP, *Principal deSc Architecture/Design/Research Associate Professor Interior Design, Pratt Institute*
Alexa Griffith Winton, *Design Historian, Faculty at Parsons The New School*
Bloomsbury Press, 2015.
ISBN: HB: 978-1-4725-2880-3

Journal Publications

- 2013** **Shifting Paradigms: Fashion and Technology**
Kent State University Museum – Exhibition Catalog (self-published)
ISBN: 978-1-32-004722-7
- 2010** **“Dynamic Coupling,” Media-N Journal**
Journal of the New Media Caucus, 2010 Fall Edition.
Guest Edited by Jessica Westbrook
Assistant Professor, Department of Contemporary Practices, School of the Art Institute of Chicago
Online journal: ISSN 1942-017X and print journal: ISSN 2159-6891
- A.D.A.S.**
Circadian Capital: The Leonardo/ISAST Art Contest page 10
LEONARDO JOURNAL VOLUME 43, ISSUE 1, 2010
E-ISBN: 1530-9282 Print ISBN: 0024-094X
- 2002** **Emerging Technologies**
by Margarita Benitez
Computer Graphics Quarterly, May 2002
ISSN:0097-8930
- The Studio at SIGGRAPH 2001**
by Margarita Benitez
Computer Graphics Quarterly, May 2002
ISSN:0097-8930

Conference Papers, Presentations and Publications

- 2016** **The Digital Divide - An Interdisciplinary Approach to Art and Design**
Vogl, Markus, University of Akron. Benitez, M., Kent State University.
The Digital Divide - An Interdisciplinary Approach to Art and Design Panel at SECAC
Co-Chairing Panel with Markus Vogl
National - Peer-reviewed Panel
SECAC - Southeastern College Art Conference, Roanoke, Virginia - October 2016

- 2015** **Extending Fashion Design Education through Technology, Collaboration and Interdisciplinary Research**
Benitez, M., Kent State University
Featured Lecturer at the Educators Symposia
ACM SIGGRAPH 2015 (Association of Computing Machines Special Interest Group Graphics), Los Angeles, California.
- 2014** **Digital and Open Source Tools in a Collaborative Arts Practice**
Vogl, Markus, University of Akron. Benitez, M., Kent State University.
Digital Technologies for an Analog Praxis Panel at SECAC
Co-Chairing Panel with Markus Vogl
National - Peer-reviewed Panel
SECAC - Southeastern College Art Conference, Sarasota, Florida - October 2014.
- S.A.R.A.: synesthetic augmented reality application**
Benitez, M., Kent State University. Vogl, Markus, University of Akron.
ISWC 2014 Design Exhibition + Exhibition/Demonstration at Microsoft Design Research Studio
International, Peer-reviewed Paper
Publication in Conference Proceedings Online
International Symposium on Wearable Computing, Seattle, Washington - September 2014.
- S.A.R.A.: synesthetic augmented reality application**
Vogl, M., University of Akron. Benitez, M. Kent State University.
ASB American Society of Bioengineering Conference – Akron, Ohio.
- S.A.R.A.: synesthetic augmented reality application**
Benitez, M. Kent State University. Vogl, M., University of Akron
International, Peer-reviewed Paper Presentation
Publication in Conference Proceedings (publication 2015)
AUT University, Auckland, New Zealand - March 2014.
ISBN: 978-1-927184-27-1
- 2013** **Open Source Tools for Artists and Designers in a Closed Source Environment**
Benitez, M. Kent State University. Vogl, M., University of Akron.
International, Peer-reviewed Paper Presentation
Publication in Conference Proceedings
1st International Conference on Digital Fashion
London College of Fashion, London, United Kingdom, May 2013.
- 1st International Conference on Digital Fashion**
TechStyleLAB & the Fashion School Store: Testing Digital Fashion Technology in a Live Retail Environment
Campbell, J.R., Benitez, M., Stanforth, N., Ohrn-McDaniel, L., Wolfgang, K.; Kent State University; USA
International, Peer-reviewed Paper Presentation
Publication in Conference Proceedings
1st International Conference on Digital Fashion
London College of Fashion, London, United Kingdom, May 2013.
- Co-creation + Collaboration in Fashion and Technology**
Benitez, M. Kent State University.
Wearable Technology Fashion Symposium
Invited by Galina Mihaleva and Karen Hong, ADM Department.
Nanyang Technological University, Singapore, March 2013.
- Open Source in a Collaborative Arts Praxis**
Vogl, Markus, University of Akron. Benitez, M., Kent State University.
International, Peer-reviewed Panel Picker Presentation
SXSW - South by SouthWest Interactive 2013
Austin, Texas, March 2013.

2012 The use of custom co-configurators Open Source development and content creators in our collaborative arts praxis (//benitez_vogl)

Vogl, Markus, University of Akron. Benitez, M., Kent State University.
International, Peer-reviewed Paper Presentation
CHArt 2012 - Computers and the History of the Art conference
London, United Kingdom, November 2012.

OSLOOM: State of the Project

Benitez, M. Kent State University. Vogl, M., University of Akron.
International, Peer-reviewed Poster and Presentation of the status of the OSLOOM project
Open Hardware Summit 2012
New York, New York, September 2012.

fash-uh-n tek-nol-uh-jist

New Media Caucus Artist Presentation at CAA 2012: College Art Association
Los Angeles, California.

CODED :: FASHION by //benitez_vogl

Benitez, M. Kent State University. Vogl, M., University of Akron.
International, Peer-reviewed Paper Presentation
Publication in Conference Proceedings
2012 BIFT/ITAA Joint Symposium
Beijing Institute of Fashion Technology and International Textile and Apparel Association Design Research Exhibition
ISBN#: 978-7-5064-9289-8
Beijing, China.

Smart Fabrics 2012

Presenting: TechStyleLAB: Explorations with interfacing with digital fashion technologies
Miami, Florida.

Journal Articles

2012 'Intelligent Agent 8.1'

published by Christiane Paul and edited by Patrick Lichty.

2006 Surface Design: The Journal of the Surface Design Association Gallery Guide.

Non-Referred Publications

2011 DIY iPad Brush, Margarita Benitez, Instructables.com

iPad Wall Mount, //benitez_vogl, Instructables.com

Laser Etched / Laser Cut Business Cards, Margarita Benitez, Instructables.com

Creative Research | Exhibitions

Solo Exhibitions

2015 The Box Gallery

{skin} d.e.e.p. and VS (versus) :: 0.02 [gridiron]
Invitation by Ted Mallison, The Box Gallery Director
Summit Art Space, Akron, OH - March.

2008 The State of the Union

State of the Union weaving series
National Juried Solo show
Art Center South Florida, Miami Beach, Florida.

Juried Group Exhibitions

2016 SECAC 2016 Juried Exhibition

{skin d.e.e.p.}
Eleanor D. Wilson Museum, Hollins University
National, Peer-reviewed - Roanoke, Virginia September - November 2016.

2014 LOPEC 2015 - 7th International Exhibition and Conference for the Printed Electronics Industry Dressing Light - Purse Design Demonstrator

International, Peer-reviewed Design - Collaboration with Dr. Bjorn Lussem, Assistant Professor, Physics, Kent State University
Munich, Germany, March 2015.

2014 Machined Senses - //benitez_vogl + Prezmo

{skin d.e.e.p.}
National - The Sculpture Center, Cleveland, Ohio - November - December.

ITAA 2014 Live Gallery Design Exhibition

s.a.r.a. - synesthetic augmented reality application
open thread :: wien - dress
International, Peer-reviewed - International Textile and Apparel Association Conference, Charlotte, North Carolina - November.

ISWC 2014 Design Exhibition

s.a.r.a. - synesthetic augmented reality application
Design Exhibition + Exhibition/Demonstration at Microsoft Design Research Studio
International, Peer-reviewed - International Symposium on Wearable Computing, Seattle, Washington - September.

Digital Oculus

land_gen series (5 artworks)
National - MBUS Gallery, Florida International University, Miami, Florida - April - June.

2013 open thread :: wien

International - Museumsquartier, Vienna, Austria

Mini Maker Faire Cleveland

OSLOOM - open source loom
s.a.r.a. - synesthetic augmented reality application + performances
Regional - Cleveland Public Library, Cleveland, Ohio - April.

danceworks 2013

s.a.r.a. - synesthetic augmented reality application performances
Regional - Cleveland Public Theater juried, regional - Cleveland, Ohio - March.

2012 Haptic InterFace 2012

Coded :: Fashion
Curated Dr. Tricia Flanagan.
International - Koo Ming Kown Exhibition Gallery
Hong Kong Baptist University, Academy of Visual Arts, Hong Kong, China - Nov. Dec.

Balenciaga in Hawaii at ITAA 2012

PAA/ITAA juried design competition.
One of ten designers selected to create a dress for the Balenciaga in Hawaii Design Competition during the 2012 ITAA Annual Conference. The garment is titled Poli'ahu and is an illuminated garment using LED and Electroluminescent wire.
International - International Textiles and Apparel Association Conference, Waikiki Beach, Hawaii - November.

World Maker Faire 2012

OSLOOM - open source loom
International, Peer-reviewed - New York Hall of Science, Queens, New York - September.

Open Hardware Summit 2012

OSLOOM - open source loom
Prototype Exhibition + Poster
International, Peer-reviewed - Eyebeam, New York City, New York - September.

2012 BIFT/ITAA Joint Symposium Design Research Exhibition

Coded :: Fashion

Research Lecture and exhibition

International, Peer-reviewed - Beijing Institute of Fashion Technology, Beijing, China - April.

2011 Booker's Dozen 2011

Traveling exhibition with multiple venues located within Idaho.

International - Idaho Center for the Book, Boise State University, Boise, Idaho - traveled 2011 to 2012.

CATALOG: *Booker's Dozen 2011*

Ingenuity Fest 2011

i<3 [i heart] light installation and currents sound installation

Site-specific installations on the Detroit Superior Bridge: 45,000 viewers - 1,000 direct participants.

National - Ingenuityfest 2011, Detroit Superior Bridge, Cleveland, Ohio

2009 Connected '09: An International Symposium Connecting Arts & Recycling

Site-specific solar installation and recycled materials installation

Hacked toy performance with Primož Oberžan

International - Curator Cym Net, Pöllau, Austria, summer.

CATALOG: *Connected '09: An International Symposium Connecting Arts & Recycling*

2008 Ameri-Dreaming

State of the Union weaving series

National - Claypool-Young Art Gallery, Morehead State University.

Me, Myself and I

Regional - Freeark Gallery, Riverside Arts Center, Riverside, Illinois - May/June.

Social Fabrics

Juried wearables, fashion + technology live gallery design exhibition during CAA 2008

College Art Association Annual Conference, Dallas, Texas - February.

International - Curated by Patrick Lichty and Susan Ryan.

2007 SAIC GROUP SHOW

Circadian Capital

Regional, Juried - G2 Gallery, Chicago, Illinois.

INTERNATIONAL KAUNAS ART BIENNIAL 'TEXTILE 07'

State of the Union weaving series

International, Peer-reviewed- Kaunas, Lithuania.

CATALOG: *TEXTILE 07*

Uncharted Territory: SDA International Student Textile Exhibition

State of the Union weaving series

Juried by Annet Couwenberg and Wendy Huhn.

International - OPIE Gallery - LEEDY VOULKOS, Kansas City, Missouri.

2006 Emerging Illinois Artists

McLean County Arts Center, Bloomington, Illinois.

Regional - Juried by Robert Sill.

Me, Me, Me

Self-portrait in hexadecimal code

Orleans Street Gallery, St. Charles, Illinois

International - Curated by Anni Holm.

2006 If other, Please Explain

National - Work Exhibition Space, Ann Arbor, Michigan.

- 2005 CINTAS FELLOWSHIP FINALISTS 2006 Exhibition**
National - Buena Vista Building, Miami, Florida.
- 2005 FLORIDA ARTISTS' BOOK PRIZE EXHIBITION**
Regional - Bienes Center for the Literary Arts, Fort Lauderdale, Florida.
- INTERNATIONAL KAUNAS ART BIENNIAL 'TEXTILE 05'**
International - Kaunas, Lithuania.
CATALOG: *TEXTILE 05*
- 54th ANNUAL ALL FLORIDA JURIED COMPETITION AND EXHIBITION**
Regional - Boca Raton Museum of Art. Boca Raton, Florida.
- Showcase: **TEXTILE TALENTS 2005**
Southeastern Regional Textile Exhibit
Wellington B. Gray Gallery, East Carolina University. Greenville, North Carolina.
- 2004 15th ANNUAL USE – University Student Exhibition**
ACA Hester Merwin Ayers Gallery, Atlantic Center for the Arts, New Smyrna Beach, Florida.
Regional - Juried by John Torreano.
- 2002 ARTSERVE Gallery Exhibit**
Regional - Main Library, Fort Lauderdale, Florida.
- 35Th Salon De Refuses**
Regional - Warehouse Gallery 721, Broward Art Guild, Fort Lauderdale, Florida
- Form Foundry**
Regional - Creations Gallery Delray Beach, Florida.
- 2001 Beaux Arts Festival**
Regional - Coral Gables State Park, Coral Gables, Florida.
- 2000 Clematis By Night**
Regional - Clematis Square, West Palm Beach, Florida (reoccurring weekly from August – December).
- 1999 Geek Art Show**
Regional - Mark K. Wheeler Gallery, Fort Lauderdale, Florida

Invited Exhibitions

- 2017 BDYHAX Con**
{skin}d.e.e.p
National - Austin Convention Center - Austin, Texas
- 2016 Collider 7: voxel**
{skin}d.e.e.p
National - Commons Gallery, University of Manoa, Hawaii
- Fiberish**
{skin}d.e.e.p
International - Main Gallery Miami Beach Urban Studios, Florida International University, Miami, Florida
- vs o.02 [gridiron] + {skin} d.e.e.p.**
{skin}d.e.e.p and versus 0.02[gridiron]
Regional - Downtown Gallery Kent State University, Kent, Ohio

2015 Electric Runway

s.a.r.a. - synesthetic augmented reality application costumes
TinyScreen Jewelry - Necklace
Invited by Amanda Rebecca Cosco - Toronto, Ontario, Canada - July.

iArt Exchange

s.a.r.a. - synesthetic augmented reality application documentation
Traveling Exchange Exhibit of KSU Faculty
International - Hebei Normal University Museum, Shijiazhuang, Hebei, China

2014 Ingenuityfest

s.a.r.a. - synesthetic augmented reality application + performances
Regional - Great Lakes Science Center, Cleveland, Ohio - September.

Cleveland Mini-Maker Faire

s.a.r.a. - synesthetic augmented reality application + performances
Regional - Downtown Cleveland Public Library, Cleveland, Ohio - April.

2013 Collider6:data

s.a.r.a. - synesthetic augmented reality application performance
National - Emily Davis Gallery, Akron, Ohio.

bal ingenuix

s.a.r.a. - synesthetic augmented reality application performances
Regional - Halcyon Lodge, Cleveland, Ohio.

2012 Collider 5 :: Ingenuity

s.a.r.a. - synesthetic augmented reality application + performances
"798:03/30/12" - 3 channel video installation
Curatorial: Kinect Cube
National - Ingenuityfest 2012, Cleveland Docks, Cleveland, Ohio - September.

Bal Ingenieux

LED light ice sculpture.
Regional - Halcyon Lodge, Cleveland, Ohio.

Collider 4 :: Spectacle

vs. 1 (pool table) sound installation
National - The Emily Davis Gallery, University of Akron, Akron, Ohio.

Brite Winter Festival

Interactive LED embedded Ice Block Floor
Regional - Cleveland, Ohio.

Coded :: Fashion at The Fashion School Store

Regional - Kent State University, Kent, Ohio - April/May.

i<3 and //benitez_vogl lamps at The Fashion School Store

Regional - Kent State University, Kent, Ohio - April/May.

2010 Master's Mystery

International fund-raising exhibition for Florida International University
Art Basel Miami Beach unaffiliated, Ritz-Carlton, Miami Beach, Florida - December.

Univerity of Akron Faculty Show

a.d.a.s.: algorithmic data arrangement - synchronous an Interactive installation by //benitez_vogl
Regional - The Emily Davis Gallery at the Myers School of Art, University of Akron, Ohio.

OFF LEASH

State of the Union weaving series
Regional - Nina Torres Fine Art, Miami, Florida.

- 2009 Subtexts**
National - Curated by Katherine Bennett. Multimedia Gallery, Philadelphia.
- Beyond the Coyote**
Regional - Beyond the Coyote Art Compound, Chicago, Illinois.
- 2008 Surface Design: Teacher-Mentors and the New Generation**
with mentor Pip Brant
State of the Union weaving series
National - Truman State University, Kirksville, Missouri.
CATALOG: *Surface Design: Teacher-Mentors and the New Generation*
- MFA Graduate Exhibition**
A Sanitized View of the Horrific Consequences
Regional - G2 Gallery Chicago, Illinois - April.
- 2007 Do Not Disconnect**
Regional - SAIC – G2 Gallery, Chicago, Illinois.
- 2006 [alt][space]**
Site-specific installation
Regional - Buena Vista Building, Design District, Miami, Florida.
- 2005 FULL LOAD**
Site-Specific Installations
Regional - The Loft Building – FIU Wolfsonian & Dacra – Miami, Florida.
- NORTH GOES SOUTH**
Awarded Best in Show
Regional - Curated by Pip Brant. Graham Center Gallery, Florida International University, Miami, Florida.
- BEYOND ALL OF THAT...**
International - Curated by Charo Oquet and David Vardi.
EDGE ZONES at World Arts Building, Miami, Florida.
CATALOG: *WET 2*
- BFA EXHIBITION**
Regional - Philip & Patricia Frost Art Museum, Florida International University, Miami, Florida - December.
- KUNST MOTEL: Insatiable Thoughts**
National - Art Basel Miami Beach unaffiliated, Miami, Florida - December.
- Master's Mystery Show**
International fund-raising exhibition for Florida International University
Art Basel Miami Beach unaffiliated, Miami, Florida - December.
- 2004 OMNI ART**
International - Curated by Carol Damien & Tina Spiro. Art Basel Miami Beach unaffiliated, Downtown, Miami, Florida.
- MIAMI NOW**
International - Curated by Charo Oquet & David Vardi.
Art Basel Miami Beach unaffiliated, EDGE ZONES at World Arts Building, Miami, Florida - December.
CATALOG: *Miami Now*
- 2002 Alliance For The Arts**
Regional - Alliance for the Arts Museum Shop, Fort Myers, Florida.

Film Screenings for Documentary Short - WARSPYING (2005)

- 2006** **Pulsar Caracas 2006**
Juried + International
Caracas, Venezuela - October - November.
- 2005** **Festival Rencontres Internationales**
Juried + International
Paris, France and Berlin, Germany - November.
- The Education Channel's Annual Independents' Film Festival (IFF)**
Juried + International
Tampa, Florida.
- 2005 Zeitgeist International Film Festival**
Juried + International
San Francisco, California.

Sound Art Performances

- 2009** **Connected '09**
Hacked toys and custom built instrument - with Primoz Oberzan
International, Juried - Pöllau, Austria.
- 2007** **Dyadic - at Enemy**
Custom built sound synthesis instrument and interface
Regional - Chicago, Illinois.
- Dyadic - at Musicircus**
Custom built sound synthesis instrument and interface
National, Juried - Chicago Art and Culture Center, Chicago, Illinois.

Collections

Ducharme Foundation, Chicago, Illinois
Philip & Patricia Frost Art Museum, Miami, Florida
Various Private Collections

Artist Panels

- 2014** **Ingenuityfest - NEO Making and Open Source Panel**
Panel of experts discussing the current status of NEO making
Ingenuity Fest 2014, Cleveland, Ohio - September.
- 2013** **Interpreting the Bridge: Artist Panel Discussion**
//benitez_vogl invited by James Krouse Ingenuity Fest 2011, Cleveland, Ohio - September 17, 2011.
- NXNE – panel of Ohio talent showcased at SXSW**
//benitez_vogl invited by Cleveland American Advertising Federation (AAF)
Post mortem of our panel at SXSW: Open Source in a collaborative arts praxis and the SXSW experience
Cleveland, Ohio.
- 2012** **Collider 3: Transform - Artist Panel Discussion**
//benitez_vogl invited by Tony Samangy and Rod Bengston - part of a panel of experts on careers in new media
Emily Davis Gallery, Myers School of Art Auditorium, University of Akron, Akron, Ohio - March 29, 2011.

- 2011** **Ingenuityfest - Interpreting the Bridge: Artist Panel Discussion**
//benitez_vogl invited by James Krouse
Ingenuityfest 2011, Cleveland, Ohio - September.

Visiting Artist

- 2014** **//benitez_vogl**
Visiting Artists Lecture and Critiques
Cleveland Institute of the Arts, Cleveland, Ohio - Spring 2014.
- 2013** **Open Studio Presentations - open thread :: wien**
8 open studio artist talks to multiple students and international visitors to Museumsquartier/quartier 21
Fulbright Fellowship Artist-in-Residence at MuseumsQuartier | quartier21, Vienna, Austria - Summer 2013.
- 2011** **Margarita Benitez - Visiting Artist Lecture and Artist Studio Critiques**
Cleveland Institute of the Arts, Cleveland, Ohio - January 2011.
- Margarita Benitez - Visiting Artist Lecture and Artist Studio Critiques**
Textile Graduate Seminar, Kent State University. Kent, Ohio - January 2011.
- 2010** **fash-uh-n tek-nol-uh-jist**
Visiting Artist, Lecture and Artist Studio Critiques
Fibers | Herberger College School of Art, Arizona State University - November 2010.

Artist Talks

- 2015** **Artist Lecture**
School of Visual Arts + Design at the University of Central Florida, Orlando, Florida - May.
- The BOX Gallery**
{skin}d.e.e.p and versus 0.02[gridiron], Akron, Ohio - April.
- 2014** **s.a.r.a. – synesthetic augmented reality application**
Great Lakes Science Center, ingenuityfest, Cleveland, Ohio - September.
- //benitez_vogl a collaborative praxis**
CAA 2014 - New Media Caucus, Chicago, IL - February.
- 2013** **Open and Collaborative Art**
Combinat, Quartier21/Museumsquartier, Vienna, Austria - May.
- //benitez_vogl**
Mini-Maker Faire Cleveland, Cleveland Downtown Public Library - April.
- Open Source in a collaborative arts praxis and the SXSW experience for local business**
NXNE post mortem – Cleveland American Advertising Federation, Cleveland, Ohio.
- 2012** **E-Textiles**
LLUNATICS, 080 Barcelona Fashion Week, Barcelona, Spain - July.
- CAED Pecha Kucha presentations**
Kent State University, Kent, Ohio - November.
- 2011** **Artist Lecture during Design Week 2011**
Myers School Art, University of Akron, Akron, Ohio.

fash-uh-n tek-nol-uh-jist

Pecha Kucha Night Cleveland Volume 12. Cleveland, OH - April 8, 2011.

2010 "Open Source Implementation in Digital Fabrication Arts Praxis."

Approaching the Nanofax Singularity, Version Fest 10, NFO XPO / Free University, Chicago, Illinois - April 2010.

Artist Lecture

Fashion Design Department, Kent State University - January 2010.

Artist Residencies

2013 2013 Fulbright Fellowship and Artist-in-Residence at MuseumsQuartier | quartier21, Austria
open thread :: wien, Vienna, Austria, summer 2013.

2009 Connected '09: An International Symposium on Connecting Arts & Recycling. Artist-in-Residence
Pollau, Austria.

Fellowships

2013 2013 Fulbright Fellowship and Artist-in-Residence at MuseumsQuartier | quartier21, Austria
open thread :: wien, Vienna, Austria, summer 2013.

Curatorial

2012 **Guest Curator: Collider 5 at Ingenuityfest**
Cleveland, Ohio, September.

2013 **Co-Curator: Shifting Paradigms of Identity: Creative Technology and Fashion**
Kent State University Museum, Kent, Ohio.

2012 **Guest Curator: Collider 5 at Ingenuityfest**
Cleveland, Ohio, September.

Guest Curator: Kinect Cube for Collider 4 :: Spectacle
The Emily Davis Gallery, University of Akron, Akron, Ohio.

2004-2005 **Gallery Director - Hugin and Munin Gallery**
Shows curated: Catalina & Durvis Tena; Francesca Lalane.
Florida International University BBC Campus, North Biscayne Bay, Florida.

Creative Research | Funding

External Grants

2014
Biomimicry Research and Innovation Center Initiative (BRIC) Research Incentive Grant 2014 - \$10,000
Awarded for the project: {skin d.e.e.p} - digital ephemeral epidermal patterns by //benitez_vogl
Principle Investigator: Markus Vogl, Co-Investigator, Margarita Benitez
University of Akron, Akron, Ohio.

2013
2013 - 2014 Faculty Research Fellowship - \$10,000
Awarded for the project: {skin d.e.e.p} - digital ephemeral epidermal patterns by //benitez_vogl

Principle Investigator: Markus Vogl, Co-Investigator, Margarita Benitez
University of Akron, Akron, Ohio.

Buchtel College of Arts and Sciences Grant - University of Akron - \$6000

Grant awarded to Markus Vogl, for //benitez_vogl's - s.a.r.a. project supporting the performances and costume creation

Ingenuitylabs matching grant - \$6,000

Ingenuityfest's incubator grant awarded to S.A.R.A. project

//benitez_vogl collaboration with Markus Vogl, University of Akron and Kim Karpanty, Kent State University and Travesty Dance Group.

2012

NEA ARTWORKS in Design Grant for Shifting Paradigms of Identity: Creative Technology and Fashion - \$35,000

Kent State University Museum. Curated by: Margarita Benitez & Noel Palomo-Lovinski. September 2013 – June 2014.

Principle Investigator: Margarita Benitez Co-investigator: Noel Palomo-Lovinski.

NEA Media in the Arts Grant for S.A.R.A.: Sensory Augmented Reality Application - \$40,000

NEA Media in Arts. NEA response April 2012.

Principle Investigator: Markus Vogl. Co-investigator: Margarita Benitez.

2011

Ingenuity Fest 2011 Artist Grant - \$900

For the projects: *i<3* and *currents* by //benitez_vogl

Ingenuity Cleveland, Cleveland, Ohio

2005

2005 Tigertail Productions Artist Access Grant - \$1,000

Grant allowed the participation of a 10 day workshop at the Jacquard Center in Hendersonville, North Carolina.

Tigertail Art, Miami, Florida

Internal Grants - Kent State University

COTA Catalyst Grant - \$5,500

Grant awarded to Margarita Benitez, FDM and Dr. Bjorn Lussem (Physics) supporting student involvement in both design and creation of OLED integrated fashion and accessory designs.

Liquid Crystal Fabric Postdoc Research Award- \$50,000

Grant awarded to Margarita Benitez, FDM, Collaboration with Dr. John West, Trustees Research Professor, Chemistry and Biochemistry, Liquid Crystal Institute, and Dr. Jill Kawalac, Associate Professor and Division Head, Research, Kent State University College of Podiatric Medicine. Project was awarded funding for one postdoc to research the project to create of liquid crystal textiles for use in both aesthetic and functional applications.

COTA Catalyst Grant - \$5,500

Grant awarded to Margarita Benitez, FDM and Kim Karpanty (TD) supporting student involvement in both costume creation and performance for the project: s.a.r.a. - synesthetic augmented reality application

Advanced Digital Capture Systems to Enhance Classroom Demonstration and Learning - \$31,000

Development of proposal with J.R. Campbell.

Kent State University, Kent, Ohio.

\$31,000 asked, received 50% match

Farris Family Innovation Award 2010-2013 - \$24,000 total (\$8,000 a year)

OSLOOM: open source loom

Kent State University, Kent, Ohio

Professional Teaching and Conference Travel Support - KSU University Teaching

- 2016 Teaching Development Grant - \$1,000**
Design Hybrids - TechStyleLAB Course BioDesign Challenge Course Integration
- 2015 UTC Travel Conference Grant - \$500**
For presenting at ACM Siggraph 2015, Los Angeles, California - August.
- Summer Teaching Development Grant - \$6,500**
For the course: TechStyleLAB: Digital Design and New Media in Fashion Culture

Professional Conference Travel Support - KSU Division of Research and Sponsored Programs

- 2015 SECAC 2016 Annual Conference - \$750**
Included in SECAC 2016 Juried Exhibition with{skin d.e.e.p} - digital ephemeral epidermal patterns by //benitez_vogl
Co-Chairing panel: The Digital Divide: an Interdisciplinary approach to Design & Art
Roanoke, Virginia September - November 2016.
- ACM SIGGRAPH 2015 - \$500**
Featured Lecturer at the Educators Symposia
ACM SIGGRAPH (Association of Computing Machines Special Interest Group Graphics), Los Angeles, California.
- 2014 ISWC 2014 + Ubicomp 2014 - \$500**
Joint workshops and conferences: International Symposium on Wearable Computing and Ubiquitous Computing
International Symposium on Wearable Computing, Seattle, Washington.
- 2012 ITAA Annual Conference - \$500**
Balenciaga in Hawaii Competition
Waikiki Beach, Hawaii.
- 2012 BIFT/ITAA Joint Symposium - \$500**
Design Research Exhibition Presentation at Beijing Institute of Fashion Technology and International Textile
and Apparel Association
Beijing, China.

Research Culture Fund Grants - The Fashion School

- 2016 Biofabricate Summit**
Kick-off summit for Biodesign Challenge - TSLAB Course Integration, New York City, New York.
- Oculus Connect 3**
Participant in Oculus Launchpad Diversity Initiative, San Jose, California.
- Digital Technologies for an Analog Praxis Panel at SECAC**
Co-Chairing Panel with Markus Vogl
SECAC 2016 Juried Exhibition with{skin d.e.e.p} - digital ephemeral epidermal patterns by //benitez_vogl
SECAC - Southeastern College Art Conference, Sarasota, Florida.
- SXSWedu 2016**
TES Global Innovation Scholar
SXSWedu 2015, Austin, Texas.
- Skinwalkers**
Funding to create garments exploring 3D printed surface design.

- 2015 ISWC 2015 + Ubicomp 2015**
ISWC 2015 Design Exhibition Co-Chair with Halley Profita
Joint workshops and conferences: International Symposium on Wearable Computing and Ubiquitous Computing
International Symposium on Wearable Computing, Osaka, Japan.
- ACM SIGGRAPH 2015**
Featured Lecturer at the Educators Symposia
ACM SIGGRAPH (Association of Computing Machines Special Interest Group Graphics), Los Angeles, California.
- SXSWedu 2015**
TES Global Innovation Scholar
SXSWedu 2015, Austin, Texas.
- Smart Fabrics 2015**
Hacking the TinyScreen Workshop
Smart Fabrics 2015, San Francisco, California.
- 2014 ITAA 2014 Live Gallery Design Exhibition**
s.a.r.a. - synesthetic augmented reality application + performance
open thread :: wien - dress
International Textile and Apparel Association Conference, Charlotte, North Carolina.
- Digital Technologies for an Analog Praxis Panel at SECAC**
Co-Chairing Panel with Markus Vogl
SECAC - Southeastern College Art Conference, Sarasota, Florida.
- ISWC 2014 + Ubicomp 2014**
Joint workshops and conferences: International Symposium on Wearable Computing and Ubiquitous Computing
Seattle, Washington.
- Shapeshifting: A Conference on the Transformative Paradigms in Fashion and Textile Design**
S.A.R.A.: synesthetic augmented reality application
Paper Presentation
AUT University, Auckland, New Zealand.
- 2013 2013 Fulbright Fellowship Artist-in-Residence at MuseumsQuartier | quartier21**
open thread :: wien
Vienna, Austria.
- Digital Fashion Conference**
Open Source Tools for Artists and Designers in a Closed Source Environment
Paper presentation
London, United Kingdom.
- SXSW Interactive 2013**
Open Source in Collaborative Arts Praxis
Panel Picker Session Presentation
Austin, Texas.
- 2012 2012 ITAA Annual Conference**
Balenciaga in Hawaii Competition
Waikiki Beach, Hawaii.
- 2012 BIFT/ITAA Joint Symposium**
CODED :: FASHION
Design Research Exhibition Presentation at Beijing Institute of Fashion Technology and International Textile
and Apparel Association
Beijing, China.

fash-uh-n tek-nol-uh-jist

New Media Caucus Artist Presentation at CAA 2012: College Art Association
Los Angeles, California.

Smart Fabrics 2012

Presenting: TechStyleLAB: Explorations with interfacing with digital fashion technologies
Miami, Florida.

2011 MCPC 2011

Mass Customization and Personalization Conference
San Francisco, California.

2010 2010 ITAA Annual Conference

Montreal, Canada.

Interl Grants - School of the Art Institute of Chicago

Interdisciplinary Team Teaching Grant

For the course: E-Textiles: Interactive Projects for the Jacquard Loom
(team taught with Christy Matson and awarded twice, 2009 and 2010)
School of the Art Institute of Chicago, Chicago, Illinois

Alternative Sources of Funding

Kickstarter.com

OSLOOM: open source jacquard loom project
Crowdfunded \$10,000

Honors and Awards

2016 SECAC 2016 Juried Exhibition: Honorable Mention

{skin d.e.e.p} - digital ephemeral epidermal patterns by //benitez_vogl
Eleanor D. Wilson Museum, Hollins University, Roanoke, Virginia September - November 2016.

Oculus Launchpad

Oculus, Facebook HQ, Santa Clara, May - August 2016

SXSWedu 2016 TES Global Innovation Scholar

SXSWedu 2016, Austin, Texas - March

2015 SXSWedu 2015 TES Global Innovation Scholar

SXSWedu 2015, Austin, Texas - March

Kent State University Outstanding Research and Scholarship Award Nomination

Kent State University, Kent, Ohio - February

A Cause for Change! How Recycling and Sustainable Resources, Pre-Consumption, Can Change the Footwear Industry one Shoe at a time

Mentorship: Joshua Tingle, B.S.
Undergraduate Research Symposium - 1st Place in the Arts Category

3D parametric modeling and digital fabrication: Creation of custom display and designer dress/body forms

Mentorship: Gordon Stumpo, M.A.
Graduate Research Symposium - Outstanding Presentation Award for Fashion

- 2014** **ISWC 2015 Design Exhibition Jury Award - Aesthetic Design**
International Symposium on Wearable Computing 2015, Seattle, Washington.
- September Scholar of the Month**
College of the Arts and Research and Sponsored Programs, Kent State University, Kent, Ohio.
- Faculty Partner Award**
Blackstone Launchpad, Kent State University, Kent, Ohio.
- 2010** **Farris Family Innovation Award | 2010 - 2013**
Kent State University, Kent, OH. \$24,000 total.
- 2010** **First Leonardo Art/Science Student Contest**
Winning project "Circadian Capital" //benitez_vogl
- 2007** **Uncharted Territory: 2nd Place Award**
Surface Design Conference. Kansas City, Missouri.
- 2006** **CINTAS Fellowship Finalist**
Buena Vista Building, Miami, Florida.
- 2005** **Betty Laird Perry Award**
Philip & Patricia Frost Art Museum, Miami, Florida.
- Outstanding Fibers Student Award**
Surface Design Magazine through FIU, Miami, Florida.
- Best in Show**
Exhibition: *North Goes South*
Graham Center Gallery, Florida International University, Miami.
- 2004** **Outstanding Academic Achievement in Art**
Florida International University, Miami, Florida.

Scholarships

- 2008-2010** **Exchange via FACE**
2008 (Student) for Wiimote Hacking Workshop, 2009 (Faculty), and 2010 (Faculty).
International Exchange Program School of the Art Institute Chicago
and L'Ecole Supérieure D'Art D'Aix-en-Provence, France.
- 2006-2008** **Trustee Scholarship**
School of the Art Institute of Chicago for MFA in Art + Technology Studies, Chicago, Illinois.
- 2005** **Recipient Carl + Toni Randolph Scholarship**
ART + ARH department, Florida International University, Miami, Florida.
- Foundation M workshop scholarships**
(2) for Transart Institute Summer New Media Art Workshops
Transart Institute at Danube University, Krems, Austria.

Creative Research - Professional Development - Conferences and Symposia Attended

- ACM SIGGRAPH Annual Conference**
Attended from 1998-2004, 2008-2009, and 2015

- 2016** **Weird Reality**
Panels and presentations on VR, Carnegie Mellon University, Pittsburgh – October
- Oculus Connect 3**
Panels and presentations on VR, San Jose – October
- SXSXedu 2016**
Workshops, panels and presentations on technology and education, Austin, Texas – March
- Decoded Fashion 2016**
Panels and presentations on technology and education, Austin, Texas – March
- Bay Area Maker Faire 2016**
San Mateo, California – May
- Body Architectures Symposium**
Niccolo Cassas, Madeline Gannon, Behnaz Farahi, Eric Goldemberg, and Neil Leach.
FIU MBUS, Miami Beach, Florida – February 6
- 2015** **Oculus Connect 2**
Panels and presentations on VR, Los Angeles – September
- Bay Area Maker Faire 2015**
San Mateo, California – May
- Silicon Valley Fashion Week**
San Francisco California – May
- Smart Fabrics 2015**
Workshops, panels and presentations on e-textiles and smart fabrics
San Francisco, California – May
- SXSXedu 2015**
Workshops, panels and presentations on technology and education, Austin, Texas – March
- 2014** **Art Basel Miami Beach**
Design Miami
NADA
Art Miami
Untitled
Scope Miami
Miami Projects
Artist talks, presentations, panels and exhibitions, Miami and Miami Beach, Florida - December.
- SECAC 2014 - Southeastern College Art Conference**
Sarasota, Florida - October 8-11.
- ISWC 2014 + Ubicomp 2014**
Joint workshops and conferences: International Symposium on Wearable Computing and Ubiquitous Computing
Seattle, Washington - September 13-17.
- Confabulation 2: Symposium on 3D in the Classroom**
Panels, Papers and a Workshop on “lost wax casting” 3D prints
Prince George Community College, Largo, MD - June 25.
- Shapeshifting: A Conference on the Transformative Paradigms in Fashion and Textile Design**
AUT University, Auckland, New Zealand.

Eliciting Environments | Actuating Response

Papers, workshops and exhibition on responsive environments, robotic architecture and digital fabrication machines.
Carnegie Mellon School of Architecture, Pittsburgh, Pennsylvania - February 8.

2013 2nd Annual Fulbright Research Symposium

Vienna, Austria.

Digital Fashion Conference

London College of Fashion, London, United Kingdom - May 16-17 2013.

Wearable Technology Fashion Symposium

Nanyang Technological University, Singapore.

Smart Fabrics 2013

Workshops, panels and presentations on e-textiles and smart fabrics, San Francisco, California.

SXSW Interactive 2013

workshops for HTML5, virtual/mobile typography, CSS3, Glass API and WebRTC, Austin, Texas - March 8-17.

2012 2012 ITAA Annual Conference - International Textile and Apparel Association

Waikiki Beach, Hawaii.

Open Hardware Summit 2012

Paper, poster presentations and exhibitions - Introduction to several new open source hardware developments like the tinyduino Eyebeam, New York City, New York - September 27.

Smart Fabrics 2012

Workshops, panels and presentations on e-textiles and smart fabrics
Miami, Florida.

Design Intelligence Fashion Symposium | Parsons

The New School for Design, New York City, New York.

College Art Associations Annual Conference 2012

Los Angeles, California.

New Media Caucus at College Art Associations Annual Conference 2012

Los Angeles, California.

Llunatics | o8o Barcelona Fashion Week

Talks by TED Fellows, fashion technologists, robotics and wearable computing experts, Barcelona, Spain.

BIFT/ITAA Joint Symposium

Beijing Institute of Fashion Technology and International Textile and Apparel Association Design Research Exhibition
Beijing, China.

2011 Art&&Code 3D Symposium

workshops for kinect deployment in different coding environments
Carnegie Mellon University (CMU) Innovation Lab, Pittsburgh, Pennsylvania - October 21-23.

MCPC 2011: Mass Customization, Personalization, and Co-Creation

San Francisco, California.

Maker Faire Detroit

Makerspaces & Maker Learning | How Computers See with Simple CV, The Henry Ford Museum, Detroit, Michigan - July 30-31.

- 2010 Art Basel Miami Beach**
Design Miami
NADA
Art Miami
Pulse Miami
Scope Miami
Artist talks, presentations, panels and exhibitions, Miami and Miami Beach, Florida - December.
- 2010 ITAA Annual Conference - International Textile and Apparel Association**
Montreal, Quebec, Canada.
- Processing.Android Symposium**
workshops for processing ported to the android environment
University of Illinois Chicago (UIC) Innovation Center, Chicago, Illinois - Oct 1-3.
- 2010 Open Hardware Summit 2010**
Paper, poster presentations and exhibitions on all things open source and open hardware
New York Hall of Science, New York, New York - September.
- College Art Associations Annual Conference 2010**
Chicago, Illinois.
- Smart Fabrics 2010**
Workshops, panels and presentations on e-textiles and smart fabrics, Miami, Florida.
- 2009 Mobile Art&&Code Symposium**
Workshops for kinect deployment in different coding environments
Carnegie Mellon University (CMU) Innovation Lab, Pittsburgh, Pennsylvania.
- Connected '09: An International Symposium Connecting Arts & Recycling**
Pöllau, Austria.
- Art&&Code Symposium**
Workshops for kinect deployment in different coding environments
Carnegie Mellon University (CMU) Innovation Lab, Pittsburgh, Pennsylvania.
- 2008 College Art Associations Annual Conference 2008**
Dallas, Texas.

Workshops and Training Attended

- 2016 Optitex Educational Round Table**
2D and 3D training on Optitex Software and Presentations, Under Armour HQ, Baltimore, MD – October 14.
- Oculus Launchpad Bootcamp**
Unity Software training and presentations, Oculus, Facebook HQ, San Jose, CA – May 21.
- Body Architectures Symposium - Jewelry Design Workshop**
Maya Tutorial by Niccolo Cassas
FIU MBUS, Miami Beach, Florida – February 6
- 2015 Preparing an Online Course**
Office of Continuing and Distance Education (OCDE) Digital Badge
Kent State University – April 29
- 2014 Intermediate Grasshopper**

Grasshopper workshop for Rhinoceros Modeling Software
online via McNeel – December 1 – 4

Introduction to Grasshopper

Grasshopper workshop for Rhinoceros Modeling Software
online via McNeel – July 28 - 31

Confabulation 2: Symposium on 3D in the Classroom

“Lost wax casting” 3D prints workshop
Prince George Community College, Largo, Maryland – June 25

Rhinoceros

3D software training – intro to Rhino and Flamingo, McNeel And Associates
Mansfield, Ohio – June 6 – 9

Eyewear Design Jewelry Workshop

Bryan Adams Jewelry, Auckland, New Zealand

Viking Embroidery Software Training

Kent State University, Kent, Ohio.

Eliciting Environments | Actuating Response

Robotic Architecture Prototypes Workshop
Carnegie Mellon School of Architecture, Pittsburgh, Pennsylvania - February 8.

2013 **Printed and Flexible Electronics Technology for Health, Safety and BioSensor Applications,**
FlexTech Alliance Headquarters, San Jose, California - April 16-17, 2013.

TC2 Body Scanner Training

Kent State University, Kent, Ohio.

SXSW Interactive 2013

Workshops for HTML5, virtual/mobile typography, CSS3, Glass API and WebRTC
Austin, Texas – March 8 – 17

2012 **Smart Fabrics 2012**

:: Workshop: Electronic Textile Interface Swatch Book Workshop by Georgia Tech.
Miami, Florida.

2011 **Art && Code 3D**

:: Workshop: Using the Kinect with Processing by Greg Borenstein
:: Workshop: Introductory Teledildonics with the Kinect and Arduino by Kyle Machulis
:: Workshop: Using the Kinect with Open Frameworks by Zachary Lieberman
:: Workshop: Using the Kinect with Max/MSP/Jitter by Joshua Goldberg
:: Workshop: Using the Kinect with Pure Data by Sofy Yuditskaya
Carnegie Mellon University, CMU Innovation Lab, Pittsburgh, Pennsylvania – Oct 21 – 23

Introduction to Proposal Development in Coeus

Office of Sponsored Programs, Kent State University, Kent, Ohio.

Lectra Training: Kaledo Print, Knit and Weave.

Lectra NYC, New York City, New York.

NEA: The Arts in Media Guidelines Presentation and Discussion.

Webinar.

501 (C) (3) Heritage Ohio

Webinar - July 2011

2010 Max/Msp/Jitter Workshop. Collider3: Transform
Taught by artists Haru Ji and Graham Wakefield.
Myers School for the Arts, University of Akron, Akron, Ohio.

iPad Technology & Space.
Cleveland State University, Cleveland, Ohio - November.

The Artists Guide to Useful Technology
Akron Art Museum, Akron, Ohio.

Processing.Android: Symposium
:: Workshop: Casey Reas: Introduction to Processing for Programmers
:: Workshop: Daniel Sauter + Jesus Duran: Android Devices as Universal Sensors
:: Workshop: Jer Thorp: Processing.Android for Beginners
:: Workshop: Julio Obelleiro, Jorge Cano + Shawn Roske: Introducing Cing: Simplifying Advanced
:: Capabilities for Creative Coders
University of Illinois Chicago, Chicago, Illinois - October 1 - 3.

Maker Faire Detroit
Makerspaces & Maker Learning | How Computers See with Simple CV
The Henry Ford, Detroit, Michigan - July 30 - 31

The Artists Guide to Useful Technology
Akron Art Museum, Akron, Ohio.

Smart Fabrics Conference 2010
:: Workshop: Wearable Electronics for Illuminated Costumes and Clothing, Janet Hansen|Enlightened Design
:: Workshop: Do it Yourself (DIY), Alison Lewis, iHeart Switch.
Miami, Florida - May.

2009 Mobile Art & Code: Conference
:: Workshop: Interactive Telephony
:: Workshop: iPhone Programming with openFrameworks
:: Workshop: Design Technology for Mobile Experiences: How To Do Things With Phones
:: Workshop: Interactive Sound on the iPhone, with Pure Data
Carnegie Mellon University, CMU Innovation Lab, Pittsburgh, Pennsylvania.

Art & Code: Symposium
:: Workshop: Open Frameworks
Carnegie Mellon University, CMU Innovation Lab, Pittsburgh, Pennsylvania.

FACE Workshops
Ecole Superieure D'Art D'Aix-en-Provence, France.

2008 Computer Vision and Audiovisual Interactive Installations - Julio Obelleiro
Design Visualization Laboratory, Art and Design, UIC, Chicago, Illinois.

Wiimote Hacking Atelier 3D
Ecole Superieure D'Art D'Aix-en-Provence, France.

Lilypad XBee: NYC Resistor
Taught by Rob Faludi + Kate Hartman
NYC Resistor, New York City, New York.

TexChange featuring Syuzi Pakhchyan

Machine Projects, Los Angeles, California.

2007

Photoshop for Jacquard – Bhakti Ziek

2007 SDA Conference, Kansas City, Missouri.

2006

The Jacquard Center - JacqCAD bootcamp + mill access.

Hendersonville, North Carolina.

2005

Transart Institute Summer New Media Art Workshops

Attended workshops led by Dr. Klaus Knoll and Darko Fritz: Dis.location: Save as | Format | Export: Migration of an [art] idea
Transart Institute at Danube University, Krems, Austria – Summer

Teaching

Associate Professor and Fashion Technologist | The Fashion School - Kent State University

Curriculum Contributions

Integration of Biodesign Challenge in the TechStyleLAB Digital Design and New Media in Fashion Culture Spring 2017 course

Implementing Processing into the Introduction to Fashion Technology Course

Creation of: Introduction to Fashion Technology [freshman fashion technology bootstrapping course]

Creation of: Computer Integrated Textile Design for Fashion Applications [redesigned CAD course]

Revision/Update to: Special Topics: Illustrator & Photoshop for Fashion

Revision/Update to: CAD for Fashion Applications [new curriculum in academic year 2011-2012]

Creation of: Special Topics: Fashion Technology [new curriculum co-developed with Hanna Hall, Trista Grieder and William Perrine]

Creation of: Fashion Technology: TechStyleLAB

Responsible for: Internship: Fashion Design Majors [corporate visits from Kohl's (2) and BCBGMAXAZRIA].

Graduate course creation for MFash Curriculum

TechStyleLAB: Digital Design and New Media in Fashion Culture (3) (FDM 60050)

Exploration of the intersection of New Media and Fashion. Includes research into analog design methods and digital systems of production and supply chain management. Topics include various research and design topics such as, mass-customization, co-creation, material ecology, digital craft and future craft practices.

TechStyleLAB: Wearables, Soft Computing, and Interactivity (3) (FDM 80050)

Applied course dedicated to creating interactivity, whether in garments, objects, installations or environments. Concepts explored are interface design, electronics, programming and material explorations for interactivity.

Courses taught by semester (including number of students):

Spring 2017 - tentative

Introduction to Fashion Technology: Lecture. FDM-10053-001 thru 002. 300 students estimated.

Introduction to Fashion Technology: Lab. FDM-10054-004. 25 students estimated.

TechStyleLAB Digital Design and New Media in Fashion Culture FDM-40050-001. 12 students estimated.

(undergraduate course on digital fabrication + fashion focus: Biodesign Challenge)

Florence Orientation Course. FDM 35900-001. 100 students estimated.

Fall 2016

Introduction to Fashion Technology: Lecture. FDM-10053-001. 271 students.
Introduction to Fashion Technology: Lecture. FDM-10053-002. 18 students.
Introduction to Fashion Technology: Lab. FDM-10054-003. 21 students.
Computer Integrated Textile Design for Fashion Applications. FDM-30050-001. 18 students.
Florence Orientation Course. FDM 35900-001. 69 students.

Spring 2016

Introduction to Fashion Technology: Lecture. FDM-10053-001. 224 students.
Introduction to Fashion Technology: Lecture. FDM-10053-002. 20 students.
Introduction to Fashion Technology: Lab. FDM-10054-003. 18 students.
Computer Integrated Textile Design for Fashion Applications. FDM-30050-001. 18 students.
Individual Investigation: FDM-45096-003. 1 student.
Mentorship: Joshua Tingle - Undergraduate Research Symposium - 1st Place in the Arts Category
Mentorship: Gordon Stumpo, M.A. - Graduate Research Symposium - Outstanding Presentation Award for Fashion

Fall 2015

Introduction to Fashion Technology: Lecture. FDM-10053-001. 261 students.
Introduction to Fashion Technology: Lecture. FDM-10053-002. 18 students.
Introduction to Fashion Technology: Lab. FDM-10054-003. 25 students.
Introduction to Fashion Technology: Lab. FDM-10054-009. 24 students.
Computer Integrated Textile Design for Fashion Applications. FDM-30050-001. 18 students.
Florence Orientation Course. FDM 5900-001. 61 students.

Summer 2015

Introduction to Fashion Technology: Lecture + Lab FDM-10050-001. 9 students.

Spring 2015

Introduction to Fashion Technology: Lecture FDM-10050-001 thru 013. 325 students.
Introduction to Fashion Technology: Lab. FDM-10050-001. 25 students.
Introduction to Fashion Technology: Lab. FDM-10050-003. 25 students.
TechStyleLAB Digital Design and New Media in Fashion Culture
(*undergraduate course on digital fabrication + fashion*) FDM-40050-001. 13 students.
Individual Investigation. FDM-45096-003. 1 student.

Fall 2014

Introduction to Fashion Technology: Lecture. FDM-10050-001 thru 009. 220 students.
Introduction to Fashion Technology: Lab. FDM-10050-001. 25 students.
Computer Integrated Textile Design for Fashion Applications. FDM-30050-001. 18 students.
TechStyleLAB: Digital Design and New Media in Fashion Culture (*MFash course*) FDM-50050-001. 13 students.

Spring 2014

Introduction to Fashion Technology: Lecture. FDM-10050-001 thru 009. 221 students.
Introduction to Fashion Technology: Lab FDM-10050-001. 25 students.
Computer Integrated Textile Design for Fashion Applications. FDM-30050-001. 19 students.

Fall 2013

Introduction to Fashion Technology: Lecture. FDM-10050-001 thru 008. 200 students.
Introduction to Fashion Technology: Lab. FDM-10050-007. 25 students.
Computer Integrated Textile Design for Fashion Applications. FDM-30050-001. 17 students.
Computer Integrated Textile Design for Fashion Applications. FDM-30050-002. 11 students.

Spring 2013

Introduction to Fashion Technology: Lecture. FDM-10050-001 thru 006. 160 students.
Introduction to Fashion Technology: Lab FDM-10050-002. 25 students.
Computer Integrated Textile Design for Fashion Applications. FDM-30050-001. 22 students.

Fall 2012

Introduction to Fashion Technology: Lecture. FDM-10050-001 thru 00. 153 students.
Introduction to Fashion Technology: Lab. FDM-10050-003. 24 students.
Computer Integrated Textile Design for Fashion Applications. FDM-30050-001. 15 students.
Computer Integrated Textile Design for Fashion Applications. FDM-30050-002. 18 students.
Individual Investigation. FDM-45096-003. 1 student.

Summer 2012

Internship: Fashion Design Majors. FDM-45092-001. 37 students
Introduction to Fashion Technology. 6 students.
Individual Investigation. FDM-45096-004. 2 students.

Spring 2012

CAD for Fashion Applications. FDM-30123-001. 14 students.
CAD for Fashion Applications. FDM-30123-002. 16 students.
Internship: Fashion Design Majors. FDM-45092-001. 21 students.
Special Topics: Fashion Technology. FDM-45095-004. 23 students.
Individual Investigation. FDM-45096-003. 1 student.

Fall 2011

CAD for Fashion Applications. FDM-30123-001. 18 students.
CAD for Fashion Applications. FDM-30123-002. 18 students.
Internship: Fashion Design Majors. FDM-45092-001. 2 students.
Special Topics: Fashion Technology. FDM-45095-004. 23 students.
Special Topics: Fashion Technology. FDM-45095-005. 23 students.

Spring 2011

CAD for Fashion Applications. FDM-30123-002. 15 students.
Illustrator and Photoshop for Fashion. FDM-45095-001. 24 students.
Illustrator and Photoshop for Fashion. FDM-45095-002. 22 students.

Fall 2010

Illustrator and Photoshop for Fashion. FDM-45095-002. 25 students.
Illustrator and Photoshop for Fashion. FDM-45095-003. 25 students.

Part-Time Instructor | Art + Technology Studies/Fashion - The School of The Art Institute of Chicago

Courses Taught and Curriculum Contributions:

Art + Tech Fundamentals
WIRED: Culture and Community on the WWW
WIRED: Laptop Literacy and Imaging

Developed course and syllabi

Wearables + Soft Computing
Lab: Technology and Fashion
E-Textiles: Interactive Projects for the Jacquard Loom (team taught with Christy Matson)
Immersive Environments (new syllabus for existing course)
Web Art

Teaching Assistantships at The School of The Art Institute of Chicago

- 2007 and 2008** Immersive Environments (Professor: Ben Chang)
Electronics :: LABTECH in Kinetics Lab (Instructor: Brett Balogh)
Advance Output Center
(customer service, laser cutter training and maintenance, and assisting students with issues/troubleshooting)
- 2007** Beginning Weaving (Professor: Christy Matson)
Digital Jacquard Weaving: Zeroes and Ones (Professor: Christy Matson)
- 2006** SAIC WIRED: Laptop Literacy and the WWW
(Instructors Irina Botea [2 sections] + Tom Burtonwood [2 sections])

Adjunct Faculty | Fashion Design/Fashion Merchandising - Illinois Institute of Art - Chicago

Courses Taught:

Technical Drawing and Design
Image Design with Digital Technology II
Textiles
Trends & Concepts in Apparel

Workshops Taught

- 2015**
Hacking the TinyScreen Workshop
Smart Fabrics 2015, San Francisco, California.
- 2015**
Arduino Workshop
Architecture Department, Kent State University, Kent, Ohio.
- 2013**
Arduino Workshop
The Fashion School, Kent State University, Kent, Ohio.
- Winter 2009 + Winter 2010**
New Atlantis - Workshop
Ecole Superieure D'Art D'Aix-en-Provence, France.
- 2007**
3D Contact Scanning Workshop
Advance Output Center SAIC, Chicago, Illinois.

SERVICE

Service at Kent State University

COMMITTEES | 2016-2017

UNIVERSITY

University DEI Climate Study Committee
University Libraries Faculty Senate Advisory Committee

FASHION DESIGN + MERCHANDISING DEPARTMENT

FAC (of the whole)
Research/Culture Fund - CHAIR
Graduate Studies Committee
FDM Faculty Handbook Committee
Sophomore Review (hiatus)

2015 - 2016 Oscar Ritchie Scholars Faculty Mentor

COMMITTEES | 2015-2016

UNIVERSITY

Diversity Climate Survey Implementation Team in the University DEI Climate Study Committee

FASHION DESIGN + MERCHANDISING DEPARTMENT

FAC (of the whole)
Research/Culture Fund
Sophomore Review (hiatus)
TechStyleLAB
Library Liaison

2015 - 2016 Summer Undergraduate Research Experience (SURE) Fellowship Program Reviewer

COMMITTEES | 2014-2015

UNIVERSITY

University Council on Technology
Diversity Climate Survey Implementation Team in the University DEI Climate Study Committee
Vice President of Research Search Committee

FASHION DESIGN + MERCHANDISING DEPARTMENT

TechStyleLAB
Research/Culture Fund
Sophomore Review
Search Committee for two Tenure Track Assistant Professors in Design
Library Liaison

COMMITTEES | 2013-2014

UNIVERSITY

FPDC Redesign Committee

FASHION DESIGN + MERCHANDISING DEPARTMENT

TechStyleLAB
Research/Culture Fund
Sophomore Review

COMMITTEES | 2012-2013

UNIVERSITY

Diversity Climate Survey Implementation Team in the University DEI Climate Study Committee

FASHION DESIGN + MERCHANDISING DEPARTMENT

TechStyleLAB

Sophomore Review

FAC (elected representative)

COMMITTEES | 2011-2012

FASHION DESIGN + MERCHANDISING DEPARTMENT

TechStyleLAB

Director's Review

The Fashion School Store (Fall 2011)

FAC (of the whole)

TechStyleLAB Search Committee for TechStyleLAB Manager/Outreach (Summer 2011)

COMMITTEES | 2010-2011

FASHION DESIGN + MERCHANDISING DEPARTMENT

FAC (elected representative)

NTT Search Committee for NYC Studio

Fashion Design Curriculum Subcommittee

Curriculum Subcommittee for development of course: Introduction to Fashion Technology (chair)

TechStyleLAB

TechStyleLAB Search Committee for part time lab technician (chair)

TechStyleLAB Search Committee for TechStyleLAB Manager/Outreach (Summer 2011)

INTERNSHIP COORDINATOR | Fall 2011, Spring 2012, Summer 2012

TechStyleLAB Projects

2015-2016 PROJECTS

Fashion Tech Hackathon

2014-2015 PROJECTS

Fashion Tech Hackathon

TechStyleLAB Symposium - Co-Chair with J.R. Campbell

2013-2014 PROJECTS

Fashion Tech Hackathon

Outreach to University of Akron Faculty Mark Soppeland for course digital printing

2012-2013 PROJECTS

Senior Collection TSLAB consulting

Purchasing of digitizing equipment for the Advanced Digital Capture Systems to Enhance Classroom Demonstration / Learning matching grant.

Balenciaga Hawaii Digital Textile Print

2011-2012 PROJECTS

TSLAB Staff lasercutter Training

TSLAB Staff lasercutter Manual Creation + Lab Usage Policy Creation

Rebecca Ray CAD course Scarf Design Competition | Ms. Ione Fuzzell was selected the winner

Outreach to University of Akron Course: Advanced Graphic Design to student Abby Geoghegan, digital printing

2010-2011 PROJECTS

TechStyleLAB Search Committee for part time lab technician (chair)

TechStyleLAB logo design selection + contest

TechStyleLAB website development

TechStyleLAB laser cutter sourcing + training

TechStyleLAB @ The Fashion School Store

Select KSU Events Attended

Served as a Judge for the first Undergraduate Research Symposium
Fall 2013 KSU Convocation Ceremony
Faculty Appreciation Breakfast (April 2013)
Faculty Panel | Fashion Fundamentals (January 2013)
Faculty Panel | Fashion Fundamentals (September 2012)
Elucidy Workshop (Fall 2012)
Restore the Runway 2012
Faculty Liason for Project MOCA (2012)
College of the Arts Faculty Retreat (2010, 2011, 2012)
New Hire Orientation (August 2010)
Fall 2010 Major's Fair, KSU Ballroom (October 13, 2010)
Behind the Scenes Faculty Panel, Rockwell Hall Auditorium (April 2011)
Minority Faculty and Staff Luncheon (March 2011)
Leonardo Ferragamo Lecture and Induction
Fall 2010 KSU Commencement Ceremonies
Spring 2011 KSU Commencement Ceremonies: Faculty Marshall
Faculty Club
Case Western Thinkbox Tour Organizer

Professional Service

- 2016** ISWC Design Committee
- 2014** ISWC 2015 Design Exhibition Chair
- 2010-2015** ITAA Design Research Committee
- 2014** Shapeshifting Paper Reviewer
Fulbright Reviewer for Romanian Applicant in Wearable Technology
Bloomsbury Manuscript Reviewer
- 2013** Crowdfunding Panel Discussion
Blackstone Launchpad, Kent Student Center, October 23, 2013.
- 2013** Austrian-American Education Commission
Expert Panelist for 2014-15 Austrian Student Program
- 2012** CTRJ Manuscript Reviewer (Clothing and Textiles Research Journal)
- 2012** ITAA Annual Conference Paper Reviewer
- 2010** Design Week, Video Competition Judge, Myers School of Art, University of Akron, Akron, OH.
- 2008-2010** Apparel Industry Board, Inc (AIBI) – Webmaster
- 2008-2010** Chicago ACM Siggraph Chapter – Chair

Current Professional Memberships

New Media Caucus	RHIZOME
KSU Latino Networking Caucus Membership	Golden Key Honors Society
SECAC: Southeastern College Arts Conference	HASTAC
Women in VR	

Past Professional Memberships

ACM - Association of Computing Machinery
Fulbright Association
ITAA :: International Textiles & Apparel Association
Surface Design Association

ACM SIGGRAPH
International Exchange Alumni
Textile Society of America

Press

2016

3D Print.com

<https://3dprint.com/138183/3d-printed-memento-locket/>

3Ders

<http://www.3ders.org/articles/20160523-first-ever-3d-printed-video-necklace-memento-launches-on-kickstarter.html>

WKYC Channel 3 in Cleveland, OH

<http://www.wkyc.com/mb/news/tiny-screen-jewelry-1/187920159>

CO.Design

<http://www.fastcodesign.com/3056685/every-super-bowl-since-1967-reduced-to-a-minimalist-sculpture/1>

3Printr

<https://www.3printr.com/artists-3d-printed-sculptures-of-all-50-super-bowl-games-0535116/>

Micro Fabricator

<http://microfabricator.com/articles/view/id/56bb755f313944ab618b4567/own-your-all-time-favorite-super-bowl-matchup-in-3d-printed-form>

Arts Slam

<http://www.artsslam.com/art/2016/02/data-artists-3d-print-all-50-super-bowls-as-sculptures/>

3D Printing Industry

<http://3dprintingindustry.com/news/66401-66401/>

3Dprint

<https://3dprint.com/119210/3d-printed-super-bowl/>

3Ders

<http://www.3ders.org/articles/20160210-artistic-duo-benitez-vogl-3d-print-plays-from-all-50-super-bowl-games.html>

Creators Project

<http://thecreatorsproject.vice.com/blog/3d-printed-super-bowl-data-art>

2015

Kent State University Communications & Marketing

<https://www.youtube.com/watch?v=sIN3Ezw3Gig>

The Tiny Screen you can wear around your neck

MSN - June 24, 2015

<http://www.msn.com/en-us/news/technology/the-tiny-screen-you-can-wear-around-your-neck/ar-AAc1AL8>

The Tiny Screen you can wear around your neck

USA Today - June 26, 2015

<http://www.usatoday.com/story/tech/personal/2015/06/26/ozy-tv-screen-you-can-wear/29327951/>

The Tiny Screen you can wear around your neck

OZY.com - June 24, 2015

<http://www.ozy.com/good-shit/the-tiny-screen-you-can-wear-around-your-neck/41426>

Art review: 3-D printing generates innovative works at Box Gallery

Akron Beacon Journal - March 20, 2015

<http://www.ohio.com/entertainment/arts/art-review-3-d-printing-generates-innovative-works-at-box-gallery-1.576706>

Art Professor displays innovative projects

Buchtelite - March 31, 2015

http://buchtelite.com/26551/arts_and_life/art-professor-displays-innovative-projects/

3D printing meets American football with the VS:o.oz [gridiron]

3ders - March 6, 2015

<http://www.3ders.org/articles/20150306-3d-printing-meets-american-football.html>

An Interview on Making with Margarita Benitez

MakeSchools

<http://make.xsead.cmu.edu/interviews/interviews/3>

Fashion Meets Science: KSU Students Develop Liquid Crystal Garment

KSU Journalism Student Olivia Jakli - May 2, 2015

<https://oliviatieme.wordpress.com/>

2014

Two Ohio artists use 3D printing to create snake-skin patterns on human skin

3Ders - December 19, 2014

<http://www.3ders.org/articles/20141219-two-ohio-artists-use-3d-printing-to-create-snake-skin-patterns-on-human-skin.html>

Margarita Benitez, Fashion Technologist + Cover

Akron Relocation Guide, 2014-2015.

In Fashion Design, the Medium is the Message

WKSU - July 19, 2014

<http://fashiontribes.typepad.com/fashion/2014/07/in-fashion-the-open-source-medium-is-the-message.html>

Exploradio: Wearable tech and fashion innovation

WKSU's Jeff St. Clair - February 17, 2014.

<http://www.wksu.org/news/feature/exploradio/38277>

Fashion Take A Digital Direction

Kent State University, Research Magazine, 2013-2014.

<http://www2.kent.edu/research/magazine/fashion-takes-a-digital-direction.cfm>

Showcase Report: Fifth Annual New Media Caucus Showcase & Reception

New Media Caucus CAA Conference Proceedings – Showcase Report

<http://median.newmediacaucus.org/caa-edition/showcase-report/>

2013

Kent State Fashion Museum looks at the future

Akron Legal News, by Richard Weiner - October 8, 2013.

<http://www.akronlegalnews.com/editorial/8237>

Kent State fashion professor uses online fund-raising website to fund project

eInside, by Shannen Laur - December 9, 2013. Also posted on Fashion School Website.

<http://www2.kent.edu/einside/articledisplay.cfm?newsitem=C8383F0D-F00A-1E1A-21595EDDAE581AA1>

<http://www2.kent.edu/artscollege/fashion/news/newsdetail.cfm?newsitem=C8383F0D-F00A-1E1A-21595EDDAE581AA1>

//benitez_vogl: The Open Source Art Revolution

Cellar Door, by Nikki Delamotte, March 7, 2013.

http://cellardoorcle.com/site/2013/03/07/benitez_vogl-the-open-source-art-revolution/

On Top of The Fashion Trend, Kent State University offers laser cutting in its TechStyleLAB

Textile Insight magazine, by Kathlyn Swantko, March 2013.

<http://www.fabriclink.com/Features/Assets/TI Kentstate0313.pdf>

Fashion Professor Receives Fulbright Scholarship to Create New Collection in Vienna

eINSIDE, by Shannen Laur, March 4, 2013.

<http://www.kent.edu/kent/news/fashion-professor-receives-fulbright-scholarship-create-new-collection-vienna>

2012

fiber:art - Fashion school professor Margarita Benitez weaves a compelling story

Knit Edge Magazine, Premiere Issue, by Shannon Okey, September 2012.

SXSW Interactive 2013 - Open Source In Collaborative Arts Praxis Panel Info

http://schedule.sxsw.com/2013/events/event_IAP1289

Ingenuityfest 2011 draws magic, music and motorized toys on final afternoon in Cleveland

Project featured //benitez_vogl i<3

Cleveland Metro, The Plain Dealer, by Peggy Turbett - September 18, 2011.

http://blog.cleveland.com/metro/2011/09/ingenuityfest_2011_draws_magic.html

New Media: UA introduces new interdisciplinary minor

The Buchtelite, Arts and Life, by Mahala Bloom - November 10, 2011

<http://www.buchtelite.com/new-media/>

Collider 4: Spectacle captivates students

The Buchtelite, Arts and Life - March 22, 2012

<http://www.buchtelite.com/collider-4-spectacle-captivates-students/>

New Media Caucus

Dialogue with Margarita Benitez and Markus Vogl, of //benitez_vogl

Smart Fabrics Conference – Speaker Margarita Benitez

Fashioning Technology blog, Syuzi Pakhchyan

https://www.google.com/search?q=Smart+Fabrics+Conference+%E2%80%93+Speaker+Margarita+Benitez&aq=chrome..69i57.544j0j7&sourceid=chrome&es_sm=91&ie=UTF-8

Smart 2012 Conference Highlights

by Valerie Lamontagne for Innovation in Textiles Website

<http://www.innovationintextiles.com/smart-fabrics-2012-conference-highlights/>

V2 Institute for Unstable Media, Knowledgebase

CBC Magazine, Fashion Issue, TechStyleLAB, August 2011.

Record Courier: TechStyleLAB, January 2011.

Daily Kent Stater, TechStyleLAB, January 2011.

Megalopolis: Chicago, May 2009.

Miami New Times- September 2008

El Nuevo Herald – 5/13/2006

Excellence In Innovation: Kent State's Fashion/Tech Hackathon Produces 30 Wearable Technology Inventions in One Weekend

KSU News + Events

<https://www.kent.edu/kent/news/excellence-innovation-kent-state%E2%80%99s-fashiontech-hackathon-produces-30-wearable-technology>

Blackstone LaunchPad Explores the Wearable Technology Industry with First Ever Collegiate Fashion/Tech Hackathon

January 23, 2014

<http://www.nortech.org/who-we-are/news/press-releases/blackstone-launchpad-explores-the-wearable-technology-industry-with-first-ever-collegiate-fashion-tech-hackathon>

Kent State Blackstone LaunchPad Explores Wearable Technology Industry With First Ever Collegiate Fashion/Tech Hackathon

January 27, 2014

<http://www2.kent.edu/einside/articledisplay.cfm?newsitem=BF8E012E-9EE6-B0B2-599B40AF62E886AE&issueWeek=2014-01-27%2009:15:02>

Collaboration: Students Create Wearable Tech Ventures in 24 Hours

Posted Feb. 10, 2014

<http://www2.kent.edu/news/newsdetail.cfm?newsitem=0C947B53-04EA-AD31-408FC2280B7CBBEA>

Innovation Through Collaboration: Students Create Wearable Tech Ventures in 24 Hours

KSU News & Events - February 20, 2014

<http://www2.kent.edu/news/newsdetail.cfm?newsitem=0C947B53-04EA-AD31-408FC2280B7CBBEA>

Blackstone LaunchPad hosts a 24-hour hackathon

kentwired.com, Rachel Gill, February 2, 2014

http://www.kentwired.com/latest_updates/article_7e6296fe-8c72-11e3-a2f7-001a4bcf6878.html

Kent State hackathon winners generate new ideas, technologies, inventions

kentwired.com, Elizabeth Randolph, April 7, 2014.

http://www.kentwired.com/latest_updates/article_0b8319c4-bea9-11e3-8dc6-001a4bcf6878.html

Students create high-tech clothes at Kent State hackathon

Crain's Cleveland Business, by Chuck Soder, February 06, 2014

<http://www.craincleveland.com/article/20140206/FREE/140209901/students-create-high-tech-clothes-at-kent-state-hackathon>

Press for the project OSLOOM

CNC Jacquard loom will weave anything

Hack a day blog, Brian Benchoff - September 20, 2012.

<http://hackaday.com/2012/09/30/cnc-jacquard-loom-will-weave-anything/>

Meet the Makers: OSLOOM, Cleveland Mini Maker Faire

<http://makerfairecleveland.com/2013/01/17/osloom/>

Open Source Loom at Open Hardware Summit and Maker Faire

Makezine.com Make magazine blog

<http://makezine.com/2012/10/10/open-source-loom-at-ohs-and-maker-faire/>

Weavezine: 51: OSloom

Syne Mitchell, April 28, 2010

<http://www.weavezine.com/audio/51-osloom>

DIY Fabric Creation: osloom

Kathleen Fasanella on Apr 28, 2010

<http://www.fashion-incubator.com/archive/diy-fabric-creation-osloom/>

Open Materials: osloom

<http://openmaterials.org/osloom-an-open-source-computer-controlled-loom/>

p2pfoundation.org wiki entry: osloom

<http://p2pfoundation.net/OSLOOM>

openwear collaborative clothing: osloom, an open source jacquard loom is on its way

<http://openwear.org/blog/?p=647>

ILIA Today: osloom gets off the ground

<http://pr333.aisites.com/ILIC%20e-news/ENews-June2010-Vol22.html#osloom>

Television + Video Interviews

WKYC Channel 3 News

KSU team develops heat-sensitive fabric to help diabetics (video)

WKYC Channel 3 TV - March 31, 2015

<http://www.wkyc.com/story/news/health/2015/03/31/diabetic-sock-sensor/70740064/>

Box Gallery Exhibit Showcases skin patterns, digital ephemera (video)

Akronist - March 31, 2015

<http://akronist.com/box-gallery-exhibit-showcases-skin-patterns-digital-ephemera-video/>

WKYC Channel 3 Preview of Ingenuityfest 2011

WEWS Channel 5 Preview of Ingenuityfest 2011

Ingenuityfest 2011 - i<3 by //benitez_vogl featured

<http://ingenuitycleveland.com/mediacoverage/>

Fox 8 - Kicking it with Kenny Interview for Ingenuityfest 2012

Collider5:ingenuity - <http://fox8.com/2012/09/12/kickin-it-with-kenny-ingenuity-festival/>

Todd Tongen, WPLG Channel 10 Taxi, "Geek Art Show"

WPLG Channel 10, South Florida, 1999.

New Florida, "Geek Art Show"

PBS Channel 2, South Florida, 1999.

Software, Hardware and Technical Skills

Adobe Creative Suite (Photoshop, Illustrator, Indesign, Acrobat) + GIMP and Inkscape (open source alternatives)

Microsoft Office Suite + OpenOffice (open source alternative)

3D modeling + basic animation software: Rhino 3D and Grasshopper, Blender (have also worked with Lightwave and Maya)

Autocad, Optitex and Lectra Kaledo Suite: Kaledo Print, Kaledo Knit, Kaledo Weave

Digital Fabrication Technologies: 3D printing, Laser Cutting, CNC Milling)

Audio + Video: Final Cut Pro, VPT, PiMapper, Aurasma, Panda 3D, Max/Msp and Pure Data

Coding: Arduino IDE, Processing, openFrameworks, openCV, Dreamweaver (and basic HTML, CSS, and basic Javascript)

Hardware Hacking, PCB Layout, Circuit Board Etching, and Circuit Prototyping

Miccontroller and Sensor Systems including integration into soft products (fashion or textile)

PC, Mac, and Linux/Unix operating systems including Raspberry Pi

Websites

www.benitezvogl.com

Main informational website for the collaborative new media artist duo, //benitez_vogl, comprised of Margarita Benitez and Markus Vogl

www.margaritabenitez.com

Archive - informational website for Margarita Benitez

www.s-a-r-a.com

Main informational website for the //benitez_vogl project s.a.r.a. - synesthetic augmented reality application

www.open-thread.org

Main informational website for the open source fashion collection Open Thread Wien, established during my Fulbright Artist in Residence, museumsquartier, Vienna, Austria.

www.shiftingparadigmsksu.com

Main informational website for the exhibition, Shifting Paradigms: Fashion + Technology at the Kent State University Museum, Co-curated by Margarita Benitez and Noel Palomo-Lovinski, funded through a National Endowment for the Arts Artworks Grant.

www.osloom.org

Main informational website for Open Source Loom - OSLOOM

www.codedfashion.com

Main informational website for Coded Fashion, a interactive laser cutter application.

www.warspying.org

Main informational website for the documentary short, *Warspying*.

www.pixel-foundry.com

Main website for web and design firm of //benitez_vogl, Pixel Foundry, est. 2000.

www.modeplusplus.com

Wearable + fashion technology startup by Margarita Benitez (*in development*)

tech-style-lab.tumblr.com

Course website and repository for: KSU's TechStyleLAB: Digital Design and New Media in Fashion Culture

e-textiles.tumblr.com

Course website and repository for: The School of the Art Institute of Chicago's E-Textiles: Digital Jacquard

wearables.tumblr.com

Course website and repository for: The School of the Art Institute of Chicago's Wearables and Soft Computing