

# COURTNEY STARRETT

Associate Professor  
Department of Visualization  
Texas A&M University  
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## EDUCATION

MFA Metals / Jewelry / CAD-CAM, Tyler School of Art of Temple University (2005)  
BFA Design - emphasis in metals and jewelry, University of Kansas (2001)

## HONORS & AWARDS

2021 Harold L. Adams '61 Interdisciplinary Professor in Visualization, Texas A&M University  
2018 Best of Show for *Modern Dowry, CraftForms 2018*, Wayne Art Center, Wayne, PA  
2017 Dean's Travel Initiative Award, College of Communication and the Arts, Seton Hall  
2017 College of Communication and the Arts Researcher of the Year, Seton Hall University  
2016 National Science Foundation (NSF) travel funding for Computing in the Arts Workshop (invitational) at University of North Carolina-Asheville, North Carolina  
2015 NSF travel funding for Computing in the Arts Workshop (invitational), College of Charleston  
2015 Association of Computing Machinery's SIGCSE Travel Award [[website](#)]  
2014 NSF travel funding for Computing in the Arts Workshop (invitational), Wake Forest University  
2010 *Outstanding Junior Professor*, Winthrop University  
2009 Best of Show for *The Sociable Choice, 30 Small Works 2009*, Gallery Up, Rock Hill, SC  
2008 Best of Show for *The Sociable Choice, Palmetto Hands Fine Crafts Exhibition*, Charleston Convention Center, SC  
2007 Outstanding Merit for *Anemone Brooch, Palmetto Hands Fine Crafts Exhibition*, Charleston Convention Center, SC  
2006 1st place in 3D for *Scarf*, National Design Educators Exhibition. Texas Christian University, Fort Worth, TX  
2005 2nd place in Craft for *Scarf*, Art of the State: Pennsylvania 2005, The State Museum of Pennsylvania, Harrisburg, PA  
2005 College Art Association Travel Grant, Tyler School of Art  
2004-05 Graduate Teaching Assistantship, Tyler School of Art

## FELLOWSHIPS | RESIDENCIES

2017 Vassar College Creative Arts Across Disciplines Summer 2017 Artist Resident  
2017-18 Seton Hall University Center for Faculty Development Teaching Fellow  
2016 Seton Hall University Digital Humanities Faculty Fellowship [[website](#)]

## ACADEMIC APPOINTMENTS

2019 - ... Associate Professor, Department of Visualization, Texas A&M University [tenured 2020]  
2015 - 2019 Assistant Professor, Department of Art, Design, and Art History, Seton Hall University (NJ) [tenured 2019]  
2016 Instructor, Cortona, Italy Study Abroad Department of Art, University of Georgia  
2015 Visiting Adjunct Lecturer, Department of Art, State University of New York at New Paltz  
2014 Co-organizer + Instructor, Computing and the Arts Summer Camps, Winthrop University (SC)  
2011-15 Associate Professor + Metals & Jewelry Program Coordinator, Department of Fine Art, Winthrop University [tenured 2012]  
2008-15 Graduate Faculty, Department of Fine Arts, Winthrop University  
2006-11 Assistant Professor + Metals & Jewelry Program Coordinator, Department of Fine Art, Winthrop University  
2007 Instructor, ST-ARTS Summer Program, Winthrop University  
2005-06 Assistant Professor, Industrial Design + Metals/Jewelry Design, Kendall College of Art & Design (MI)  
2005 Instructor, Pre-College Summer Workshop, Tyler School of Art of Temple University  
2004-05 Graduate Assistant Instructor [Instructor of Record], Metals/Jewelry/CAD-CAM, Tyler School of Art  
2003-04 Instructor, Weekend Art Workshop, Tyler School of Art

## PROFESSIONAL MEMBERSHIPS

American Craft Council  
Association of Computing Machinery (ACM)  
ACM's Special Interest Group for Computer Graphics and Interactive Techniques  
ACM Special Interest Group for Computer Science Education  
Society of North American Goldsmiths  
International Sculpture Center

## RESEARCH & CREATIVE WORK

### FUNDED GRANTS

#### Federal

- 2020-21 NSF CUE Ethics: A Curricular Design Community for Broadening Participation through Computing in the Arts (PIs College of Charleston) Senior Personnel
- 2015 NCWIT/Aspire IT (funded by NSF) funding for Middle School Girls Jewelry and Computing Camp, Co-PI (Co-investigators: M.Doman, M. Sleigh, and C.Garrison)
- 2014 NCWIT/Aspire IT funding for Middle School Girls Jewelry and Computing Camp, Co-PI (Co-investigators: M.Doman and C.Garrison)
- 2014 Expanding Computing Education Pathways alliance (funded by NSF) Co-PI (Co-investigators: M.Doman, C.Garrison, Kenyetta Mitchel) [\[website\]](#)

#### External

- 2016 Arts MidHudson 2016 Decentralization Grant. Project: Creative CAD Workshops PI
- 2010 Arts Council of York County, Individual Artist Grant

#### Internal

- 2021 "Texas A&M: Triads for Transformations Round 4 funding (1761) "Produce New Material Properties By Low-Cost 3D Printing Techniques" Co-PI with Jeeun Kim and Jinsil Hwaryoung Seo
- 2017 "Data Materialized: A New Body of Installation Artworks" Seton Hall University Research Council Faculty Summer Research Stipend
- 2014 Curriculum Enhancement/Instructional Improvement Grant, Winthrop University, "STEM to STEAM; Computer Science and Fine Arts Collaborative Teaching (Phase I), Co-investigators: Marguerite Doman and Chlotia Garrison
- 2013 Global Learning Initiative Award for Radical Jewelry Makeover Exhibition, Lewandowski Gallery, Winthrop University, Rock Hill, SC
- 2013 Global Learning Initiative Award for Ethical Metalsmiths Radical Jewelry Makeover, Winthrop University, SC [\[website\]](#)
- 2010 Curriculum Enhancement/Instructional Improvement Grant, Winthrop University "Instructional Improvements for Jewelry / Metals and the History of Crafts: Phase 2"
- 2009 Curriculum Enhancement/Instructional Improvement Grant, Winthrop University CE09011 "Instructional Improvements for Jewelry / Metals
- 2009 Elizabeth Patrick Dunlap Faculty Grant, Winthrop University
- 2007 Faculty Research Grant: FR07019 "Wearable Electronic Media Objects", Co-investigator: Gerry Derksen

### MUESUM COLLECTIONS

*Bubbles* Brooch (2004), acquired in 2008 for the permanent collection of the Museum of Contemporary Craft, now the Center for Contemporary Art & Culture at Pacific Northwest College of Art, Portland, OR

*Bubblewrap* (2008), acquired in 2015 for the permanent collection of Craft + Design of the Mint Museum Uptown, Charlotte, NC

### PRIVATE COLLECTIONS

*It doesn't take an expert to grow a beautiful garden...* (2009) and *The Sociable Choice* (2008) in the collection of Ron Porter, contemporary jewelry collector

*It doesn't take an expert to grow a beautiful garden...excerpt* (2009) private collection

*Domestic Goddess* (2008) private collection

*Push Button* brooch (2007) in the collection of Ron Pascho, metal artist and former President of the Seattle Metals Guild and former board member of the Northwest Designer Craftsmen

## SOLO EXHIBITIONS | SMALL GROUP EXHIBITIONS

- 2021 *Useful Things*, The Pogue Gallery, East Central University, Ada, OK [solo plus collaborations with Susan Reiser and Mark Hamilton]
- 2020 *Interweaving: Creative Fabrication*, John Cram Community Partner Gallery, Center for Craft, Asheville, NC [panel selected - with Susan Reiser]
- 2020 ~~*Make Meaning*, Mariani Gallery, University of Northern Colorado, Greeley, CO [invited solo – postponed due to COVID-19]~~
- 2018 *Clever | Layer*, Frontier Space Gallery, Missoula, MT [Solo – with Susan Reiser]
- 2018 *Clever | Layer* Leedy-Voukos Art Center's Opie Gallery, Kansas City, MO [Invited – solo with Susan Reiser]
- 2018 *Intersections* at Leedy-Voukos Art Center's Back Gallery, Kansas City, MO [Invited – with Susan Reiser]
- 2017 *Remix: Interdisciplinary Exploration by the 2017 Summer Multi Arts Collectives*, Palmer Gallery, Vassar College, Poughkeepsie, NY [Invited- with Susan Reiser collaborative + mentored student project artifacts]
- 2012 *RubberMADE*, Opie Gallery, Leedy-Voukos Art Center, Kansas City, MO [Invited- solo]
- 2011 *RubberMADE*, Elizabeth Dunlap Patrick Gallery, Winthrop University, Rock Hill, SC [awarded-solo]
- 2010 *RubberMADE*, 1912 Gallery, Emory & Henry College, Emory, VA [Invited - solo]
- 2009 *RubberMADE*, Weber Art Gallery, Pikeville College, Pikeville, KY [Invited - solo]
- 2005 *MFA Thesis Exhibition*, Temple Gallery, Philadelphia, PA

## INVITED GROUP EXHIBITIONS

- 2020 Mercer Museum, Doylestown, PA
- 2019- 20 *Forging a Link: Metalsmiths Respond to the Mercer Collection*. Mercer Museum, Doylestown, PA
- 2018 *Cast: Art & Objects*. Curators: Jen Townsend and Renée Zettle-Sterling. Wayne Art Center, PA
- 2017-18 *New York Silver: Then and Now at the Museum of the City of New York*. Curator: Jeannine Falino, NYC Independent Curator
- 2017 *DeChiara Projects: Garden Apt Art Salon Project*, New York, NY. Curator: Laurie DeChiara, NY/ Berlin Gallerist
- 2017 *My Precious: An Exploration of Materiality on Contemporary Jewelry*, Albemarle Professional Arts Gallery in Manteo, NC and Pullen Art Center Gallery in Raleigh, NC. Curators: Betty McKim and Kathryn Osgood
- 2017 *DeChiara Projects: Hauswarming*, Stone Ridge, NY. Curator: Laurie DeChiara, NY /Berlin Gallerist
- 2016 *Made for You: New Directions in Contemporary Design*, Samuel Dorsky Museum of Art at SUNY New Paltz, NY Curator: Jennifer Scanlan, NYC Independent Curator and now Curatorial and Exhibitions Director at Oklahoma Contemporary
- 2016 *Digitized Jewelry* (four-person exhibition), Lillstreet Gallery, Chicago, IL
- 2015 *Four Hands are Better Than Two: A Collaborative Exhibition* East Carolina University, Greenville, NC
- 2014 *50/50 Equal Parts: An Exhibition Celebrating the Small View into the Big Window of Contemporary Jewelry* Curators: Tara Lochlear and Bob Ebendorf. East Carolina University, Greenville, NC [with Michael Gayk]
- 2014 *Jewelry + Metals of the Carolinas*, Curator: Grace Cote. Ross Gallery at Central Piedmont Community College, Charlotte, NC
- 2014 *The Digital Hand*, Curator: Kathleen Browne. School of Art Gallery at Kent State University, OH [with Michael Gayk]
- 2014 *Chroma: Jewelry in Color*, Curator: Kathryn Osgood. Professional Arts Gallery, College of The Albemarle, Manteo, NC
- 2012 *Forecast: A New Wave of Creative Talent*, Penland Gallery, Penland, NC (Invitation by nomination)
- 2012 *TEDx Labs CADlabORATION Exhibit*, Kendall College of Art and Design, Grand Rapids, MI
- 2011 *La Noché del Broché*, Curator: Alejandro Sifuentes. Equinox Gallery, San Antonio, TX
- 2011 *UNC Asheville Invitational Exhibition*, S. Tucker Cooke Gallery, UNC Asheville, NC
- 2011 *Digital Mettle*, Curator: Matthew Hollern, National Ornamental Metal Museum, Memphis, TN

- 2011 *Equilibrium: Body as Site*, Co-Curators: Kate Bonansinga and Rachelle Thiewes. Landmark Arts at Texas Tech University, Lubbock, TX
- 2010 *Equilibrium: Body as Site*, Co-Curators: Kate Bonansinga and Rachelle Thiewes. Texas State University Art Galleries, San Marcos, TX
- 2009 *Cleveland Institute of Art Faculty Exhibition* Reinberger Gallery, The Cleveland Institute of Art, Cleveland, OH [with Matthew Hollern]
- 2009 *Neoteric Matter 2*, Curator: Daniella Kerner. Wexler Gallery, Philadelphia, PA
- 2009 NEXT: A Leading-Edge Contemporary Art and Design Group Exhibition, BECA Gallery (Bridge for Emerging Contemporary Artists), New Orleans, LA
- 2009 *Tyler School of Art MFA M/J/C-C Alumni Exhibition*, Stella Elkins Tyler Gallery, Temple University, Philadelphia, PA
- 2009 *Equilibrium: Body as Site*, Co-Curators: Kate Bonansinga and Rachelle Thiewes. Stanlee and Gerald Rubin Center for the Visual Arts, University of Texas at El Paso, TX
- 2008 *CADlabORATION V 1.0*. Winthrop University, Rock Hill, SC [with Matthew Hollern]
- 2008 *Neoteric Matter*, Curator: Daniella Kerner, Associate Professor, Tyler School of Art, Long Beach Island Foundation for the Arts and Sciences, Long Beach Island, NJ
- 2008 *Metals in the Sister Cities: The Lawrence – Eutin Connection*, Curators: Marlies Behn, Carol Ann Carter, and Lin Stanionis. Lawrence Arts Center, Lawrence, KS
- 2008 *Slices: An Exhibition of Digitally Produced Body Adornment*, Curator: Donna Sweigart, International Museum of Art and Science, McAllen, TX and Clark Gallery, University of Texas Pan American, Edinburg, TX
- 2008 *Touching Warms the Art*, Jurors: Rebecca Scheer, Rachelle Thiewes, and Namita Wiggers, Curator, Museum of Contemporary Craft, Portland, OR
- 2006 *Shaped in Metal*, Curator: Art Martin. Muskegon Museum of Art, Muskegon, MI

#### **JURIED GROUP EXHIBITIONS**

- 2020 *Dream Machine* [New York Jewelry Week] Brooklyn, NY
- 2020 *Persist, Resist, Coexist: Works by Women Faculty*. Wright Gallery, College of Architecture. Texas A&M University. College Station, TX
- 2018 *Craft Forms 2018*, Wayne Art Center, Wayne, PA. Juror: Perry A. Price, Executive Director of the Houston Center for Contemporary Craft in Houston, Texas. Seattle, WA and former Director of Education at the American Craft Council in Minneapolis, MN
- 2011 *30 Small Works*, Juror: Barbara Schriber. Gallery Up, Rock Hill, SC [with Michael Gayk]
- 2009 *30 Small Works*, Juror: Sharon Dowell, Charlotte Artist. Gallery Up, Rock Hill, SC
- 2008 *Craft Forms 2008*, Juror: Michael Monroe, Bellevue Arts Museum Director. Wayne Art Center, Wayne, PA
- 2008 *30 Small Works*, Juror: Shaun Cassidy, Gallery Up, Rock Hill, SC
- 2008 *Palmetto Hands Fine Crafts Exhibition*, Juror: Kellie Scott, North Charleston Cultural Arts Council, North Charleston, SC
- 2008 *Neck-lust and the Chocolatier*, Juror: Elizabeth Kozlowski. Florida Craftsmen, St. Petersburg, FL
- 2008 *Touching Warms the Art*, Jurors: Rebecca Scheer, Rachelle Thiewes, and Namita Wiggers, Curator, Museum of Contemporary Craft, Portland, OR
- 2007 *Palmetto Hands Fine Crafts Exhibition*, Juror: Tom Stanley. North Charleston Cultural Arts Council, SC
- 2006 *2006 Design Educators' National Exhibition*, Juror: Paula Owen, President of the Southwest School of Art & Craft. Texas Christian University, Fort Worth, TX
- 2006 *Unfolding*, Juror: by Andy Cooperman. Kendall College of Art and Design Gallery, Grand Rapids, MI
- 2006 *Crafts National 2006*, Juror: Gretchen Keyworth. Lancaster Museum of Art, Lancaster, PA
- 2006 *Baker Arts Center 9<sup>th</sup> National Juried Art Exhibition*, Juror: Gordon McConnell. Baker Art Center, Liberal, KS
- 2005 *Craft Forms 2005*, Juror: David Revere McFadden, Director of the Museum of Art and Design. Wayne Art Center, Wayne, PA
- 2005 *Art of the State: Pennsylvania 2005*. Juror: Robin Cass, Professor at RIT. State Museum of Pennsylvania, Harrisburg, PA

#### **GROUP EXHIBITIONS (not refereed)**

- 2021 *Architecture Faculty Biennial* at The Stark Gallery Texas A&M University, College Station, TX [with Susan Reiser]
- 2017 *Mostra: UGA Cortona Student and Faculty Exhibition* at Lamar Dodd School of Art, Athens, GA

- 2016 *Mostra: UGA Cortona Student and Faculty Exhibition*, Palazzo Vagnotti Cortona, Italy
- 2013 *Winthrop University Fine Arts & Design Faculty Exhibition*, Rutledge Gallery, Winthrop University, SC
- 2011 *Shift: Winthrop University Collaborative Faculty Exhibition*. Patrick Gallery, Rock Hill, SC [with Mark Hamilton]
- 2010 *Association for Contemporary Jewellery (ACJ) Delegate Exhibition*. West Dean College, West Sussex, UK  
[ with Phil Renato]
- 2009 *Winthrop University Fine Arts & Design Faculty Exhibition*, Rutledge Gallery, Rock Hill, SC
- 2007 *Winthrop University Art and Design Faculty Exhibition*, Rutledge Gallery, Rock Hill, SC
- 2005 *Kendall/Ferris Faculty Exhibition*, Rankin Art Gallery, Big Rapids, MI

## COMMISSIONS

- 2019 Private commission, Wedding set design and fabrication
- 2015 Kingston Boxcar Derby Award Design
- 2012-2015 Winthrop University *Medal of Honor of the Arts*, redesign and fabrication
- 2013 Private commission, Wedding set design and fabrication
- 2012 York County Chamber of Commerce Teacher of the Year Awards, redesign and fabrication
- 2011 Private commission, Wedding set design and fabrication
- 2011 Mint Museum of Craft + Design Gala Silent Auction. Charlotte, NC

## PEER-REVIEWED PUBLICATIONS:

### Full Papers

Krishnamurthy VR, Akleman E, Subramanian SG, Ebert M, Cui J, Fu CA, Starrett C. "Geometrically Interlocking Space-Filling Tiling Based on Fabric Weaves". *IEEE Trans Vis Comput Graph*. 2021 Mar 11;PP. doi: [10.1109/TVCG.2021.3065457](https://doi.org/10.1109/TVCG.2021.3065457). Epub ahead of print. PMID: 33705320.

Ergun Akleman, Vinayak R Krishnamurthy, Chia-an Fu, Sai Ganesh Subramanian, Matthew Eng, Matthew Ebert, **Courtney Starrett**, and Haard Panchal. 2020. "Generalized Abeille Tiles: Topologically Interlocked Space-Filling Shapes Generated Based on Fabric Symmetries". *Computers & Graphics* (May 2020) Pergamon <https://doi.org/10.1016/j.cag.2020.05.016>

Vinayak R Krishnamurthy, Ergun Akleman, Sai Ganesh Subramanian, Katherine Boyd, Chia-an Fu, Matthew Ebert, **Courtney Starrett**, and Neeraj Yadav. 2020. "Bi-AxialWoven Tiles: Interlocking Space-Filling Shapes Based on Symmetries of Bi-AxialWeaving Patterns". [Proceedings of Graphics Interface (April 2020)] [\[website\]](#)

**Courtney Starrett**, Susan Reiser, and Tom Pacio (2018). "Data Materialization: A Hybrid Process for Crafting a Teapot". Proceedings of the 45<sup>th</sup> ACM International Conference & Exhibition on Computer Graphics and Interactive Techniques (SIGGRAPH 2018). ACM New York, NY, USA. DOI= [10.1162/LEON\\_a\\_01647](https://doi.org/10.1162/LEON_a_01647) And *Leonardo*, Vol. 51, No. 4, pp. 381–385, 2018

**Starrett, C**, M.Doman, C.Garrison, and M.Sleigh (2015). *Computational Bead Design: A Pilot Summer Camp in Computer Aided Design and 3D Printing for Middle School Girls*. In Proceedings of the 46th ACM Technical Symposium on Computer Science Education (SIGCSE '15). ACM, New York, NY, USA, 587-590. DOI=[10.1145/2676723.2677303](https://doi.org/10.1145/2676723.2677303)

**Courtney Starrett**. "Focus on Color: Anemone Brooch." *Art Jewelry Magazine*, May 2007, 3.4. 48-55.

## PEER-REVIEWED CONFERENCE PRESENTATIONS:

### Archived Extended Abstracts and Panels

**Starrett, C.**, S. Reiser (2020). "///makeMeaning: Designing Objects with a Data Materialization Workflow". SIGGRAPH 2020 Labs Course [virtual conference, presented August 27, 2020] DOI = <https://dl.acm.org/doi/abs/10.1145/3388763.3407758>

**Starrett, C.**, M.Doman, and C.Garrison (2014). *Computational Bead Design*. Studio Installation (Article No. 32). ACM SIGGRAPH Vancouver, Canada. ACM, New York, NY, USA DOI=10.1145/2619195.2656320 [website]

J. Baum, **C. Starrett**, and K. Voigt (2010). "Methods for Collaboration in Virtual Realms" SECAC/MACAC conference. Web 2.0 Paper presentation. Virginia Commonwealth University, Richmond, VA [website]

**C. Starrett**, J.Baum, and K.Voigt (2010). *Methods for Collaboration in Virtual Realms*. Paper presentation. Athens Institute for Education and Research 1<sup>st</sup> Annual Conference for Fine and Performing Arts, Athens, Greece [website]

## PEER-REVIEWED CONFERENCE PRESENTATIONS:

### Not Archived Abstracts and Panels

C. Starrett (2016), "Clever on Sunday: A visual artist interpretation of the post-WWII persuasion of consumer marketing and the gender gap." SEWSA (Southeastern Women's Studies Association) conference, Winthrop University, Rock Hill, SC [website]

C. Starrett (2014), "*RubberMADE: Synthetic Consumption*" talk. Women and Gender Studies conference, University of South Carolina, Columbia, SC

P. Renato and **C. Starrett** (2010). *Remote Resources: Contemporary Collaboration & Production in a Post-Studio Age*. Association for Contemporary Jewelry Conference. West Dean College, West Sussex, UK [website]

## INVITED PRESENTATIONS:

### Keynotes and Panels and Talks

H. Ramadan, **C. Starrett**, W. Yan (2018) "Concurrent Futurist Panel: Engagement through Interactive Experiences," Celebration of Learning: Reimagining the Future. College of Architecture, Texas A&M University. College Station, TX [website]

C. Starrett (2018) "Art Objects + Plural Realities" SIGGRAPH Seminar keynote, Digital Content Association of Japan's DC EXPO at InterBEE. Makuhari Messe, Chiba, Japan [website]

K.Ichihara, **C. Starrett**, Y. Kawaguchi, M. Inagaki (2018). "The Possibility of Art as Content" panel. SIGGRAPH Seminar, Digital Content Association of Japan's DC EXPO at InterBEE. Makuhari Messe, Chiba, Japan [website]

S. Reiser, E. Brunvand, P. Conrad, W. Kirby & **C. Starrett** (2018). CS+Art Curriculum panel. ACM SIGCSE: Computer Science Education conference. Baltimore, MD [website]

S. Reiser, E. Brunvand, P. Conrad, **C. Starrett**, C. Reas (2017). Curriculum Matters: Melding Computer Science + Art panel. SIGGRAPH conference. Los Angeles, CA [website]

L. Keyes, D. Molnar, **C. Starrett** (2015). "Post Digital Craft Presentations and Conversation." American Craft Council's Making Meaning in the Marketplace Symposium. Savannah College of Art and Design, Savannah, GA [website]

C. Starrett (2011). "A Survey of Academic Metalsmithing" Mint Museum 'Friends of the Mint' Guest Lecture Charlotte, NC [website]

M.Yaukey, A. Bubash, **C. Starrett**, M.Gayk, M. Pearse, R. Jackson, L. Darty, B.Ebendorf, and T. Lazure. *Material Topics: Jewelry and Metalsmithing in the 21<sup>st</sup> Century* Panelist (2010). East Carolina University Metals + Jewelry Symposium. Greenville, NC

J. Baum (virtual), **C. Starrett**, and K.Voigt (2010). Studio talk SIGGRAPH. Los Angeles, CA

**C. Starrett** and K.Voigt. (2009) "Methods for CADlabORATING in Virtual Realms" SIGGRAPH Studio talk. New Orleans, LA

## ARTIST LECTURES | WORKSHOPS | DEMONSTRATIONS

- 2021 Pocasin Arts School of Fine Craft, Virtual Workshop Scheduled for late September
- 2021 Virtual Visiting Artist Talk East Central University, Ada, OK
- 2020 Visiting Artist Talk/Exhibition/Workshop, University of Northern Colorado [scheduled for March 30-April 3, 2020 and postponed due to COVID-19] [\[website\]](#)
- 2019 Visiting Artist Talk, Cal State University at Long Beach, CA
- 2019 "Art Objects" talk, Texas A&M University, College Station, TX
- 2018 Artist Talk, Kingston Arts & Action Meetup, Kingston, NY
- 2018 "Digital Metalsmithing: The Story of a Teapot" at University of Kansas, Lawrence, KS
- 2018 Visiting Critic at Final Sophomore Critiques, Jewelry + Metalsmithing, Rhode Island College of Art and Design
- 2018 Visiting Artist Talk, University of Montana, Missoula, MT
- 2016 Faculty Art Talk, University of Georgia in Cortona, Italy
- 2016 "Clever on Sunday." Seton Hall University Women and Gender Studies conference, Seton Hall University, NJ
- 2016 "6 Reasons for Integrating 3D Printing Into Your Classroom" video presentation, Seton Hall University [\[website\]](#)
- 2015 One-day Workshop: "Fact to Form and Back Again" Post-Digital Craft: American Craft Council's Making Meaning in the Marketplace Symposium. SCAD, Savannah, GA
- 2015 Workshop: "Computational Bead Design" at East Carolina University's Metals Symposium: "Crafting Connections," Greenville, NC
- 2014 Visiting Artist Talk, The Fine Arts Center, Greenville, SC
- 2012 Visiting Artist Talk, Savannah College of Art and Design, Savannah, GA
- 2011 Visiting Artist Talk, University of Kansas, Lawrence, KS
- 2011 Visiting Artist Talk, Olathe East High School, Olathe, KS
- 2011 Artist/Gallery Talk "RubberMADE", Winthrop University Galleries, Rock Hill, SC
- 2010 Gallery Talk "RubberMADE" Emory and Henry College, Emory, VA
- 2010 Workshop: "Color Theory in Jewelry" Emory and Henry College, Emory, VA
- 2010 Visiting Artist Talk and Demonstration in Polymer Chain Reactions class taught by Phil Renato, Penland School of Craft, NC
- 2010 Visiting Artist Critique, East Carolina University Metals + Jewelry Symposium, Greenville, NC
- 2010 Visiting Artist Talk and Demonstration, Appalachian State University, Boone, NC
- 2009 Artist Talk, Gallery Talk and Demonstration, Pikeville College, Pikeville, KY
- 2008 Docent Jewelry Workshop, Mint Museum of Craft + Design, Charlotte, NC
- 2008 Exhibition Lecture "CADlabORATION v 1.0", Winthrop University Galleries Fall Lecture Series, SC
- 2008 Artist Talk "Creating Good Things from Mistakes", Margret Nance Residence Hall, Creative Habitat Lecture Series, Winthrop University, SC
- 2007 Visiting Artist Talk "CAD/CAM and Rapid Prototyping in the Arts", Florence-Darlington Technical College, Florence, SC
- 2006 Artist Talk, Interlochen Center for the Arts, Interlochen, MI
- 2006 Artist Talk, Winthrop University, Rock Hill, SC
- 2005 Visiting Artist Demonstration "Slip Casting Silicone Rubber", Moore College of Art and Design, Philadelphia, PA
- 2005 Artist Talk, Kendall College of Art and Design, Grand Rapids, MI

## EXHIBITIONS CURATED|ORGANIZED

- 2018 Undergraduate Juried Student Exhibition, Walsh Gallery, Seton Hall University, NJ [co-organized w/ C. Krus]
- 2017 Undergraduate Juried Student Exhibition, Walsh Gallery, Seton Hall University, NJ [co-organized w/ C. Krus]
- 2016 Undergraduate Juried Student Exhibition, Walsh Gallery, Seton Hall University, NJ [co-organized w/ C. Krus]
- 2013 Radical Jewelry Makeover, Lewandowski Student Gallery, Winthrop University, Rock Hill, SC
- 2013 Faktura: Intercollegiate Juried Undergraduate Exhibition, Lewandowski Gallery, Winthrop University, SC
- 2011 Reminisce: An Exhibition of Nostalgic Narratives, Intercollegiate Juried Undergraduate Exhibition, Lewandowski Gallery, Winthrop University, Rock Hill, SC
- 2009 The Function of Art: Winthrop Crafts Winthrop University, Rock Hill, SC [co-organized w/ Jim Connell]
- 2008 CADlabORATION V 1.0. Winthrop University, Rock Hill, SC

## JURIES | REVIEWS| EDITORIAL BOARDS

- 2021 SIGGRAPH Unified Jury (talks, panels, installations, workshops, and courses)
- 2019 ACM SIGGRAPH International Conference on Virtual Reality Continuum and its Applications in Industry (VRCAI) Program Committee [\[website\]](#)
- 2019 SIGGRAPH Unified Jury (talks, panels, installations, workshops, and courses) [\[website\]](#)
- 2019 Laval Virtual Research Awards Jury Member
- 2018 SIGGRAPH Unified Jury (talks, panels, installations, workshops, and courses)
- 2017 SIGGRAPH Unified Jury (talks, panels, installations, workshops, and courses)
- 2017 Reviewer for Emerging Learning Design Journal
- 2015 Juror: SIGGRAPH Studio Kinetic Sculpture Competition, SIGGRAPH conference, Los Angeles, CA
- 2015 SIGGRAPH Unified Jury (talks, panels, posters, installations, and courses)
- 2014 Juror: 2014 Congressional Art Competition for the 5th District, S. Carolina Arts Council of York Co.
- 2014 SIGGRAPH Unified Jury (talks, panels, posters, installations, and courses)
- 2014 Awards Juror: High School Metals Invitational Exhibition, The Fine Arts Center, Greenville, SC
- 2013 Juror: 2013 Congressional Art Competition for the 5th District, South Carolina Arts Council of York County
- 2012 Awards Juror: Radical Rubbish SCAD Jewelry and Metals Student Exhibition, GA
- 2012 SIGGRAPH Unified Jury (talks, panels, posters, installations, and courses)
- 2011 SIGGRAPH Unified Jury (talks, panels, posters, installations, and courses)
- 2010 SIGGRAPH Art Gallery Reviewer
- 2010 Awards Juror: *Androit* ECU Juried Jewelry and Textile Student Exhibition, Mendenhall Student Center, East Carolina University, Greenville, NC
- 2005 Juror, Regional Scholastic Art Awards Grand Rapids, MI

## CITATIONS

### [Creative Work and Interviews included in Print Publications]

#### PRINT BOOKS

Dragicevic, Pierre, Jansen, Yvonne and Vande Moere, Andrew. (2019). Data Physicalization. Pg. 21. [\[Authors' version of a book chapter to appear in the Springer Handbook of Human Computer Interaction\]](#) Jean Vanderdonckt editor, Springer; 1st ed. 2023 edition (14 July 2023) ISBN-10 : 3319732285, ISBN-13 : 978-3319732282

Le Van, Marthe. 500 Plastic Jewelry Designs: A Groundbreaking Survey of a Modern Material. New York: Lark Books, 2009. Page 8, 132.

Le Van, Marthe. 500 Necklaces: Contemporary Interpretations of a Timeless Form. New York: Lark Books, 2006 Page 137.

Townsend, Jen, and Renée Zettle-Sterling. Cast: art and objects made using humanity's most transformational process. Atglen, PA: Schiffer Publishing Ltd., 2017. Page 377

#### PRINT PERIODICALS

Bonansinga, Kate and Rachelle Thiewes. "Equilibrium: Body as Site, Exhibition in Print" 2008. *Metalsmith*, Exhibition in Print, Vol. 28 No.4: cover 22-23 & 47.

Bennett, Lennie. "Collar Your World," *St. Petersburg Times*, 17 March 2008, E1 and E4.

Chi, YuFang, "The Displacement between Body and Object." 2016. *Taiwan Crafts*, Vol. 60 No. 3.

Falino, Jeannine. "Twenty-First Century Silver: Not Your Grandmother's Tea Set". 2018. *Metalsmith*, Vol. 38 No. 1: 28 and 30.

Furley, Sophie. "Time to Pleasure: A Special Guide to Watches and Jewelry". Winter 2010. *The Collector: The New York Observer*: 28.

Lambert, Dan. "Equilibrium: Not Your Mama's Jewelry," *What's Up*, 14 January 2009, Cover and inside.

Harris, Patricia and David Lyon. "From Amulet to Tumor: The Jewelry of Disease". 2010. *Metalsmith*, Vol. 30 No. 3: 49 and 50.

Hertz, Larry. "Intersections: Creative Arts Across Disciplines' visiting artists create an installation of shapes, shadows, and light." *Vassar Quarterly*, Fall 2017, Vol. 113 Issue 3: 18-19



Piperato, Susan. "Editor's Note: Celebrating Customization." *Upstate House*, Spring 2016: 4. [\[website\]](#)

Schreiber, Barbara. "Exhibition Review: RubberMADE". *Metalsmith*, Vol. 31 No. 5: 55.

Tselentis, Jason. "Close Encounters of the 3D Kind: The Rise & Future of 3D Printed Design." *How Design Magazine*, Vol. 31 Issue 2: [\[website\]](#)

*St. Petersburg Times* Floridian section E, 17 March 2008. image featured in Neck-lust review; work mentioned in group exhibition review.

## WEB ARTICLE CITATIONS

### [Creative Works included in Online Publications]

*Creative Loafing On-line Tampa Bay. 5 Things to Do Today*. 17 April 2008.

Pullen, Doug. "Difficult to Wear," *El Paso Times*, 18 January 2009.

Shinn, Dorothy. "Art review: 'Digital Hand' explores sculptural possibilities of technology." *Akron Beacon Journal*. <http://www.ohio.com/entertainment/2.328/art-review-digital-hand-explores-sculptural-possibilities-of-technology-1.466679>, 14 February 2014.

Schreiber, Barbara. "RubberMADE: Courtney Starrett's jewelry is beautiful, funny and just a bit menacing." *Creative Loafing (Point 8 Visual Art Blog)*: [www.blogs.creativeloafing/point8](http://www.blogs.creativeloafing/point8), 9 March 2011.

Schreiber, Barbara. "Idea and Artifact: Adventure in art jewelry with Courtney Starrett and Michael Gayk." *Charlotte Viewpoint*: [www.charlotteviewpoint.org](http://www.charlotteviewpoint.org), 26 May 2010.

## PROFESSIONAL DEVELOPMENT & CONFERENCE ATTENDANCE

2021	Texas A&M University - Dean of Faculty's Mid-Career Learning Community member
2018	Northeast Summit for Design & Liberal Arts: Speculative Design Methods at Vassar College, Poughkeepsie, NY (1-day workshop)
2017	ACM Symposium on Computational Fabrication at MIT, Boston, MA
2016	Society of North American Goldsmith's annual conference Asheville, NC
2016	NSF Computing in the Arts Workshop (3-day), University of North Carolina at Asheville, NC
2016	Visualizing Image and Video Collections Workshop with Lev Manovich, SUNY New Paltz (1-day)
2015	NSF Computing in the Arts Workshop (3-day), College of Charleston, SC
2015	Additive NY ANYthing Conference at SUNY New Paltz, NY
2014	NSF Computing in the Arts Workshop (3-day), Wake Forest University, NC
2009	Certificate, New Approach School for Jewelers. Stone Setters Comprehensive, Virginia Beach, VA (1-week workshop)
2007	Certificate, 3D Systems University, LD 3D Printer User Training, Rock Hill, SC (2-day training workshop)
2005	Rhino NURBS Modeling Instructors Workshop, Portland, OR (2-day workshop)
2006	Rhino NURBS Modeling Instructors Workshop organizer and participant (3-day workshop) Kendall College of Art and Design, Grand Rapids, MI

## SERVICE & OUTREACH

### PROFESSIONAL SERVICE

2021-2022	SIGGRAPH 2022 Community Engagement Focus Area Chair
2021	SIGGRAPH 2021 Production Sessions Subcommittee Member
2019-21	TxGraph 2021, Steering Committee Member, TAMU
2020	SMI-FASE Steering Committee
2018-19	SIGGRAPH 2019 Emerging Technologies [program] Chair, Conference Planning Committee <a href="#">[website]</a> <a href="#">[website]</a> SIGGRAPH Spotlight Episode 26 - Adaptive Technology: Tech 4 Good, August 2, 2019 <a href="#">[website]</a> C. Starrett, A.Christensen, V. Rege (2019) Facebook Live: VR and New Technology. ACM SIGGRAPH. <a href="#">[website]</a>
2016-17	Kingston Land Trust, Board Member
2017	SIGGRAPH Studio Core Sub-Committee Member at SIGGRAPH Los Angeles, CA
2015	SIGGRAPH Studio Core Sub-Committee Member at SIGGRAPH Los Angeles, CA

2015 20<sup>th</sup> Annual Kingston Artist Soapbox Derby, Design for 3D printed trophy, Kingston, NY  
 2013-2014 SIGGRAPH 2014 Studio Chair Conference Planning Committee [\[website\]](#)  
 2011-13 SNAG Nominations and Elections Committee (Chair 2012-2013)  
 2011 SIGGRAPH Studio Sub-Committee Member and Co-Coordinator for Creative Projects (off-site planning) Vancouver, British Columbia, Canada  
 2010-15 Center for Craft, Creativity and Design Windgate Fellowship Coordinator for Winthrop University  
 2010 SIGGRAPH Studio Subcommittee Member. Los Angeles, CA  
 2009 SIGGRAPH Studio Subcommittee Member. New Orleans, LA  
 2008 Co-Chair of Education Dialogue. Society of North American Goldsmiths (SNAG) annual conference. Savannah, GA  
 2007-08 Winthrop University Credit Union, Board of Directors, Rock Hill, SC  
 2007 Co-Chair of Education Dialogue and panel moderator. Society of North American Goldsmiths (SNAG) annual conference. Memphis, TN  
 2007 SIGGRAPH Guerilla Studio Subcommittee Member. San Diego, CA  
 2005 SNAG Volunteer at SOFA Chicago, IL

### ADVISORY ROLES

2014 Cube 3 Beta Testing Program Contributor, tested and provided feedback on the system 3D Systems, Rock Hill, SC  
 2008-09 Board of Directors Winthrop U. Advisory Group for Founders Federal Credit Union, Rock Hill, SC  
 2005-06 Faculty Advisor Metals Student Guild Kendall College of Art and Design

### UNIVERSITY SERVICE

#### Texas A&M University

2020- ... Visualization Task Force Member [\[department\]](#)  
 2020- ... Visualization Promotion & Tenure Member [\[department\]](#)  
 2020- ... Visualization Studio Committee Member [\[department\]](#)  
 2020- ... SIGGRAPH Student Chapter, Faculty Advisory  
 2020 Interfolio F180 Implementation Team [\[college representative to the university task force\]](#)  
 2020 Visualization Department Bylaws Committee [\[department\]](#)  
 2020- ... Visualization Department Graduate Committee [\[department\]](#)

#### Seton Hall University

2018-19 College of Communication and the Arts Bylaws Committee (chair) [\[college\]](#)  
 2018-19 Game Design and Interactive Multimedia Faculty Search Committee (chair) [\[department\]](#)  
 2018-19 College of Communication and the Arts Nominations and Elections Committee Member [\[college\]](#)  
 2017-19 College of Communication and the Arts Interdisciplinary Major Committee (chair) [\[college\]](#)  
 2017 Graphic Design Faculty Search Committee [\[department\]](#)  
 2016-18 College of Communication and the Arts Secretary [\[college\]](#)  
 2016-19 Digital Humanities Committee Member [\[university\]](#)  
 2016-19 Gasser Scholarship Coordinator [\[department\]](#)  
 2016-18 Undergraduate Juried Exhibition Planning Committee [\[department\]](#)  
 2016-19 Faculty Senate Committee on Instructional Technology [\[university\]](#)  
 2016-17 Innovation Space Committee [\[university\]](#)  
 2016 Graphic Design Faculty Search Committee [\[department\]](#)

#### Winthrop University

2012-13 Fine Arts Technology Initiative Committee [\[department\]](#)  
 2011-13 NASAD Review Committee [\[department\]](#)  
 2010-14 Center for Craft, Creativity and Design's Windgate Fellowship Faculty Representative [\[external/department\]](#)  
 2010 Fine Arts Portfolio Day Committee (co-chair) [\[department\]](#)  
 2010-12 Faculty Committee on University Life (chair) [\[university\]](#)  
 2009-2012 Institutional Animal Care and Use Committee (IACUC) [\[university\]](#)  
 2009 Fine Arts: Painting Faculty Search Committee [\[department\]](#)  
 2008 Fine Arts: Painting Faculty Search Committee [\[department\]](#)  
 2009-13 Fine Arts Portfolio Review Committee [\[department\]](#)  
 2009-11 Fine Arts Publicity and Recruitment Committee [\[department\]](#)  
 2007-13 Fine Arts Specialization Review Committee [\[department\]](#)  
 2007-13 Fine Arts Ad Hoc Foundation Review Committee [\[department\]](#)  
 2006-13 Founding Advisor to the Guild of Emerging Metalsmiths (GEM) & Material/Supply Store (a 501 c 3)

2006-08 Art and Design Computer Users Committee member [department]  
 2006-08 College of Visual and Performing Arts (CVPA) Petitions Committee member [college]  
 2007-09 Fine Arts Curriculum Committee [department]  
 2007-08 Faculty Partner, Academic Success Communities: Creative Habitat [university]  
 2006-12 Fine Arts Speaker Committee, chair 2008 [department]  
 2006-13 Fine Arts Admission Portfolio Review Committee [department]

## TEACHING

### MS | MFA | HONORS THESIS COMMITTEES

2021 Ashley Tucker, MS in Visualization Capstone Committee Chair, Texas A&M University  
 Nahyun Kwon, PhD in Computer Science Committee Member, Texas A&M University  
 Emma McLaughlin, MFA in Visualization Committee Chair, Texas A&M University  
 Sarah Hornick, MFA in Visualization Committee Co-Chair, Texas A&M University  
 Samuel Falade, MS Capstone Committee Member, Texas A&M University  
 Haard Panchal, MS Capstone Committee Member, Texas A&M University  
 Motahareh Shafiei Fard, MS Capstone Committee Member, Texas A&M University  
 Emily Edwards, MS Capstone Committee Member, Texas A&M University  
 Jackelyn Cordova, MS Capstone Committee Chair, Texas A&M University  
 Anantha Natarajan Santhana Srinivansan, MS Capstone Committee Co-Chair, Texas A&M University  
 Yuan-Chi Lee, MS Capstone Committee Chair, Texas A&M University  
 Matthew Hurley, MFA Committee Member, Texas A&M University  
 2020 Chia-An Fu, MS Capstone Committee Member, Texas A&M University [May 2020]  
 2019 Andrea Berman, Honors Thesis Faculty Advisor, Seton Hall University [graduated 2019]  
 2013 Megan Gainer, Honors Thesis Faculty Advisor, Winthrop University [MFA University of West Virginia 2016]  
 2010 Aileen Alon, Honors Thesis Faculty Reader, Winthrop University [Director of Arts & Creative Industry, Opa-Locka Community Development Corporation and American for the Arts Advisory Council Member]  
 2011 Janet Lasher, MFA in Sculpture Thesis Committee, Winthrop University [Practicing Artist]  
 2009 Beth Melton, MFA in Sculpture Thesis Committee, Winthrop University [Practicing Artist | Adjunct Instructor]

### COURSES TAUGHT \*Courses developed

#### Texas A&M University

VIZA 680 Professional Practices  
 VIZA 622 Design Communication I  
 VIST 105 Principles of Design  
 VIZA 614 Form/Installation/Environment

#### Seton Hall University

ADIM 1219 Sculpture  
 ADIM 2322 Introduction to 3D Computer Graphics  
 ADIM 2601 Digital Workflows\*  
 ADIM 1223 2D Design and Color

#### University of Georgia in Cortona, Italy

ARST 2600 Beginning Jewelry

#### State University of New York at New Paltz

ARS 337 Crafting in Virtual Space (Graduate Section)

#### Winthrop University

ARTS 355 Jewelry | Metals I  
 ARTS 356 Jewelry | Metals II  
 ARTS 455 Jewelry | Metals III  
 ARTS 456 Jewelry | Metals IV  
 ARTS 555 Jewelry | Metals V  
 ARTS 556 Jewelry | Metals VI  
 ARTS 482 Special Topics – Independent Study  
 ARTS 606 Graduate Crafts  
 ARTS 607 Graduate Crafts

ARTS 482 Special Topics – Digital Modeling\*  
ARTS 617 Advanced Studies in Crafts  
ARTS 626 Research in Crafts  
ARTS 627 Research in Crafts  
ARTS 483 Digital Modeling\*  
ARTS 584 Advanced Digital Modeling\*  
ARTT 340 Cooperative Education Experience: 3D Systems Internship\*  
ARTS 483 Alternative Materials in Jewelry\*  
ARTS 609 Alternative Materials in Jewelry (Graduate)\*  
ARTS 690 Graduate Seminar  
ARTE 696 Metal Studio Art Teaching Jewelry I (Graduate)  
ARTH 481 History of American Studio Craft\*

**Kendall College of Art and Design**

KCMJ 120 Introduction to Metals/ Jewelry Design  
KCMJ 121 Model Making and Casting  
KCMJ 203 Firm and Flexible\*  
KCIN 360 Digital Modeling  
KCMJ 320 CAD-CAM for Metals/Jewelry