

## **JESSICA BARNES, MFA**

241 Taylor Hall  
School of Visual Communication Design  
Kent State University  
Kent, Ohio 44242

330.672.8287 (office)  
jbarness@kent.edu  
[www.jessicabarness.com](http://www.jessicabarness.com)

## **CURRICULUM VITAE**

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## EDUCATION

MFA, Design. College of Design, University of Minnesota, 2012.

Graphic Design track, Interactive Design emphasis.

Writing Studies graduate minor (Rhetoric & Scientific/Technical Communication)

MA, Studio Art. University of Northern Iowa, 2001. Graphic Design emphasis.

BA, Studio Art. University of Northern Iowa, 1999. Graphic Design emphasis.

## ACADEMIC EXPERIENCE

Kent State University, School of Visual Communication Design. Kent, OH.

Associate Professor with tenure, 2017–present

Graduate Faculty status, 2014–present

Assistant Professor, 2012–2017

University of Minnesota, College of Design, Graphic Design Program. Saint Paul, MN.

Instructor / Teaching Specialist, 2009–2012

Wartburg College, Department of Art. Waverly, IA.

Lecturer, 2001

## SCHOLARSHIP AND CREATIVE ACTIVITY

### Edited Volume

Barness, J. and Papaelias, A. (Eds.) (Dec 2015). Critical Making: Design and the Digital Humanities, special issue of *Visible Language* 49(3). <http://visiblelanguagejournal.com/issue/172>

### Refereed Publications

Barness, J. and Giles, V. (2017). Like a Letter, You. *MATLIT: Materialities of Literature*, 5(1), 86–87. doi: 10.14195/2182-8830, ISSN 2182-8830. <http://impactum-journals.uc.pt/matlit/article/view/5045>

Barness, J. (2017). First Issues, First Words: Vision in the Making. *Dialectic*, 1(1), 39–60. <http://quod.lib.umich.edu/d/dialectic/14932326.0001.105?view=text;rgn=main>

Barness, J. (2016). Designing the Emigre Magazine Index: Theory and Practice in an Alternative Research Tool. *Design and Culture*, 8(2), 181–197. <http://dx.doi.org/10.1080/17547075.2016.1187913>

Barness, J. (2015). Letters are Media, Words are Collage: Writing Images through A (Dis)Connected Twenty-Six. *Message*, 2, 46–53. Plymouth University, UK. [http://www.jessicabarness.com/papers/Barness\\_Disconnected26\\_Message2015.pdf](http://www.jessicabarness.com/papers/Barness_Disconnected26_Message2015.pdf)

Barness, J. (2015). Social Disruptions: WYSi-WE, What You See is What Emerged. *Visual Communication*, 14(1), 41–48. doi: 10.1177/1470357214535304. [http://www.jessicabarness.com/papers/Barness\\_Social-Disruptions\\_VCJ2015.pdf](http://www.jessicabarness.com/papers/Barness_Social-Disruptions_VCJ2015.pdf)

Barness, J. and McCarthy, S. (2014). Performing Human Pixels in Glitched: Portraits of Transformation. *9th International Committee for Design History and Design Studies: Tradition, Transition, Trajectories: Major or Minor Influences? Proceedings*. São Paulo: Blucher. <http://www.proceedings.blucher.com.br/pdf/designproceedings/icdhs2014/0071.pdf>

Barness, J. (2014). Pushing Design's Edges with Sound Interactions. *SEGD Research Journal: Communication + Place*. [http://www.jessicabarness.com/papers/Barness\\_Pushing-Design\\_SEGD2014.pdf](http://www.jessicabarness.com/papers/Barness_Pushing-Design_SEGD2014.pdf)

Edited volume is the result of a proposal reviewed by journal editor and board members, and is competitive.

Refereed publications here include journal articles, conference proceedings, and creative contributions. All are the result of a double-blind or single-blind peer review process, and are competitive.

Co-authors are listed alphabetically.

Barness, J. and Singer, D. (2013). Translating Science with Design's Personal Voices: Toward a Critical Collaboration. *AIGA Educators Conferences at Head, Heart, Hand*. <http://educators.aiga.org/wp-content/uploads/2013/12/barness.pdf>

Barness, J. (2011). Common Sounds. *Currents in Electronic Literacy*. Digital Writing & Research Lab, University of Texas at Austin. <http://currents.dwrl.utexas.edu/2011/commonsounds.html>

Juried exhibitions are the result of a juror selection process, and are competitive.

Co-authors are listed alphabetically.

## Juried Exhibitions

Barness, J. (2018). Glosses (Letters to X . vol/2) [artist's book]. *The Paper is Part of the Picture* juried exhibition. Drake University, Des Moines, IA, Jan/Feb 2018. Jurors: Sarah McCoy, Mary Jones. National scope.

Barness, J. (2017). Glosses (Letters to X . vol/2) [artist's book]. *STA 100* competition. The Society of Typographic Arts. Jurors: Erik Brandt, Alisa Wolfson, Andrej Krátky. International scope.

Barness, J. and Giles, V. (2017). hEar Pixels [vinyl record and jacket]. *Project Passion* juried design exhibition. Minnesota State University, Mankato, MN, Sept 2017. Jurors: Jessica Carpenter, Tad Carpenter, Katie Kirk, Nathan Strandberg, Jonathan Black, Richard Roche. International scope.

Barness, J. (2017). Glosses (Letters to X . vol/2) [artist's book with vinyl record]. *Structure Unbound: Interdisciplinary Book Art* juried exhibition. Wright State University, Dayton, OH. Jan/Feb 2017. Juror: Colette Fu. National scope.

Barness, J. (2016). Glosses (Letters to X . vol/2) [artist's book with vinyl record]. *Text, Type, Typography* juried exhibition. The Marymount California University, Marylyn & Chuck Klaus Center for the Arts, San Pedro, CA. Nov 2016. International scope.

Barness, J. (2015). Letters to X . vol/1 [digital interface]. *Breaking Barriers* juried exhibition. International Digital Media and Arts Association (iDMAa) conference. East Tennessee State University, Johnson City, TN, Oct 2015. Jurors: Jessica Cochran, Jesse Seay, Dena Ebers, Pat Badani, Sabrina Raaf. International scope.

Barness, J. (2015). WYSi-WE: What You See is What Emerged [digital print series]. *Design Latitudes* juried design exhibition. University of Alberta, Edmonton, AB. May/June 2015. International scope.

Barness, J. (2015). Letters to X . vol/1 [digital interface]. *Project Passion* juried design exhibition. Minnesota State University, Mankato, MN, Feb/March 2015. Jurors: Kate Bingaman-Burt, Mikey Burton, Phil Jones. Received Best of Show designation. International scope.

Barness, J. and McCarthy, S. (2013). Glitched: Portraits of Transformation – Steven and Jess [images from digital print series]. *IDEAS\_13* juried exhibition. International Digital Media and Arts Association (iDMAa) conference. Laguna, CA, Nov 2013. International scope.

Barness, J. and McCarthy, S. (2013). Glitched: Portraits of Transformation – Jan and Zilverbat [images from digital print series]. *Art/Identity* juried exhibition. Gallery 263, Cambridge, MA, June 2013. Jurors: Geoff Hargadon and Susan Stills. National scope.

Barness, J. (2013). Dashdot, as a Dialogue [digital print with audio component]. Work selected for *Stories We Tell* catalog and online exhibit. New York: Women's Caucus for Art. Juror: Jessica Porter. National scope.

Barness, J. (2012). Common Sounds Negative Spaces [interface design]. *FILE RIO Electronic Language International Festival*. Oi Futuro Art Gallery, Rio de Janeiro, Brazil.

Barness, J. (2012). You Will Have Luck: A Collection of Fortunes [artist's book]. *Bibliotech* juried exhibition. College Book Arts Association (CBAA), Skylight Gallery, San Francisco Public Library, San Francisco, CA.

Barness, J. (2011). THERE Journal of Design, Volume 6: Craft [journal design]. *41st Annual UCDA Design Competition*. UCDA Design Conference, Phoenix, AZ.

Barness, J. (2011). Common Sounds Negative Spaces [interface design]. *FILE Electronic Language International Festival*. SESI Cultural Centre, São Paulo, Brazil. International.

Barness, J. (2000). Translation: Winter [artist's book]. *42nd Annual Art Directors Association of Iowa Juried Exhibition*. Meredith Corporation, Des Moines, IA.

Barness, J. (1999). Playing the Variant [artist's book series]. *41st Annual Art Directors Association of Iowa Juried Exhibition*. Meredith Corporation, Des Moines, IA.

Refereed presentations are the result of proposals selected through a double-blind or single-blind peer review process, and are competitive.

Presenter/s are underlined.

Co-authors are listed alphabetically.

### Refereed Conference Presentations

Barness, J. and McCarthy, S. (April 2018). "Coding and Decoding: Collage as Communication Design Scholarship" paper presented to Collage, Montage, Assemblage: Collected and Composite Forms, 1700-Present conference. University of Edinburgh, Edinburgh, UK. International scope.

Barness, J. (Oct 2017). "Everyday Design Conversations and Our Public Sphere" presentation at the Designer of 2025 session at AIGA Design Conference. Minneapolis, MN. National scope.

Barness, J. and Mooney, A. (Sept 2015). "A New, Old, Borrowed Typography: Jawdropper" paper presented at the Design History Society (DHS) annual conference. California College of the Arts, San Francisco, CA. International scope.

Barness, J. (April 2015). "The Letters to X Project" paper presented at the Textual Machines international symposium. University of Georgia, Athens, GA. International scope.

Barness, J. and McCarthy, S. (July 2014). "Performing Human Pixels in Glitched: Portraits of Transformation" paper presented at the International Committee Design History and Design Studies (ICDHS) conference. University of Aveiro, Aveiro, Portugal. International scope.

Barness, J. (June 2014). "Pushing Design's Edges with Sound Interactions" paper presented at the Society for Experiential Graphic Design (SEGD) Academic Summit. Savannah College of Art and Design, Atlanta, GA. National scope.

Barness, J. (May 2014). "Sound Connections in Design Education" paper presented at University and College Designers Association (UCDA) Education Summit. Madison, WI. National scope.

Barness, J. (Nov 2013). "Designing the Emigre Magazine Index at the Goldstein Museum of Design" paper presented at the *Design and the Digital Humanities* panel, Midwest Modern Language Association Annual Convention (M/MLA). Milwaukee, WI. National scope.

Barness, J. (Oct 2013). "Interaction Design Education: Bringing Industry Perspectives into Curriculum Development" presentation at the AIGA Design Conference 'Head, Hand, Heart'. Minneapolis, MN. National scope.

Barness, J. and Singer, D. (Oct 2013). "Translating Science with Design's Personal Voices: Toward a Critical Collaboration" paper presented at the AIGA Design Conference 'Head, Hand, Heart'. Minneapolis, MN. National scope.

Barness, J. (April 2013). "Morse Code Remix: Translating Words into Audio-Visual Collage" interactive demonstration at HASTAC 2013 (Humanities, Arts, Science and Technology Advanced Collaboratory). York University, Toronto, ON. International scope.

Barness, J. and McCarthy, S. (June 2010). "The H-words in Graphic Design Education: The Head, Heart and Hands in Haptic and Heuristic Learning" poster presented at the University and College Designers Association Educational Summit. University of Kansas, Lawrence, KS. National scope.

Works published by selective invitation from editors and/or producers.

Includes written work and interviews, in academic and popular contexts.

### Invitational Publications, articles

Barness, J. (2018). Dancin' to a New Tune: The Subversive, Entrepreneurial Flexi Disc. *Design Observer*. [accessed Apr 6, 2018] <https://designobserver.com/feature/dancin-to-a-new-tune-the-subversive-entrepreneurial-flexi-disc/39797/>

Barness, J. and McCarthy, S. (2017). Critical Practices as Design Scholarship: Opportunities and Strategies. White paper on *Design Incubation* website. [accessed Oct 27, 2017] <https://designincubation.com/publications/white-papers/critical-practices-as-design-scholarship-opportunities-and-strategies/>

Barness, J. (2017). Network Effect et la cacophonie humaine. *Spirale* no. 260, 38–40. [accessed Dec 1, 2017] Published version (Fr.): <http://id.erudit.org/iderudit/86903ac>  
Original manuscript (Eng.) [http://www.jessicabarness.com/papers/Barness\\_NetworkEffect\\_SPIRALE-2017-Eng.pdf](http://www.jessicabarness.com/papers/Barness_NetworkEffect_SPIRALE-2017-Eng.pdf)

Barness, J. and Papaelias, A. (2017). Converge: A Sneak Peek. *AIGA Design Educators Community* website. [accessed April 21, 2017] <https://educators.aiga.org/converge-a-sneak-peek/>

Barness, J. (2016). Connecting/Interacting. In N. Paim and E. Bergmark's (Eds.) *Taking a Line for a Walk*. Leipzig: Spector Books. ISBN: 978-3-95905-081-4 <http://spectorbooks.com/taking-a-line-for-a-walk>

Barness, J. and Papaelias, A. (2015). Critical Making at the Edges. *Visible Language*, 49(3), 4–11. [http://www.jessicabarness.com/papers/Barness-Papaelias\\_CriticalMaking\\_VL2015.pdf](http://www.jessicabarness.com/papers/Barness-Papaelias_CriticalMaking_VL2015.pdf)

Barness, J. and Papaelias, A. (guests) with Goldstein, M. and Hardisty, J. (hosts). (Nov 2014). Episode #16: We Are All Digital Humanists. *Through Process* design podcast. [accessed Nov 16, 2014] Work discussed: *Visible Language* journal special issue 'Critical Making: Design and the Digital Humanities'. <http://throughprocess.com/archive/2014/11/16/>

Barness, J. (2014). Various aphorisms. B. Johnson and J. Tolo-Pierce's *Design School Wisdom*. San Francisco: Chronicle Books (pp. 6, 105 and back cover).

Barness, J. (2013). Design, Emigre Magazine and the Digital Humanities [research summary]. St. Paul, MN: *Goldstein Museum of Design* blog. <http://goldsteinmuseumofdesign.blogspot.com/2013/12/design-emigre-magazine-and-digital.html>

Creative works published by invitation are selective, based on the curator or director's vision for the venue and/or theme.

Includes visual and interactive work.

### Invitational Publications, creative work

Barness, J. (2015). Letters to X . vol/1. *Project Passion* online archive. <http://projectpassiondesign.com/archive2015/jessica-barness/>

Barness, J. (2015). WYSi-WE (What You See is What Emerged): Surprise, Control, Real. *Design Latitudes* online archive. <http://www.designlatitudes.ca/wysi-we-what-you-see-is-what-emerged-surprise-control-real/>

Barness, J. (2013). Interdesign [website]. In S. McCarthy's *The Designer As... Author, Producer, Activist, Entrepreneur, Curator and Collaborator: New Models for Communicating*. Amsterdam: BIS Publishing (pp. 161-162). <http://www.bispublishers.com/steven-mccarthy-the-designer-as.html>

Barness, J. (2013). Dashdot, as a Monologue [visual essay]. *Miss Leslie's Magazine Redux*, 1(3), 5-8. Redlands, CA: L. Brody. <http://www.lesliebrodylitarts.com/p/miss-leslies-magazine-redux.html>

Barness, J. (2012). Emigre Magazine Index [digital finding tool]. St. Paul, MN: Goldstein Museum of Design. Launched Oct 2012. <http://goldstein.design.umn.edu/collection/emigre>

Barness, J. (2012). You Will Have Luck: A Collection of Fortunes [artwork detail] Cover of *Emerging*, 6(2). Minneapolis, MN: University of Minnesota College of Design.

Barness, J. (2012). You Will Have Luck: A Collection of Fortunes [artists book]. In College Book Art Association Annual Conference Bibliotech: Time, Sequence and Technology exhibition catalog. San Francisco, CA: CBAA. National. [http://www.collegebookart.org/Resources/CBAA%20Conferences/2012/Exhibition%20Catalog/CBAA\\_corrected\\_final\\_for\\_MC.pdf](http://www.collegebookart.org/Resources/CBAA%20Conferences/2012/Exhibition%20Catalog/CBAA_corrected_final_for_MC.pdf)

Barness, J. (2000–05). Various illustrations published in the *North American Review*. Cedar Falls, IA: University of Northern Iowa. <https://northamericanreview.org/>

Invitational exhibitions are selective based on the curatorial vision for the venue and/or theme.

### Invitational Exhibitions

Barness, J. (2018). Letters to X [interactive digital installation]. *Her Environment #8: Small Living*. September Gallery and 190 Fairview, Hudson, NY. Curated by Allie Shyer. National scope. <http://herenvironment.com/past-shows/>

Barness, J. (2016). Letters to X [prints and digital interface]. *Édition | Forme | Expérimentation* experimental book arts exhibition, curated by Collectif Blanc (Catherine Métayer and Marie-Ève Tourigny). Université du Québec en Outaouais, Gatineau, QC. International scope. <http://galerie.uqo.ca/expo/20160224>

Barness, J. and Giles, V. (2016). hEar Pixels. [vinyl record and jacket]. *Southern Graphics Council (SGC) International conference exhibit*, Portland State University. In Intermission themed portfolio curated by Erik Waterkotte (University of North Carolina-Charlotte) and Shannon Collis (University of Maryland). Edition of 30. National scope.

Barness, J. (2014-16). A (Dis)Connected Twenty-Six. [digital interface]. *@Infinitum: Create. Lead. Learn* faculty exhibition. International scope. <http://atinfinitum.org>

- Sichuan University, Chengdu, Sichuan, China. 2016.
- Kent State University Museum, Kent, OH. 2015 –16.
- Hebei Normal Provincial Museum, Hebei, China. 2014-15.

Barness, J. (2012). *A (Dis)Connected Twenty-Six: Translation, Codes and Collage in Interactive Design*. MFA thesis exhibition [solo]. College of Design, University of Minnesota, Saint Paul, MN.

Barness, J. (2001). *Tomorrow is the End of Today*. MA thesis exhibition [group]. Gallery of Art, University of Northern Iowa, Cedar Falls, IA.

Published abstracts are associated with conference proposals selected through a double-blind or single-blind peer review process, and are competitive.

### Published Abstracts

Barness, J. and McCarthy, S. (2018). “Coding and Decoding: Collage as Communication Design Scholarship”. *Collage, Montage, Assemblage: Collected and Composite Forms, 1700-Present*. Edinburgh, UK: University of Edinburgh. Page 11. [https://collagemontageassemblage.files.wordpress.com/2018/02/collage-conference-abstracts\\_singledoc\\_fin.pdf](https://collagemontageassemblage.files.wordpress.com/2018/02/collage-conference-abstracts_singledoc_fin.pdf)

Barness, J. and McCarthy, S. (2017). “Critical Making as Design Scholarship: Strategies and Opportunities”. *Design Incubation Colloquium 3.3*. Kent State University, Kent, Ohio. <http://designincubation.com/publications/abstracts/critical-making-as-design-scholarship-strategies-and-opportunities/>

Barness, J. (2014). “Sound Connections in Design Education”. *Proceedings from University and College Designers Association (UCDA) Education Summit*. Madison, WI. [http://www.jessicabarness.com/papers/Barness\\_UCDA\\_DES\\_2014\\_PROCEEDINGS.pdf](http://www.jessicabarness.com/papers/Barness_UCDA_DES_2014_PROCEEDINGS.pdf)

Co-authors listed alphabetically.

Barness, J. (2013). "Morse Code Remix: Translating Words into Audio-Visual Collage". *HASTAC 2013 The Storms of Progress*. Toronto, ON: York University. <http://archive.artsrn.ualberta.ca/hastac2013/schedule-2/jessica-barness/index.html>

Barness, J. and McCarthy, S. (2010). "The H-words in Graphic Design Education: The Head, Heart and Hands in Haptic and Heuristic Learning". Abstract published in *University and College Designers Association (UCDA) Education Summit 'Designing Designing' Proceedings*. Lawrence, KS: University of Kansas. [http://jessicabarness.com/projects/img/UCDA\\_2010\\_PROCEEDINGS.pdf](http://jessicabarness.com/projects/img/UCDA_2010_PROCEEDINGS.pdf)

Invitations to present my research at various academic venues.

### Invitational Presentations

Barness, J. (Oct 2017). "Design Discourse, Public Conversation, and Community" poster presented at the KSU Celebration of College Teaching Conference. Kent, OH.

Barness, J. and McCarthy, S. (March 2017). "Critical Practices as Design Scholarship: Strategies and Opportunities" at *Design Incubation Colloquium 3.3*. Kent State University, Kent, Ohio.

Barness, J. (Oct 2014). Presentation on my work. Design Studio graduate course, College of Design, University of Minnesota.

Barness, J. (March 2014). "Build, Debase, Stir: Visualizing Identity through Databending" presentation at the KSU College of Communication and Information Annual Research Colloquium.

Barness, J. (Oct 2013). "Developing an Interaction Design Curriculum: Education, Practice and the Future" poster presentation at the KSU Celebration of College Teaching Conference.

My creative work in various archives and permanent collections.

### Collections

Barness, J. and Giles, V. (2016). hEar Pixels. [vinyl record and liner notes]. In *Intermission* themed portfolio curated by Erik Waterkotte and Shannon Collis.

- Pacific Northwest College of Art, Portland, OR
- Portland State University, Portland, OR
- SGC International Archives, Zuckerman Museum of Art, Kennesaw State University, GA

Barness, J. (2010). *THERE Journal of Design*, Volume 6: Craft [journal design]. University and College Designers Association (UCDA) archives. Smyrna, TN.

Barness, J. (2000). *Translation: Winter* [artist's book]. Art Director's Association of Iowa (ADAI) archives. Des Moines, IA.

Barness, J. (1999). *Playing the Variant* [artist's book series]. Art Director's Association of Iowa (ADAI) archives. Des Moines, IA.

Selected references to my written and/or creative works in various publications.

### Citations – Media

Renner, M. (2017). Practice-led Iconic Research: Towards a Research Methodology for Visual Communication. *Visible Language*, 51(3), p. 23. Work referenced: *Visible Language* special issue *Critical Making: Design and the Digital Humanities*, 49(3) (co-edited with Amy Papaelias).

Shailaj, R. (2017). The Making of a Kurta. *Scope (Art and Design)*, 14, p. 131. <http://www.thescope.org/art-and-design-14/the-making-of-a-kurta/>. Accessed Jan 18, 2017. Work referenced: *Critical Making at the Edges* article (co-authored with Amy Papaelias).

VanKooten, C. (2017). The Music, The Movement, The Mix: Listening for Sonic and Multimodal Invention. *Enculturation: A Journal of Writing, Rhetoric, and Culture*. [http://enculturation.net/the\\_music\\_the\\_movement\\_the\\_mix](http://enculturation.net/the_music_the_movement_the_mix). Accessed Nov 10, 2017. Work referenced: *Common Sounds* article.

Rebekah Modrak Cited on Design Incubation (2017). [https://stamps.umich.edu/news/rebekah\\_modrak\\_cited\\_on\\_design\\_incubation](https://stamps.umich.edu/news/rebekah_modrak_cited_on_design_incubation). Accessed Nov 4, 2017. Work mentioned: Critical Practices as Design Scholarship: Opportunities and Strategies paper.

Penã E., Dobson T. & Juárez O. (2017). Pixualization: Glitch art and Data visualization. *Brazilian Journal of Information Design*, 17(1), p. 90. <https://infodesign.emnuvens.com.br/infodesign/article/view-File/502/315>. Accessed June 24, 2017. Work referenced: Social Disruptions: WYSI\_WE, What You See is What Emerged article.

Whitson, R. (2016). *Steampunk and Nineteenth-Century Digital Humanities: Literary Retrofuturisms, Media Archaeologies, Alternate Histories*. New York: Routledge, p. 31. Work referenced: Critical Making at the Edges article (co-authored with Amy Papaelias).

DARIAH-EU Bibliography (2015). p. 26. [https://www.dariah.eu/wp-content/uploads/2017/02/2015\\_DARIAH\\_annual\\_report1.pdf](https://www.dariah.eu/wp-content/uploads/2017/02/2015_DARIAH_annual_report1.pdf). Work referenced: *Visible Language* special issue Critical Making: Design and the Digital Humanities, 49(3) (co-edited with Amy Papaelias).

Women of Graphic Design (2015). <http://womenofgraphicdesign.org/interviews>. Accessed March 2015. Work referenced: *Through Process* podcast episode 16, guest (with Amy Papaelias) in discussion with hosts.

Taylor, R. and Stead, M. (2014). Participatory Citizens & Hybrid Cities: Imagining Green Spaces in Manchester's Northern Quarter. Proceedings of *City | Data | Future: Interactions in hybrid urban space* symposium, Venice, Italy. [http://urbanixd.eu/s/taylor\\_stead.pdf](http://urbanixd.eu/s/taylor_stead.pdf). Accessed Jan 19, 2017. Work mentioned: Critical Making: Design and the Digital Humanities call for papers (co-authored with Amy Papaelias).

Women of Graphic Design. (2014). *The Emigre Magazine Index*. <http://womenofgraphicdesign.org/post/98801981753/jessica-barness-the-emigre-magazine-index-part>. Accessed Oct 1, 2014.

McCarthy, S. (2014). Perish or Prosper: Publishing for Graphic Design Faculty. *Proceedings from University and College Designers Association (UCDA) Education Summit*. Madison, WI. 116-124. Work mentioned: Quoted from AIGA DEC website discussion.

Sullivan, R. and Honn, J. (2013). MMLA 2013: Design and the Digital Humanities. [http://jessicabarness.com/projects/img/MMLA2013-DesignDH\\_Honn.pdf](http://jessicabarness.com/projects/img/MMLA2013-DesignDH_Honn.pdf). Accessed Nov 16, 2013. Work referenced: Emigre Magazine Index presentation.

VanderLans, R. (2012). Cataloguing Emigre Magazine. <http://www.emigre.com/EmigreNews.php?id=54>. Accessed Oct 2012. Work mentioned: Emigre Magazine Index project.

Includes funding for research or teaching purposes. Awarded on a competitive basis and are the result of a written proposal.

### Grants and Project Support

- 2016. Creative Activity Support for project *Glosses*. School of VCD, Kent State University.
- 2015. Creative Activity Support for project *hEar Pixels*. School of VCD, Kent State University.
- 2015. Creative Activity Support for project *hEar Pixels*. University Research Council, Kent State.
- 2013. Summer Teaching Development Grant (May/June 2013). University Teaching Council, Kent State. Support to develop interactive design curriculum. PI: Barness, J. S.
- 2012. Jerome Joss Internship at Goldstein Museum of Design, University of Minnesota. Support for project Emigre Magazine Index. PI: Barness, J. S.
- 2011. Jerome Joss Internship at Goldstein Museum of Design, University of Minnesota. Support for project Emigre Magazine Index. PI: Barness, J. S.



Includes recognitions for research and creative work, at the local, national, and international levels.

## Honors and Awards

2017. Design Incubation Communication Design Educators Award, category: *Scholarship: Published Research*, with collaborator Amy Papaelias. <https://designincubation.com/publications/abstracts/critical-making-design-and-the-digital-humanities/>
2017. STA 100 international competition winner. *Glosses* [artists book]. Society of Typographic Arts. <https://100.sta-chicago.org/winners/2017/glosses-letters-to-x-vol-2>
2016. Scholar of the Month, Kent State University (November). <https://www.kent.edu/research/news/november-scholar-puts-communication-display-0>
2016. Outstanding Research Award, School of Visual Communication Design, Kent State University.
2016. University Faculty Partner Award. LaunchNET, Kent State University.
2015. Best of Show. *Letters to X . vol/1* [digital interface]. Project Passion international juried exhibition. Minnesota State University, Mankato, MN.
2012. Exhibit Honor Award. *You Will Have Luck: A Collection of Fortunes* [artist book]. BiblioTech, College Book Arts Association Juried Exhibition. San Francisco, CA.
2011. Award of Excellence. *THERE Journal of Design, Volume 6: Craft* [journal design]. 41st Annual University and College Designers Association Competition, Phoenix, AZ.
2001. Graduate Design Award. Dept of Art, University of Northern Iowa, Cedar Falls, IA.
2000. Silver Award and Citation of Excellence. *Translation: Winter* [artist book]. 42nd Art Directors Association of Iowa Annual Juried Exhibition. Des Moines, IA.
2000. Graduate Design Award. Dept of Art, University of Northern Iowa, Cedar Falls, IA.

## TEACHING AND LEARNING

### Courses Taught – Instructor of Record

Kent State University, School of Visual Communication Design

#### *Undergraduate courses*

- Introduction to Typography
- Graphic Design I
- Graphic Design II
- Introduction to 3D Graphic Design
- Motion Design
- Graphic Design Perspectives (writing intensive seminar)
- Interaction Design
- \* Interaction Design: Spaces and Systems (special topics)

#### *Graduate courses*

- \* Critical Practices in Design Research
- Graduate Seminar in Visual Communication Design (seminar)
- Advanced Design Research (seminar)
- \* Graduate Research in Motion and Exhibition Design (special topics)

University of Minnesota, College of Design, Graphic Design Program

- Typography
- Computer Apps II: Design for the Digital Environment
- Foundations of Graphic Studio

Full responsibility for courses. All courses are studios unless otherwise indicated.

\*Course developed by me.

### Student Advising and Mentoring

#### MFA Thesis Advisor / Committee Chair

Zuzana Kubišová, 2017–present  
Hamidreza Sohrabi, 2017–present  
Alan Walker, 2016–17, *Symmetrical Speech: Qualitative Textual Analysis In Humanist Digital Design*  
Alexander Catanese, 2016–17, *Organic Web Design: Exploring Nature as Metaphor in Responsive Web Design*  
Katie Barnes Evans, 2016–17, *Beyond the Screen: Embedded Interfaces as Retail Wayfinding Tools*  
Jason Murdock, 2015–16, *Fluid Identity: History and Practice of Dynamic Visual Identity Design*  
Quintin Steele, 2015–16, *Audio and Visual Design: Designing Holistic Sensory Experiences within Environments*  
Shelby Muter, 2015–16, *Designing for Hedonic Shopping Motives: Creating a Framework for E-commerce Imagery*

#### MFA Thesis Committee Member

Erica Lull, 2016-18	Kathryn Voith, 2015–17	Victoria Pickett, 2014
Nidal Salem, 2016-18	Tipsaran Choknivit, 2015–16	Daniel Echeverri, 2014
Tong Zhao, 2017-18	Ryan Hammond, 2015–16	
Kathryn Voith, 2016–17	Joshua Kruszynski, 2015–16	
Jordan Kauffman, 2016–17	Molly Lawrence, 2015–16	
Omari Souza, 2016–17	Andrew Fogle, 2015–16	
Cassandra Reese, 2016–17	Anthony Ezzo, 2015–16	
Leigh Hughes, 2016–17	Rachel Hellgren, 2014–15	

#### MA Project Advisor

Ravi Teja Bandaru, 2016, *VIND Locator App*  
Amy Howell, 2015, *Pattern Design App: ptrnmkr*

#### BFA Undergraduate Honors Thesis Advisor / Committee Chair

Austin Reitz, 2018–present  
Megan Johnson, 2014–15, *Neology Brewing: The Branding Process of a Nano Brewery*

### Special Projects and Initiatives

*Akron's Innerbelt* collaborative interdisciplinary research & design project. Development of project goals, outcomes, and schedule. Students worked parallel with Architectural Studies and Landscape Architecture students to imagine scenarios to develop downtown Akron, Ohio. Faculty collaborators: Brett Tippey, Charles Frederick. Spring 2017.

*Surveys* graduate student exhibition design at KSU Art Building Main Gallery. Lead faculty mentor. Team of eight MFA students conceptualized, designed, and installed an exhibition inspired by the NASA Orion Spacecraft Program. A variety of media including videos, audio and objects were used to communicate human perspectives of space travel. <http://surveys.cci.kent.edu>. Fall 2016.

Co-founder and lead faculty of *Shifting Frequencies: A Podcast Experiment*, an interdisciplinary audio publishing project with undergraduate/graduate students. Collaborator: Zach Mikrut, LaunchNET Kent State. <http://www.shiftingfrequenciespod.com/>. Spring 2016, Spring 2017.

Lead faculty mentor for multi-disciplinary ideation session. *Innov8athon III* workshop with Kent State LaunchNET. Fall 2014.

*What's Real? Investigating Multimodality* collaborative interdisciplinary student exhibition in KSU MuseLab. Preliminary research, development of project goals, outcomes and schedule. Students in three courses conceptualized, designed and installed an exhibition through four modes of interaction: motion, sound, text and touch. Faculty collaborators: David Middleton, Kiersten F. Latham. Spring 2014.

### **Curriculum Development (Kent State University)**

Summer/Fall 2017. Development of dual MA degree program with The Institute of Intercultural Management and Communication (ISIT), Paris. Strategy and revisions to MA program requirements. Collaborators: Danielle Sarver Coombs, Ken Visocky O'Grady.

Summer/Fall 2015. Graduate program (MA, MFA) development. Establishing new courses, revising program requirements and updating MA Project guidelines. Collaborator: Ken Visocky O'Grady.

Fall 2014. Critical Making in Design Research. Development of syllabus, outcomes, projects and bibliography for graduate-level studio/research course.

Summer/Fall 2013. Interaction Design: Spaces and Systems course. 3 cr. Development of syllabus, goals/outcomes and projects for interaction design courses.

Summer/Fall 2013. Live, Record, Make. 3 cr. Study away design course. Collaborator: Sanda Katila.

Spring 2013. Information Design minor for non-VCD majors. Collaborator: David Middleton.

### **Course Development (University of Minnesota)**

Summer 2011. Fashion, Ethics, and Consumption course. 3 cr. Online/hybrid course design, fulfills Civic Life & Ethics undergrad requirement. Retail Merchandising Program. Collaborators: Brad Hokanson, Kim Johnson, Louise Lystig Fritchie.

### **Invited Lectures and Critiques**

Guest lecture and review of undergraduate student work in Architectural Studies Studio course, College of Architecture and Environmental Design, Kent State University. Spring 2018.

Guest on multi-disciplinary panel focused on generational collections in MFA Graduate Studio course (MFA), School of Visual Communication Design, Kent State University. Spring 2017.

Guest lecture and review of undergraduate student work in Architectural Studies Studio course, College of Architecture and Environmental Design, Kent State University. Spring 2016.

Guest lecture and critique of undergraduate student work in Architectural Studies Studio course, College of Architecture and Environmental Design, Kent State University. Spring 2015.

Guest on multi-disciplinary research panel in Foundations of Communication and Information Inquiry course (PhD), College of Communication and Information, Kent State University. Fall 2013.

Guest critique of undergraduate student work in Illustration Techniques II course, School of Visual Communication Design, Kent State University. Spring 2013.

## SERVICE AND GOVERNANCE

### Discipline Related Activities

#### Editorial Work

Co-editor and designer, *Visible Language* journal special issue “Critical Making: Design and the Digital Humanities”, 49.3. Collaborator: Amy Papaelias (SUNY New Paltz). 2014–2015. Published Dec 2015.

#### Professional Organization Leadership

SEGD (Society for Experiential Graphic Design) Academic Task Force member, 2017–18.

#### Academic Peer Reviewer, Journals

*Design and Culture*

*Dialectic*

*Leonardo*

#### Academic Peer Reviewer, Conferences and Symposia

AIGA DEC MAKE conference, 2018.

SEGD Academic Summit, 2018.

AIGA DEC Converge: Disciplinarity + Digital Scholarship conference, 2017.

Design Incubation colloquia, 2017.

MoDe / Motion Design Education conference, 2016.

4th International Conference in Transparency and Architecture. Member, Scientific Committee, 2016.

#### Academic External Reviewer, Program

Writing-Enriched Curriculum (WEC) Project, Center for Writing, University of Minnesota.

External reviewer of upper-level Graphic Design undergraduate student design and writing. 2012.

#### Academic Reader, Book

Manuscript reader, S. McCarthy's *The Designer As... Author, Producer, Activist, Entrepreneur, Curator and Collaborator: New Models for Communicating*. 2012 (published July 2013).

#### Conference Organization

Co-chair, *CONVERGE: Disciplinarity and Digital Scholarship* AIGA Design Educators Community conference. June 2017 at the USC School of Cinematic Arts, Los Angeles, CA. Collaborators: Heather Corcoran (Washington University), Sarah Lowe (University of Tennessee, Knoxville), Amy Papaelias (SUNY New Paltz), and Holly Willis (University of Southern California).

Co-host, Design Incubation Colloquium 3.4. March 2017, School of Visual Communication Design, Kent State University. Collaborator: Sanda Katila.

#### Competition Juror

MoDe / Motion Design Education Conference, student gallery. 2017.

Student Web Awards. Collaborators: Robert Fraher (University of Wisconsin-Stout) and Yana Sakellion (American University). 2015.

## University Related Service

### School of Visual Communication Design (KSU)

- 2017–18      Chair, Professional in Residence Search Committee  
Member, Graduate Studies Committee  
Member, Merit Guidelines Committee (ad-hoc)  
Member, Advisory Board Committee (ad-hoc)  
Member, Events Committee
- 2016–17      Member, Graduate Studies Committee  
Member, Director Search Committee  
Sophomore Portfolio Reviews  
MFA Candidacy Reviews  
Graduate Coordinator (summer)
- 2015–16      Member, Graduate Studies Committee  
Member, NASAD Re-accreditation Steering Committee  
Sophomore Portfolio Reviews  
MA Portfolio Reviews  
MFA Candidacy Reviews
- 2014–15      Member, Graduate Studies Committee  
Member, Undergraduate Curriculum Committee  
Member, Technology Steering Committee  
Member, Design Faculty Search Committee  
Junior Portfolio Reviews  
Sophomore Portfolio Reviews  
MFA Candidacy Reviews
- 2013–14      Member, Undergraduate Curriculum Committee  
Member, Design Faculty Search Committee  
Member, Illustration Faculty Search Committee  
Junior Portfolio Reviews  
Sophomore Portfolio Reviews
- 2012–13      Member, Undergraduate Curriculum Committee  
Junior Portfolio Reviews  
Sophomore Portfolio Reviews

### College of Communication and Information, and Kent State University

- 2015–18      Member, MuseLab Advisory Board (School of Library and Information Science)
- 2015–16      Member, Director Search Committee (School of Communication Studies)
- 2014–15      Member, College Curriculum Committee (College)
- 2012–14      Member, Doctoral Studies Committee (College)

## Workshops and Conferences, attended

2014. NASAD Annual Meeting (art/design admin conference). Minneapolis, MN.
2012. Designing Health Care Delivery in Southern Minnesota. One-day charette, invited with Conway+Schulte Architects. Mayo Center for Innovation, Rochester, MN.
2011. University of Minnesota College of Design and Target Corporation collaboration. Two-day charette, invited. Minneapolis, MN.
2011. Annual Conference on Distance Teaching & Learning. University of Wisconsin.

2011. See Change (visual communication conference). University of Minnesota.
2011. Teaching with Writing. Five-day workshop. Center for Writing, University of Minnesota, Minneapolis, MN.
2010. High Impact, Low Prep Active Learning. One-day seminar. Center for Teaching and Learning, University of Minnesota, Minneapolis, MN.
2010. See Change (visual communication conference). University of Minnesota.
2010. Lumina/Tuning (design education conference). University of Minnesota.
2010. MinneWebCon (web/interactive media conference). University of Minnesota.
2010. Design Intersections symposium. University of Minnesota.
2008. Printing without Presses. Two-day workshop. Taught by Lou Joseph. Anchor Graphics, Columbia College, Chicago, IL.

### **RELATED PROFESSIONAL EXPERIENCE**

Jessica Barness Research & Design, 1998–present.

Designer and Research Assistant, 2010–12. Conway+Schulte Architects P.A., Minneapolis, MN.

Creative Director, 2010. THERE Journal of Design, No. 6: Craft. University of Minnesota College of Design.

Senior Product Designer, 2006–09. Paper Source Inc. (corporate headquarters), Chicago, IL.

Design Development Manager, 2003–06. Paper Source Inc. (corporate headquarters), Chicago, IL.

Designer, 2002–2003. Paper Source River North, Chicago, IL.