

Academic qualifications

2009. PhD: The Implicit Body as Performance. Department of Electronic and Electrical Engineering, Trinity College Dublin
 2001. Master of Professional Studies. Interactive Telecommunications Program, Tisch School of the Arts, New York University
 1999. Bachelor of Science. Design, School of Human Ecology, Cornell University

Current positions

- 2011 - . Associate Professor, Department of Art and Design, Peck School of the Arts, University of Wisconsin - Milwaukee
 2013 - . Research Associate, Research Centre, Faculty of Art, Design and Architecture, University of Johannesburg
 2008 - 2011. Assistant Professor, Department of Art and Design, Peck School of the Arts, University of Wisconsin - Milwaukee

Select research and development grants

2016. \$50,000 National Science Foundation I-Corps L grant for Educational Technology Start-up, Entrepreneurial Lead
 Smart Sole, National Science Foundation I-Corps startup mentor for fitness company
 2013 - 2016. Pathways to Innovation, NSF-funded, 3-year grant, core team member with Stanford University, 2013-2016
 2015. Mary L Nohl Suitcase Fund award for Weather Patterns
 \$13,500, Technology Development Fund grant, University of Wisconsin-Milwaukee
 \$10M donation, \$15M in matching funds, with Ilya Avdeev, Brian Thompson, Mark Mone, Entrepreneurial Center
 2014. \$50,000 Provost award for entrepreneurial student work (Co-PI)
 Dean's Award for research and exhibition in London, England
 Center for International Education travel award for research in London, England
 Turbine Art Fair featured artist sponsorship, Johannesburg, South Africa
 Humanities Travel Award for research in Montreal, Canada
 2013. Fulbright Specialist grant, conducted at the University of Johannesburg, South Africa
 \$15,000 Northwestern Mutual Commission, Milwaukee, WI
 East Side Library Commission finalist, Milwaukee, WI
 \$15,000, Research Committee Award, University of Wisconsin-Milwaukee
 \$11,000, Technology Development Fund grant, University of Wisconsin-Milwaukee
 Humanities Travel Award for Wits Art Museum exhibition, University of Wisconsin-Milwaukee
 2012. \$61,000 Research Growth Initiative grant, University of Wisconsin-Milwaukee
 \$10,000 National Geographic sponsorship for Tweets in Space transmission
 2008 - 2015. \$45,000+, Ongoing Research Fellow Awards, Office of Undergraduate Research, University of Wisconsin-Milwaukee
 CIE Travel Award for Performance Studies International, University of Wisconsin-Milwaukee
 Fall 2010. Faculty Development Award for Giverny of the Midwest, University of Wisconsin-Milwaukee
 CIE Travel Award for International Symposium on Electronic Art, University of Wisconsin-Milwaukee
 Spring 2010. Mary L Nohl Suitcase Fund award for Given Time
 2009 - 2010. \$10,000 Research Committee Award, University of Wisconsin-Milwaukee
 2006 - 2009. Doctoral Fellow, €90,000 Postgraduate Research Scholarship, tuition + stipend for doctoral study at Trinity College Dublin
 2008. National Research Foundation, curated / invitational commission
 2007. Visual Arts: Travel & Training Award, The Arts Council, Ireland
 2006. SAarts Exhibition funding from SA National Lottery, Royal Netherlands Embassy, Kellogg Foundation, Ford Foundation
 2004. American Consulate grant, equipment funds and educational budget for 'the storytellers,' Johannesburg Art Gallery
 1999 - 2001. \$80,000 Graduate Assistant Fellowship, Tisch School of the Arts, New York University

Select honors, awards, residencies and fellowships

2015. Beyond the Interface residency, Furtherfield Gallery, London, UK
 Ideas Challenge Fellowship, Lubar Center for Entrepreneurship, University of Wisconsin-Milwaukee, WI
 2014. Office of Research / UWM Foundation Research Award, University of Wisconsin - Milwaukee
 2013. Transdisciplinary Fellow, Center for 21st Century Studies, University of Wisconsin-Milwaukee, Milwaukee, WI
 \$275,000 University of Wisconsin System grant, with Ilya Avdeev and Brian Thompson, Entrepreneurial Program
 \$35,000 National Collegiate Inventors and Innovators Alliance grant (Co-PI), USA, Entrepreneurial Program
 2012. ISEA 2012 residency, International Symposium on Electronic Art, New Mexico
 \$50,000 College of Engineering Award, with Ilya Avdeev (PI) + Brian Thompson, Entrepreneurial Student Team Pilot Program
 2011 - 2012. Center for 21st Century Studies fellowship, University of Wisconsin-Milwaukee, Milwaukee, WI
 2011. Transmediale Award, nominated finalist, Berlin, Germany
 2010. Top ranking in Leonardo Abstracts (MIT Press), peer reviewed database of interdisciplinary theses
 2007. Artist in Residence, Atelier program, Frans Masereel Centre, Belgium
 Creative Commons Artist-in-residence and commission, iCommons Summit 07, Dubrovnik, Croatia
 2006. Creative Commons Artist-in-Residence, iCommons Summit 06, Rio de Janeiro, Brazil
 2005. turbulence.org / Greenwall Foundation commission, getawayexperiment.net, with Marcus Neustetter
 enter:hektor, commissioned for Klein Karoo National Arts Festival, Oudtshoorn, South Africa
 2004. Brett Kebble Art Awards, Major Award, South Africa
 2002. FNB Vita Award, Most Outstanding Presentation of an Original Contemporary Work, South Africa

Solo and duo exhibitions

2016. Body Language, Institute of Visual Arts (INOVA), Milwaukee, WI
2015. Giverny of the Midwest, Museum of Wisconsin Art, West Bend, WI
2014. Rippling Images, Tory Folliard Gallery, Milwaukee, WI
Vital Technology, duo with Bryan Cera, Milwaukee Institute of Art and Design, Milwaukee, WI
Turbine Art Fair featured artist, Johannesburg, South Africa
2013. Weather Patterns: The Smell of Red, collaboration with Erin Manning, Glasshouse Gallery, Brooklyn, NY
Meaning Motion, duo with Tegan Bristow, Wits Art Museum, Johannesburg, South Africa
Dynamic Stasis, collaborations with Jessica Meuninck-Ganger, Gallery AOP, Johannesburg
2011. Surfacing, collaborations with Jessica Meuninck-Ganger, Lynden Gallery, Milwaukee, WI
Giverny of the Midwest, Gallery AOP, Johannesburg, South Africa
Made Real, duo exhibition with Scott Kildall, Furtherfield Gallery, London, United Kingdom
Mind the Gap, Paul Watkins Gallery, Winona State University, Winona, MN
Strange Vegetation, collaboration with Yevgeniya Kaganovich, Villa Terrace Decorative Arts Museum, Milwaukee, WI
Printing Time, sWharepuke Gallery, Kerikeri, New Zealand
2010. Falling Still, collaboration with Yevgeniya Kaganovich, UWM Art History Gallery, Milwaukee, WI
Distill Life, collaborations with Jessica Meuninck-Ganger, Museum of Wisconsin Art, West Bend
Print Press Play, collaborations with Jessica Meuninck-Ganger, Elaine Erickson, Milwaukee, WI
Arrested Time, curated by Jo-Anne Green of turbulence.org, Greylock Arts, Adams, MA
2007. Passing Between, collaborations with Jessica Meuninck-Ganger, Gallery AOP, Johannesburg, South Africa
Landscapes & Icons, duo with Paul LaRocque, Haydn Shaughnessy Gallery, Cork, Ireland
2006. Call and Response, Gallery AOP, Johannesburg, South Africa
Unseen Video, Parking Gallery, Johannesburg, South Africa
2005. Time and Seeing, Outlet gallery, Pretoria, South Africa
experiment02, duo with Marcus Neustetter, Franchise gallery, Johannesburg, South Africa
2004 - 2005. enter:hektor, Klein Karoo National Arts Festival, Oudtshoorn, South Africa
2004. the storytellers, the Johannesburg Art Gallery, South Africa
The GetAway Experiment, duo with Marcus Neustetter, ArtSpace Gallery, Johannesburg, South Africa
eat, Outlet gallery, Pretoria, South Africa
2003. Wits School Of Arts launch, substation gallery, Johannesburg, South Africa
2002. standardized, Johnson Museum of Art, Ithaca, NY

Select and recent group exhibitions and festivals

2016. Body Electric, Crossman Gallery, UW Whitewater, WI
Summer in Wisconsin, Tory Folliard Gallery, Milwaukee WI
Wallflowers, Tory Folliard Gallery, Milwaukee WI
Ignited, Crossman Gallery, UW-Whitewater, Wisconsin
2015. International Symposium on Electronic Art (ISEA2015), Museum of Vancouver, Canada
Salon Show, Tory Folliard Gallery, Milwaukee WI
The Benediction of Shade II, David Krut Gallery, Johannesburg, South Africa
JAG Centenary, Johannesburg Art Gallery, South Africa
Beyond the Interface, Furtherfield Gallery, London, UK
Distressed Structures, Jazz Gallery, Milwaukee, WI
Joburg: City of Trees, David Krut Gallery, Johannesburg, South Africa
Group Show, No Name Gallery, Milwaukee, WI
2014. Inter|Active, Madison Public Library, Madison, WI
Summer in Wisconsin, Tory Folliard Gallery, Milwaukee, WI
2013. Everything Wants to Run, Block 336, London, UK
New Prints/New Narratives, International Print Center New York, New York, NY
Subtle Technologies (international), Toronto, Canada
Re-Engineering, UNISA Art Gallery, Pretoria, South Africa
in.print.out Triennial, University of Applied Arts, Vienna, Austria
Critical Mass, Centro Internacional de la Estampa Contemporánea, Spain & Southern Graphics Conference, Milwaukee WI
2012. International Symposium for Electronic Art (ISEA2012), New Mexico
Artefact Festival, STUK arts center, Leuven, Belgium
Entertaining the Environment, Visual Arts Centre Bendigo, Phoenix Gallery Deakin, + BUS Projects in Melbourne, Australia
Replacing Home, JAUS Gallery, Los Angeles, CA
Net Video, Black Box, Givon Art Gallery, Tel Aviv, Israel
Landscape Re-Orientation, David Krut Projects, Cape Town, South Africa
Unstable Systems, UW Art Lofts, Madison, WI
Máximo Ramos International Print Biennial, Centro Torrente Ballester, Spain

2011. FRAME Work, Grim Museum, Berlin, Germany
 Current Tendencies 2, Haggerty Museum of Art, Milwaukee, WI
 New Forms Festival: Public Domain, Vancouver Canada
 Lens: fractions of contemporary photo + video in South Africa, Stellenbosch University Art Museum, Stellenbosch, South Africa
 Transmediale Festival, RESPONSE:ABILITY, Berlin, Germany
- 2010 - 2011. DVblog curated video program, curated by Michael Szpakowski, various screenings throughout the United Kingdom
2010. Drawlinks, Gallery AOP, Johannesburg, South Africa
 Younger than Moses, Benrimon Contemporary, New York, NY
 Fake, Modern & Contemporary Art Centre (MODEM), Debrecen, Hungary
 Eight Counties, John Michael Kohler Arts Center. Sheboygan WI
 The Krut Project, High Point Center for the Arts, Minneapolis, MN
- 2009 - 2010. Dada South? South African National Gallery, Cape Town, South Africa
2009. Padiglione Internet (The Internet Pavilion), La Biennale di Venezia (Venice Biennale), Italy
 The Future is Now, Andy Warhol: The Last Decade, Milwaukee Art Museum, WI
 Central Booking inaugural exhibition, Brooklyn, NY
 From One, Many: Contemporary WI Prints, Museum of Wisconsin Art, West Bend, WI
 Night Work, The Armoury Gallery, Milwaukee, WI
 Swamp Eyes, David Krut Projects, New York, NY
2008. Jozi and the (M)other City, Michaelis Gallery, University of Cape Town, South

Select ecological art work

2015. Weather Patterns: The Smell of Red, Vancouver Art Gallery and Glasshouse Gallery
2013. 3 Mile Meal, with The Sense Lab and Design Studio for Social Intervention, Montreal, Canada
2012. Market Seam, with Nicole Ridgway, Kirkgate Market, Leeds, UK
2011. The Mist, Generating the Impossible with The Sense Lab, Montreal, Canada

Authored research publications

Select refereed books and book chapters

2018. Stern, Nathaniel. *Ecological Aesthetics: art encounters with humans, nature, and politics*. Out for review.
2016. Stern, Nathaniel. 'Other-frames: Media, Mediating, and Immediate Ecologies.' *Immediations. Art, Media, Event*. Eds. Erin Manning, Anna Munster and Bodil-Marie Stavning Thomsen. London: Open Humanities Press, 2016.
- Stern, Nathaniel. 'Interactive Art: Interventions in/to Process.' *A Companion to Digital Art*. Ed. Christiane Paul. Malden: Wiley-Blackwell (Blackwell Companions to Art History), 2016. Print.
2013. Stern, Nathaniel. *Interactive Art and Embodiment: The Implicit Body as Performance*. London: Glyphi Limited (Arts Future Book Series), 2013. Companion chapter co-published with Turbulence.org. Main publication available as E-book and in Print.
- Stern, Nathaniel and Scott Kildall. 'Wikipedia Art: At the Borders of (Wiki) Law, Lawyering, Lobbying and Power.' *Law and Disciplinarity: Thinking beyond Borders*. Ed. Robert Beck. New York: Palgrave Macmillan, 2013. Print.
2011. Stern, Nathaniel and Scott Kildall. 'Wikipedia Art: Citation as Performative Act.' *Critical Point of View: A Wikipedia Reader*. Eds. Geert Lovink and Nathaniel Tkacz. Amsterdam: Institute of Network Cultures (University of Amsterdam), 2011. Print.
2010. Daley, Barbara, Michael Lovell, Ronald Perez and Nathaniel Stern. 'Using Concept Maps for Product Design in Engineering.' *Applied Concept Mapping: Capturing, Analyzing, and Organizing Knowledge*. Eds. Brian Moon, Robert R. Hoffman, Joseph Novak, Alberto Canas. Abingdon: Taylor & Francis, 2010. Print.
2009. Ridgway, Nicole and Nathaniel Stern. 'The Implicit Body.' *Cyberculture and New Media*. Ed. Francisco J. Ricardo. Amsterdam: Rodopi, 2009. 117-156. Print.

Select Refereed and accredited journal articles and conference proceedings

2016. Stern, Nathaniel. 'Ecological Aesthetics: Thinking Trees and Goods for Me,' *Critical Arts*, Taylor and Francis
2015. Avdeev, Ilya, Nathaniel Stern and Brian Thompson. 'Ripple Effect of Students-Change-Makers,' *NCIIA / Venturewell Open*.
2011. Stern, Nathaniel. 'The Implicit Body as Performance: Analyzing Interactive Art.' *Leonardo Journal of Art, Science and Technology* (MIT Press) Vol 44, No 3 (2011): 233-238. Print.
2010. Stern, Nathaniel. 'The Implicit Body: understanding interactive art through embodiment and embodiment through interactive art.' *Leonardo Electronic Almanac* (MIT Press, 2010). Web.
2009. Stern, Nathaniel and Pall Thayer. 'Ripple.' *Leonardo Electronic Almanac* (MIT Press) Special Dispersive Anatomies Issue, Vol 16 No 4-5 (2009). Web.
2008. Stern, Nathaniel. 'Implicit Bodies Through Explicit Action,' *Perspectives: International Postgraduate Journal of Philosophy* Vol 1 (2008): 64 - 87. Print.
2007. Stern, Nathaniel. '@Joburg, After Midnight.' *Leonardo Journal of Art, Science and Technology* (MIT Press) Vol 40, No 1 (2007): 4-5. Print.
- Stern, Nathaniel. 'Dorothee Kreutzfeldt.' *Art South Africa*, Vol 5, No 2 (2007): 81. Print.
2005. Stern, Nathaniel. 'Physically Digital, Digitally Physical.' *Leonardo Journal of Art, Science and Technology* (MIT Press) Vol 38, No 3 (2005): 181. Print.
2004. Stern, Nathaniel. 'stuttering.' *Extensions: The Online Journal of Embodied Technology*, Vol 1 (2004). Web.

Select refereed conference papers and panel discussions

2016. 'Meet Market: #class, #rank, and Art World Ecologies,' panel on 'Emergent Creativity in Systems of Art Co-Production,' Society for Literature, Science and the Arts (SLSA), Atlanta GA
2015. 'Ripple Effect of Students-Change-Makers,' NCIIA / Venturewell Open, Washington DC
2013. 'Virtual Performance: implication and potentialization online,' Pieces and Bit Panel, CAA, New York, NY
2012. 'Tweets in Space,' with Scott Kildall, ISEA 2012 Getting off the Planet panel, New Mexico
Panel (Chair): 'Restaging the Readymade,' College Art Association, Los Angeles, CA
Sentimental Constructions, Performance Studies international, Leeds, UK
2011. 'Panel: 'Bio-Art, Boundaries, and Borders,' with Yevgeniya Kaganovich, College Art Association, New York, NY
'Wikipedia Art: Citation as Performative Act,' with Scott Kildall, Transmediale Conference, Berlin, Germany
2010. Panel: The Audience Experience of Media Art, ISEA, Ruhr/Germany
'Implicit Art,' International Symposium on Electronic Art (ISEA), Ruhr/Germany
'Wikipedia Art: Citation as Performative Act,' with Scott Kildall, WikiWars, Centre for Internet and Society, Bangalore, India
2008. 'Social-Anatomies: intercorporeality in interactive art', Intercorporeality and Intersubjectivity, University College Dublin, Ireland
'scripting: exploring the body through interactive art', British Association of American Studies, Edinburgh University, Scotland
2007. 'Implicit Bodies through Explicit action,' Perspectives on the Body and Embodiment, University College Dublin, Ireland
'From the Explicit to the Implicit (and back again),' Consciousness, Theatre, Literature and the Arts, University of Wales, Cardiff
2005. 'The Implicit Body,' with Nicole Ridgway, Cybercultures, Critical Issues, Prague, Czech Republic

Select and recent professional publications and commissioned texts

2015. Stern, Nathaniel. 'Other-frames: Malcolm Levy and Sensing Images.' *Other-Frames* catalog, 2015. Transfer Gallery. Print.
Stern, Nathaniel. 'Between Affect and Emotion,' Threshold catalog, 2015. Charles Allis Museum. Print.
2013. Stern, Nathaniel. 'Best Six.' *Art South Africa* March 2013. Print
2012. Stern, Nathaniel. 'The Overpass Light Brigade: Art + Electronics in the Wisconsin Uprising.' *Furtherfield.org* July 2012. Web.
2011. Stern, Nathaniel. 'Review: Santiago Cucullu at the Green Gallery.' *Milwaukee Journal Sentinel* June 2011. Web and Print.
Stern, Nathaniel. 'The New Materiality.' *Furtherfield.org* May 2011. Web.
2010. Stern, Nathaniel. 'New Media, New Modes: On "Rethinking Curating: Art after New Media."' *Rhizome.org* (Writers Initiative Commission) July 2010. Web.
Stern, Nathaniel. 'Screening Screens.' *Rhizome.org* (Writers Initiative Commission) June 2010. Web.
2009. Stern, Nathaniel. 'Googling art and design?' *Milwaukee Journal Sentinel* October 2009. Web.
2008. Stern, Nathaniel. 'Action, Reaction, and Phenomenon.' *Rhizome.org* (Writers Initiative Commission) October 2008. Web.

Publications about research and creative work

Select books, catalogs and refereed chapters

2016. Manning, Erin. *The Minor Gesture*. Durham: Duke University Press, 2016.
Manning, Erin. "Weather Patterns, or How Minor Gestures Entertain the Environment," in Ekman, Ulrik, Jay David Bolter, Lily Diaz, Maria Engberg and Morten Søndergaard Eds. *Ubiquitous Computing, Complexity and Culture*. New York: Routledge.
2014. Dotan, Lital and Eyal Perry. *7 Invitations*. New York: Glasshouse, 2014.
Tkacz, Nathaniel. *Wikipedia and the Politics of Openness*. University of Chicago Press, 2014.
Massumi, Brian. *What Animals Teach us About Politics*. Durham: Duke University Press, 2014.
Manning, Erin and Brian Massumi. *Thought in the Act*. Minneapolis: University of Minnesota Press, 2014.
2013. Grusin, Richard. *Dynamic Stasis*. Johannesburg: Gallery AOP, 2013.
Gere, Charlie. *Body Language*. Milwaukee: Nathaniel Stern and UW-Milwaukee, 2013.
2012. Heyvaert, Anne. *22 Premio Internacional de Gráfica Máximo Ramos 2012*. Centro Torrente Ballester, 2012. Print.
Johung, Jennifer. *Replacing Home*. JAUS Gallery and University of Minnesota Press, 2012. Print.
2011. Pissarra, Mario, Mandisi Majavu, and Thembinkosi Goniwe (editors). *Visual Century: South African Art in Context: Volume 4, 1990-2007*. Johannesburg: Wits University Press, 2011. Print.
Shew, Melissa. 'Jessica Meuninck-Ganger and Nathaniel Stern.' *Current Tendencies 2*. Ed. Lynne Shumow. Milwaukee: Haggerty Museum of Art, 2011. Print.
2010. Johung, Jennifer. *Falling Still*. Milwaukee: Johung Projects, 2010. Print.
Noyce, Richard. *Critical Mass: Printmaking Beyond the Edge*. London: A&C Black Publishing, 2010. Print.
Green, Jo-Anne. *Arrested Time*. Milwaukee: Nathaniel Stern, 2010. Print.
Ridgway, Nicole. *Passing Between*. Johannesburg: Gallery AOP, 2010. Print.
2009. Smith, Kathryn. *Dada South?* Cape Town: South African National Gallery, 2009. Print.
2008. Richards, Colin. 'Aftermath: Value and Violence in Contemporary South African Art. In *Antinomies of Art and Culture: Modernity, Postmodernity, Contemporaneity*, edited by Nancy Condee, Okwui Enwezor and Terry Smith. Print.
2007. Kellner, Clive and Wilhelm van Rensburg. *Call and Response*. Ed. Nicole Ridgway. Johannesburg: Gallery AOP, 2007. Print.

Select refereed and accredited articles

2016. Woywod, Christine. 'Nathaniel Stern: Performing images into existence.' *Art Education*, 69:4 pp 36-42.
2014. Whitaker, Carly. "Negotiating a global culture in South African digital art." *Digital Africa* #71 2014.
2013. Tkacz, Nathaniel. "Trolls, Peers and the Diagram of Collaboration." *The Fibreculture Journal* Issue 22 2013. Web.
2011. Labuscagne, Cobi. 'The Collector of Art.' Johannesburg Workshop in Theory and Criticism. Volume 4. Print.

2009. Lichty, Patrick. 'The Translation of Art in Virtual Worlds.' *Leonardo Electronic Almanac* (MIT) Vol 16 No 4-5 (2009): 1-13. Web.
 Neustetter, Marcus. 'Analogue and Digital Anecdotes and Artworks from South Africa.' *Third Text* (Routledge) Vol 23 No 3 (2009): 323-334. Print.
2007. Navas, Eduardo. 'Turbulence: Remixes + Bonus Beats.' *3 X 3: New Media Fix(es) on Turbulence*. 2007. Jan 2007. Web.
2006. Maart, Brenton. 'Nathaniel Stern: Outlet Gallery.' *Art South Africa* Vol 5 No 1 (2006): 82. Print.
2005. Sassen, Robyn. 'Nathaniel Stern: Johannesburg Art Gallery.' *Art South Africa* Vol 3 No 3 (2005): 77. Print.
2004. O'Toole, Sean. 'Looking, Being Seen and Locating.' *Art South Africa* Vol 3 No 2 (2004): 32-35. Print.

Select and Recent Mainstream and Online Press

2016. Melander, Rochelle. 'Scanning the World: Milwaukee-based artist challenges how humans respond to their environment.' *M Magazine Milwaukee*, Fall 2016, Web + Print.
2015. Salas, Rafael Francisco. 'Nathaniel Stern's "Giverny of the Midwest" makes U.S. debut.' *MKE Journal Sentinel*, July 2015
 Culpin, Daniel. "'Beyond the Interface" deconstructs the human-machine matrix,' *Wired UK*, 15 April 2015.
 Boisclair, Louise. 'From affection to reflection, from listening to craftsmanship: Conversation with Nathaniel Stern,' *Archee: revue d'art en ligne : arts médiatiques & cyberculture*.
 Editor. The photos you (probably) won't find on Instagram. *Engadget*, June 2015
2014. Sion, Angeli. Erin Manning & Nathaniel Stern: Re-Patterning Sentimental Constructions. *Between Everything+Nothing*, 2015
 Schumacher, Mary-Louise. 'Nathaniel Stern scans artwork into being,' *Milwaukee Journal Sentinel*, 29 Nov 2014. Web + Print
 Murrell, Kat. "'Vital Technology' at MIAD: High-tech fun house of art in motion,' *Shepherd Express*, 12 Nov 2014. Web + Print
 Kehe, Jason. 'This Guy Takes Awesome Underwater Photos With a Desktop Scanner,' *WIRED*, Oct 14, Web.
 Schumacher, Mary-Louise. 'Visual Arts Splash Fall Season with Color,' *Milwaukee Journal Sentinel*, 16 Oct 2014. Web + Print
 Newcomb, Tim. 'These Stunning Underwater Photos Were Taken With a Desktop Scanner,' *Popular Mechanics*, Oct 14, Web.
 Schumacher, Mary-Louise. 'Artist Nathaniel Stern scans a subaqueous terrain,' *Milwaukee Journal Sentinel*, 24 Aug 2014. Print
 Hodsdon, Canbra. 'Scanning Below the Surface,' *Juxtapoz*, July 2014, Web.
 Trew, James. 'This artist waterproofed a scanner to create stunning ocean art,' *Engadget*, July 2014, Web.
 Scion, Angeli. 'Polaroid Excavations: the Opening of Weather Patterns: The Smell of Red,' *Incident Magazine*, July 2014, Web.
 Campbell-Dollaghan, Kelsey. 'These Underwater Photos Were Taken By a Desktop Scanner,' *Gizmodo*, July 2014, Web.
 Katz, Leslie. 'Homemade undersea scanner finds strange new world,' *CNET*, July 2014, Web.
 Barribeau, Tim. 'Photographer Takes Underwater Images-Using A Desktop Scanner,' *Popular Photography*, July 2014, Web.
 Doctorow, Cory. 'Artistic scanner-photos taken on a coral-reef,' *Boing Boing*, July 2014, Web.
 Burgett, Gannon. 'Experimental Underwater Scanner Makes for Beautiful Happy Accidents,' *PetaPixel*, July 2014, Web.
 Noble, Zach. 'If Computers Could Swim, Here's What They Might See,' *The Blaze*, July 2014, Web.
2013. Kaye, Lizzie. "Everything Wants to Run at Block 336," *Brixton Blog*, October 2013, Web.
 Taitz, Laurice. "Viewers make the art work," *Mail and Guardian* [South Africa], 5-11 July 2013: 8. Print
 Chellew, Paola. "The Language of Movement," *Live out Loud* [South Africa], Spring 2013. Print.
 Bacha, Diane. "'Surfacing' at Lynden Sculpture Garden," *Milwaukee Journal Sentinel*, March 2013. Web and Print.
 Kekou, Eva. "Interview with Scott Kildall and Nathaniel Stern," *4Humanities* January 2013. Web.
 Smith, Michael. "Nathaniel Stern and Jessica Meuninck Ganger at Gallery AOP," *Artthrob* February 2013. Web.
2012. Holt, Kris. "Tweets in Space event blasts off without a hitch," *Daily Dot*, September 2012. Web.
 Kehe, Jason. "Romantic or Reckless? The Plan to Message Aliens with Twitter," *Wired* September 2012. Web.
 Sharma, Shweta. "Your tweets, beamed across the universe," *Sunday Guardian* September 2012. Web and Print.
 Masnick, Mike. "Tweets... In... Space..." *Techdirt* September 2012. Web
 Garrett, Marc. "Tweets in Space: An interview with Scott Kildall and Nathaniel Stern," *Furtherfield* September 2012. Web.
 Petri, Alexandra. "Friday night, Twitter destroys the Earth," *Washington Post*, September 2012. Web.
 Editor. "Tweets In Space Is An Art Project That Beams Your Tweets To Aliens," *Fast Company* September 2012. Web and Print.
 Schumacher, Mary Louise. 'Artists+National Geographic race to space,' *Milwaukee Journal Sentinel*, Jun 2012. Web+Print.
 Katz, Leslie. "Finally, a chance to tweet to aliens," *CNET* May 2012. Web.
 Wrenn, Eddie. "'We want to democratise the universe': Artists plan to send your tweets into space (...but will E.T. care about your musings?)" *Daily Mail (Mail online)*. May 2012. Web.
 Chakelian, Anoosh. "Tweets in Space: Contacting E.T., 140 Characters at a Time," *Time Magazine* May 2012. Web.
 Browdie, Brian. "'Tweets in Space' plans to send Twitter messages to a planet that may support life," *New York Daily News* May 2012. Web.
 Scharf, Caleb. "Tweets In Space!" *Scientific American* May 2012. Web.
 Shaughnessy, Haydn. "Tweets in Space: Or Social Media for Aliens." *Forbes* 26 April 2012. Web.
2011. Schumacher, Mary Louise. "Making a Scene: Milwaukee's Avant-Garde" *MKE Journal Sentinel* 12 Dec 2011: 4A. Web + Print.
 Corrigan, Mary. 'Creating new Impressions.' *Sunday Independent* [South Africa] 21 August 2011: 3. Web and Print.
 van Rensburg, Wilhelm. 'Nathaniel Stern.' *The South Africa Art Times* August 2011: 10 - 11. Web and Print.
 Myburgh, Johan. 'Stern blom met nuwe werk in AOP.' *Die Beeld* [South Africa] 2 August 2011: 12. Print.
 Grové, Christine. 'The Art of Compression.' *Live Out Loud Magazine* [South Africa] July 2011: cover, 62 - 66. Web and Print.
 Schumacher, Mary Louise. "Installation conflates organic, artificial" *Milwaukee Journal Sentinel* 10 July 2011: 4E. Web + Print.
 Szpakowski, Michael. 'Three Ghosts: Made Real alla Furtherfield Gallery.' *Digimag* [Italy] July 2011. Web and Print.
 Nott, George. 'Trust, trolls and trademarks - Artists suffer for artwork made on Wikipedia.' *Enfield Independent* [England] 9 June 2011. Web and Print.

- Moriarty, Judith Ann. "‘Strange Vegetation’ blooms at Villa Terrace." *thirdcoastdigest.com* June 2011. Web.
- Squires, Paul. 'In Conversation with... Scott Kildall and Nathaniel Stern.' *Imperica.com* May 2011. Web.
- Debatty, Régine. 'Transmediale awards: booze, trolls + German financial deficit.' *We Make Money Not Art* February 2011. Web.
- Gordon, Claire. 'The Truth According to Wikipedia.' *The Huffington Post* 6 February 2011. Web.
2010. Sharma, Shweta. 'Art as Critique: Tackling the bias, flaws in Wikipedia.' *The Sunday Guardian* [New Delhi] 21 November 2010. Web and Print.
- Au, Wagner. 'Given Time: Mixed Reality Installation Connects Avatars Across Real Space.' *New World Notes* 2010. Web.
- Moss, Ceci. Banner feature & Rhizome.org artwork feature (Given Time). *Rhizome News* April 2010. Web.
- Schumacher, Mary Louise. 'Stern and Meuninck-Ganger at MWA and Elaine Erickson.' *Milwaukee Journal Sentinel* 5 April 2010. Web and Print.
- Doherty, Christo. 'On Nathaniel Stern & Jessica Meuninck-Ganger's "Passing Between" at AOP Gallery.' *Rhizome.org* March 2010. Web.
- Brunello, Juliana. 'Interview with Patrick Lichty, Nathaniel Stern and Scott Kildall.' *CPOV* March 2010. Web.
- Tiley, Robert. 'Past, Future Combine in "Print Press Play."' *Shepherd Express* [Milwaukee] 5 February 2010. Web and Print.
- Mitchell, . John E. 'Virtual world crosses over to our own.' *North Adams Transcript* [Massachusetts] February 2010. Print.
- Roper Chris. 'Profundity and plasticity for the greedy.' *Mail & Guardian* [South Africa] 14 February 2010. Web and Print.
2009. Simonson, Lily. 'Biennale Breaks New Ground: Inaugurating the Internet Pavilion.' *Art21* July 2009. Web.
- Mijuk, Goran. 'Internet as Art.' *Wall Street Journal* 31 July 2009: W6-W7. Web and Print.
- Finkelstein, Seth. 'Do commercial pressures outweigh artistic ideals at Wikipedia?' *The Guardian UK* May 2009. Web and Print.
- Schumacher Mary Louise. 'Deconstructing Wikipedia.' *Milwaukee Journal Sentinel* May 2009. Web and Print.
- Werner, Von Hendrik. 'Wikipedia und die Selbstkritik.' *Die Welt* [Germany] May 2009. Web and Print.
- Editor. 'Artiesten hebben ruzie met Wikipedia.' *De Telegraaf* [Netherlands] May 2009. Web and Print.
- Owens, Simon. 'Wikipedia Art: Vandalism or Performance Art?' *Media Shift / PBS.org* May 2009. Web.
- Editor. 'Wikipedia Art Pushes The Elastic Boundaries Of Fair Use' *Web Pro News* April 2009. Web
- Sherwin, Brian. 'Art Space Talk: Scott Kildall and Nathaniel Stern.' *MyArtSpace.com* April 2009. Web.
- Moss, Ceci et al. 'Wikipedia Art.' *Rhizome.org* feature and discussion thread Feb 2009. Web.
- Butler, Sharon. 'Hello Wikipedia, it's the blogosphere calling.' *Two Coats of Paint* Feb 2009. Web.
- Sherwin, Brian. 'Wikipedia Art - A Fireside Chat.' *MyArtSpace.com* Feb 2009. Web.
2008. Law-Viljoen, Bronwyn. 'Brave new era.' *Printmaking Today* [UK] Apr 2008: 26 - 27. Print.
- Hooper, Mark. 'Catch of the day: Second Life's new gallery.' *Guardian UK Unlimited: Art & Architecture blog* Jan 2008. Web.

Select reviews of academic writing

2014. Jackson, Rob. 'The Performance of Infrastructure: Review of Interactive Art and Embodiment: The Implicit Body As Performance by Nathaniel Stern.' *Furtherfield*. 2 November 2014.
- Rhoades, Troy. 'Beyond Technology and Representation: What Can Interactive Art Do?' *Art Journal* Spring 2014: 82-84.
- Myers, Rob. 'Interactive art and embodiment: The implicit body as performance, Reviewed by Rob Myers.' *De Arte* Issue 89, 2014: 97-100.
- Cianciotta, Aurelio. 'Nathaniel Stern - Interactive Art and Embodiment: The Implicit Body as Performance.' *Neural Magazine* Spring 2014. <<http://neural.it/2014/05/nathaniel-stern-interactive-art-and-embodiment-the-implicit-body-as-performance/>>
- Boisclair, Louise. 'Interactif, implicite, performatif, éprouvé, le corps exploré.' *Archée - cyberart et cyberculture artistique*. Février 2014. Web.
2011. Barber, John. 'Cyberculture and New Media.' *Leonardo Journal of Art, Science and Technology* (MIT Press) Vol 44, No 1 (2011): 33-34. Web and Print.
2009. Benzon, Paul. 'Forgetting Media Studies: Anthologies, Archives, Anachrony.' *Electronic Book Review*. December 2009. Web.

Select Media Appearances

2015. North, Bonnie. "Lake Effect," WUWM on NPR. July 2015. Radio.
2014. LePine-Williams, Tamara. "Classic Lifestyle," Classic FM [South Africa], July 2014. Radio.
- Manyosi, Georgie. "Georgie in the afternoon," Kaya FM [South Africa], July 2014. Radio.
- Standing, Brian. "Return of the Frankensteined Scanners," WORTfm, July 2014. Radio.
- Luljak, Tom. "Creative Process Behind UWM's Student Start Up Challenge," National Public Radio (WUWM), Feb 2014. Radio.
2013. Standing, Brian. "Frankensteined Scanners Under the Sea," WORTfm, October 2013. Radio.
- Casteneda, Tony. "Nathaniel Stern: Back for More," WORTfm, July 2013. Radio.
- Standing, Brian. "Interactive Artist, Nathaniel Stern, is on the Web and out in Space," *WORTfm*, February 2013. Radio.
2012. Merens, Ben. "At Issue: Interview with Scott Kildall and Nathaniel Stern," *Wisconsin Public Radio* Sept 2012. Radio and Web.
- Webb, Justin. Interview with *BBC Radio 4 (Today)*. May 2012. Web and Radio.
2010. MacKenzie, Duncan. Interview with *Bad At Sports* (audio podcast). *Bad at Sports* May 2010. Web.

Select and recent invited talks

2016. Keynote Lecture, 'Affect, Art, and Politics: embodied and ecological practices with digital media,' *Betwixt Festival*, Singapore
- Ecological Aesthetics artist talk, *Bowling Green State University*, Ohio
- An insider's view into the art world, panel, *Museum of Wisconsin Art*, West Bend, WI

2015. 'Giverny of the Midwest,' Museum of Wisconsin Art, West Bend, WI
2014. 'Ecological Aesthetics,' TEDx UWMilwaukee talk, Milwaukee, WI
 'Art and its Ecologies,' Center for Integrated Media, California Institute of the Arts, Valencia, California
 Keynote Speaker, Practice-Led Research conference, University of Johannesburg, Johannesburg South Africa
 Art Tech Design panel, Institute of Visual Arts (INOVA), UW-Milwaukee, Wisconsin
2013. 'Vital Technology' (panel, organizer and speaker), Milwaukee Institute of Art and Design, Wisconsin
 'Embodying Meaning,' Cornell Council for the Arts Biennial Speaker, Cornell University, Ithaca, NY
 'Performance Philosophy' (panel), American Society for Theatre Research, Dallas TX
 'That don't make sense,' panel discussion at Milwaukee Institute of Art and Design, Milwaukee, WI
 'Slow Innovation,' TEDx Harambee talk, with Ilya Avdeev, Milwaukee, WI
 Panel (Co-Chair): 'Im-position: a minor politics for interactive art,' ISEA 2013, Sydney, Australia
 'How does movement perform meaning?' Book Talk, INOVA Gallery, Milwaukee, WI
2012. Networked Panel: 'Global Concept Exchange: Collaboration and Community,' hosted by Furtherfield Gallery and CalArts
2011. Panel: 'Conversations - Art, Philosophy and Communication,' Haggerty Museum of Art, Marquette University, Milwaukee, WI
 Artist Talk, Prototypes for Transmission, VJ13, Constant, Brussels, Belgium
 Artist Talk, co-hosted by Digital Arts and Fine Arts, Wits School of the Arts, University of the Witwatersrand, South Africa
 Keynote Speaker: 'Memories of the Future: Art, Technology and Critical Mediation,' Wisconsin Visual Arts Lifetime Achievement Awards, Museum of Wisconsin Art, Milwaukee, WI
 Artist Talk, Department of Art, Kansas State University, KS
2010. Artist Talk, with Jessica Meuninck-Ganger, Museum of Wisconsin Art, West Bend, WI
 Artist Talk, Interactive Arts + Media Department, Columbia College Chicago, IL
2009. Artist Talk, with Jessica Meuninck-Ganger, Print Forum, Milwaukee Art Museum, Milwaukee, WI
 Artist talk, Museum of Wisconsin Art, West Bend, WI
 Artist Talk, Artists Now! Lecture Series, Peck School of the Arts, University of Wisconsin-Milwaukee, Milwaukee, WI

Select curricular and program design

- 2012 - . UWM Student Startup Challenge
 Developed along with Dr. Ilya Avdeev (Mechanical Engineering) and UWM Research Foundation President Brian Thompson, this interdisciplinary competition and program aims to stimulate and nurture student design-, technology- or socially-based entrepreneurship through the fostering of innovation, commercialization and economic growth. Around 10 ideas are chosen from a large pool of applicants every year, and teams are given faculty and student resources, mentors, a prototype development team, budgets for research, development, and business expenses, and another team for work on a business model canvas - which may include IP, meetings with investors, and more. Funding for this program has come from various university, state, federal, and private grants and gifts. Winning teams have members from Mechanical Engineering, Art and Design, Inter-Arts, Architecture, Computer Science, Information Studies, and Political Science, among other departments.
- 2010 - . Digital Studio Practice, Department of Art and Design, Peck School of the Arts
 120 credit studio program centers on the study and use of digital technologies in direct relation to more traditional art forms. All DSP students take courses in video, interactive and electronic media, and choose a cross-disciplinary focus in order to combine these techniques with another of Art and Design's areas: Ceramics, Fibers, Design & Visual Communication, Metals, Painting, Photography, Printmaking or Sculpture. They incorporate audiovisual and computer strategies into more established art materials, in order to create new forms. Program development included two new labs and continuous equipment purchases.
2009. Interdisciplinary Arts and Technology, Inter-Arts Program (Art, Dance, Film, Music), Peck School of the Arts
 Developed in collaboration with faculty across the Peck School, the 120 credit, studio-based Interdisciplinary Arts and Technology program (IAT or Arts/Tech) focuses on interdisciplinary art-making at a crossroads where technology meets visual and time-based media, sound and movement. Students combine software, hardware and programming with physical materials, digital media and the performing arts. They explore contemporary artistic practices across courses in the Art and Design, Music, Dance, and Film departments. Program development included two new labs and continuous equipment purchases, and a one-night exhibition, Arts and Technology Night, at the end of every semester.
2002. Interactive Digital Media, Digital Arts MAFA, Wits School of the Arts, University of the Witwatersrand
 Developed in collaboration with Christo Doherty (Head of Digital Arts) and Nicole Ridgway (Performance Studies), the Interactive Digital Media program focuses on interactive digital media and creative practice. The program is designed for students from an arts and design background who wish to engage with the creative possibilities of interactive digital media technologies, and for students from engineering, science and technology backgrounds who wish to develop their creativity in these areas. The aim of the Masters Program is to bring together passionate individuals from diverse creative and technology/science backgrounds to creatively explore and develop new and exciting interactive media.

Select course development and teaching

2014. Art 107 Entrepreneurship Experience Course, Undergrad, 3 Credits
 Developed alongside colleagues in Design and Visual Communication, Engineering, Business, and the UWM Research

Foundation, this course provides an opportunity for freshmen and sophomores students across UWM to acquire and experience entrepreneurial and innovative thinking skills. Co-taught Fall 2014 with 17 students, as an overload.

2013. INTLST-550: Senior Seminar in International Studies: Affect, Art, & Politics
This course provides a basic overview of affect theory and its articulation, activation, mediation and utilities of manipulation in the realms of art and politics on an international scale. Beginning with a basic understanding of sensation and potential, and how they might be used to shape, for example, (South African) national sentiment and thus policy, the course will continue by exploring how our unintentional, affective responses to the outside can and do influence our sexuality, identity, media, economic policy, everyday activities, memories and more.
2013. Art 906 Creative Writing / Writing for Creation, Grad, 3 Credits
In this workshop participants are introduced to writing as a key component of visual arts practice and praxis. It is premised on the understanding that writing is a mode of thinking and feeling; that writing is fundamental to research creation; and, that writing is an essential part of the material, conceptual and professional practice of artists today. Art and writing have the potential to transform, create, and mobilize one another. UW-Milwaukee: developed and taught in 2013, 6 students.
2012. Art 904 Graduate Seminar in Art - Unique Topics: Affect and Contemporary Art, Grad, 3 Credits
This course explores affect and sensation as they are articulated, activated and mediated by and with the arts. It surveys some of the key philosophies and theories surrounding affect, or "thinking-feeling," as they relate to, for example, time, movement, space, identity, performance, matter, and the recent turn to the non-human. We critically discuss and analyze the finer points of how affect is introduced to us via the arts, or is co-opted by consumer-capitalist strategies, through studies of modern and contemporary work. UW-Milwaukee: developed and taught in 2012, 8 students.
- 2010 - . Art 212. Introduction to Digital Studio Practice Undergrad, 3 credits
This introductory course covers the understanding of digital and time-based images for art and design production. It is a prerequisite to the Digital Studio Practice (DSP) concentration in Art and Design and a studio elective course for all Art and Design students. Students focus on understanding how digital images "work," as both data and physical form, as ARGB matrices and additive light in space. They learn basic digital camera and video hardware, as well as the software technologies used to produce and edit them. Concepts of mathematical formulae, absence and presence of light and shadow, and performativity and generativity are discussed at length. UW-Milwaukee: developed individually, taught every semester by graduate students and other faculty, with a maximum of 25 students.
- 2008 - . Art 405. Product Realization. Undergrad/Grad, 3 credits
Students learn innovative approaches and design processes for developing new and real-world products with multi-disciplinary teams. They are given budgets from local companies, and study strategies for optimizing multiple phases of the product realization process. These include: requirements definition, concept generation, concept selection, prototype generation, design for manufacturing, testing and market penetration, and the communications of their ideas and prototypes through presentations and printed materials. Artists, designers and engineers across all disciplines are taken through each phase of a nonlinear process to produce a working prototype and final prospectus by the end of the semester. UW-Milwaukee: re-developed in collaboration with Chancellor Mike Lovell, taught every semester with Lovell or Dr. Ilya Avdeev (Mechanical Engineering), approximately 40 students.
- Art 312. Video and Audio Strategies for Artists & Designers. Undergrad/Grad, 3 credits
In this intensive production class, students produce 4 video art projects, each with distinct strategies and access points for creative engagement: narrative (storyboarding prior to picking up the camera), investigative (formalistic and performative approaches to video with the camera), experimental (generative, temporal, digital and montage strategies, in editing), and installation (spatialization of video through screens and projections). UW-Milwaukee: re-developed individually, taught every semester on rotation with other faculty, with a maximum of 20 students.
- Art 316. Interactive and Multimedia Art. Undergrad/Grad, 3 credits
Students produce art objects and installations that ask us to inter-act with video cameras for body- and motion-tracking, microphones for amplitude tracking, and/or MIDI and USB devices to control digital elements. This class has no pre-requisites and is open to both graduate and undergraduate students. UW-Milwaukee: developed individually, taught annually on rotation with other faculty, with a maximum of 20 students.
- Art 315. Participatory Art and Social Practice. Undergrad/Grad, 3 credits
In this production class, students study and produce relational works, eco-installations, and/or participatory art. Following in-depth readings, in-class discussions and excursions out and about the city, they collaboratively propose and make three thematic pieces in the public sphere, at least one of which will be displayed as part of a conference or exhibition at the close of the semester. UW-Milwaukee: developed individually, taught annually on rotation with other faculty, with a maximum of 20 students.
- Fine Art 410 and Fine Art 510. IAT Junior Project. Undergrad, 6 credits. 3 semesters
A professional practice class that engages with in-depth topics, timelines and budgets, as well as space, equipment, text and

PR dealings for student exhibition. Junior Project works through proposals and prototypes / proofs of concept over the semester, while Senior Project has students working towards one larger piece throughout the length of the course. UW-Milwaukee: re-developed with Colleen Ludwig and David Witzling, each taught annually on rotation with other faculty, with a maximum of 25 students.

Art 318. Electronics and Sculpture. Undergrad/Grad, 3 credits

Students produce art objects and installations that incorporate microcontrollers in order to utilize analog sensors - such as photocells, flex and tilt sensors, sonars, potentiometers and more - as well as motors and kinetics. In addition to learning about extant projects in the field, they practice basic electronics, simple programming, and communications between multimedia computers, microcontrollers, and many of the peripheries available for each. This class has no pre-requisites and is open to both graduate and undergraduate students. UW-Milwaukee: developed in collaboration with Colleen Ludwig, taught annually by other faculty, with a maximum of 20 students.

Select supervision and mentorship

Select graduate supervision

2016 - 2018. Adam Wertel, MFA Candidate, Thesis Committee member
Matt Kuhlman, MFA Candidate, Thesis Committee member

2015 - 2018. Alex Francis, PhD Candidate (Mechanical Engineering), Thesis Committee member
Kristopher Purzycki, PhD Candidate (English), Thesis Committee member

2015 - 2017. David Kent Watson, NThesis Committee Chair

2014 - 2016. Kate Prange, MA Candidate, Thesis Committee Chair
Nancy McManus-Subel, MA Candidate, Thesis Committee Chair

2014. Pete Prodoehl, MA Candidate, First Year Advisor
Kent Watson, MA Candidate, First Year Advisor, Major Professor

2013 - 2015. Chadwick Jickling Noellert, MA Candidate, Thesis Committee member

2013 - 2014. Janelle Rose VanderKelen, MA Candidate, Thesis Committee Chair

2012 - 2014. Joseph Grennier, MFA Candidate, Thesis Committee Chair
Eric Beining, MFA Candidate, Thesis Committee member

2011 - 2013. Bryan Cera, MFA Candidate, Thesis Committee Chair, University of Wisconsin-Milwaukee

2011 - 2012. Nirmal Raja, MFA Candidate, Thesis Committee member, University of Wisconsin-Milwaukee
Joe Grennier, MA Candidate, First Year Advisor, University of Wisconsin-Milwaukee

2009 - 2012. Joey Weber, MFA Candidate, Thesis Committee member, University of Wisconsin-Milwaukee

Spring 2011. Tony Rousseau, MS Candidate (Engineering), Nonthesis Committee member, University of Wisconsin-Milwaukee

Spring 2011. Tom Klaves, MS Candidate (Engineering), Nonthesis Committee member, University of Wisconsin-Milwaukee

2009 - 2011. Sarah Holden, MFA Candidate, Thesis Committee member, University of Wisconsin-Milwaukee

2010 - 2011. Bryan Cera, MA Candidate, First Year Committee Chair, University of Wisconsin-Milwaukee

2009 - 2010. Greg Martens, MA Candidate, First Year Committee member, University of Wisconsin-Milwaukee
Brandon Bauer, MFA, Thesis Committee member, University of Wisconsin-Milwaukee

2008 - 2010. Maria Bolivar, MFA, Thesis Committee member, University of Wisconsin-Milwaukee
Richard Mutz, MFA, Thesis Committee member, University of Wisconsin-Milwaukee

2004 - 2005. 9 Interactive Digital Media MAFAs at the University of the Witwatersrand

Graduate independent studies beyond regular course load

Art 908. Advanced Research-General. 26 independent studies between 2008 - 2015.

Art 909. Independent Reading & Research. 17 independent studies between 2008 - 2015.

Art 918. Advanced Research-InterMedia. 8 independent study between 2008 - 2015.

Undergraduate independent studies and directed internships beyond regular course load

Art 507. Independent Research. 2 independent study between 2015.

Art 603. Advanced Studio Practice. 16 independent studies between 2009 - 2015.

Art 609. Independent Reading and Research. 9 independent studies between 2009 - 2012.

Art 608. Visual Art Internship. 5 supervised internships between 2009 - 2012.

Select extra-curricular mentorship

2012 - . Student Startup Challenge startup advisor: 30 student entrepreneurial ventures thus far

2014 - . Faculty Advisor, Decode (Digital Studio Practice club)

2014 - . Faculty Advisor, TEDx UWMilwaukee student organization

2014. University Innovation Fellowship Advisor: Alex Francis, Carlton Reeves, Robert Salamon

2012 - 2014. Faculty Mentor, Jessica Meuninck-Ganger and Joseph Mougel

2012. Faculty Advisor, Graduate Reading and Writing Group

2008 - 2011. Faculty Advisor, Graduate Art Student Association

2009 - 2010. Faculty Advisor, Digital Video Club

Select university, school and departmental service

Select university service

- 2015 - . Digital Humanities Lab Advisory Board, University of Wisconsin-Milwaukee
- 2012 - . UWM Start-up Challenge Co-founder and Advisory Board, University of Wisconsin-Milwaukee
- 2010 - . Digital Arts and Culture Curriculum / Steering / Advisory Committee member, University of Wisconsin-Milwaukee
- 2012 - 2014. University Strategic Planning Committee, University of Wisconsin-Milwaukee
Chancellor's Innovation and Entrepreneurship committee, University of Wisconsin-Milwaukee
- 2012 - 2013. Film Studies review board, University of Wisconsin - Milwaukee
- 2010 - 2011. Undergraduate Research Opportunity Program Advisory Committee member, University of Wisconsin-Milwaukee
- 2008 - 2011. Center for International Education, Global Studies Advisory Committee member, University of Wisconsin-Milwaukee

Select school service

- 2008 - 2014. Interdisciplinary Arts and Technology Program Advisory Committee member, Peck School of the Arts, UWM
- 2009 - 2011. Design Research Institute Director Search Committee member, Peck School of the Arts, UWM
- 2008 - 2009. Coordinator and Advisor for Interdisciplinary Arts and Technology Program, Peck School of the Arts, UWM

Select departmental service

- 2008 - . Head: Digital Studio Practice area / major, Department of Art and Design, UWM
- 2011 - . Art and Design Executive Committee Member, UWM
- 2012 - . Chair, Artists Now visiting artist lecture series
- 2013 - . Graduate Committee
- 2013 - 2014. Chair's Advisory Committee
- 2012 - 2013. Chair, Digital Studio Practice Search Committee, UWM

Select external service

- 2015 - . Advisory Board, Body of Knowledge Conference International Board, University of California - Irvine
Advisory Board, Collab-Lab, Bowling Green State University
ISEA (International Symposium on Electronic Art) review board
- 2014 - . TEDx UWMilwaukee license holder, ongoing events
- 2010 - . Editorial Board, MOEBIUS Journal of Art, iARTA (Initiative for Advanced Research in the Arts), University of Northern Texas
- 2016. Peer review for Body of Knowledge, University of California, Irvine
STEAM workshops for fifth graders as part of SHARP Literacy's 2016 Young Author's Workshop
Peer review for Fonds de recherche du Québec – Société et culture
- 2014 - 2016. Peer Reviewer, Fulbright Specialist Program
- 2014. External Tenure Review for faculty at Columbia College Chicago
- 2011 - 2013. Milwaukee Artists' Resource Network mentorship program
- 2013. PhD Dissertation Examiner, Cape Peninsula University of Technology
MTech Dissertation Examiner, University of Johannesburg
Peer Reviewer, Social Sciences and Humanities Research Council of Canada
Peer Reviewer, Journal of Visual Communication, SAGE Publications
Peer Reviewer, Re-New Digital Arts Festival
Peer Reviewer, Critical Arts Journal
Dissertation Examiner, University of Johannesburg
- 2012. External Tenure Review for faculty at University of North Carolina at Greensboro
External Tenure Review for faculty at University of Alabama at Birmingham
Reviewer for International Symposium on Electronic Art
- 1999 - 2010. Rhizome.org Commissioned Writer