

Kimberly Sheridan
Curriculum Vitae

PROFESSIONAL APPOINTMENTS

- 2013- Associate Professor, George Mason University, Fairfax, VA
Educational Psychology, Affiliate faculty: Learning Technologies, Research
Methods; College of Education and Human Development
Art Education, School of Art, College of Visual and Performing Arts
- 2006 – 2013 Assistant Professor, George Mason University, Fairfax, VA
Educational Psychology, Affiliate faculty: Learning Technologies, Research Methods
College of Education and Human Development
Art Education, School of Art, College of Visual and Performing Arts

EDUCATION

- 2006 Ed. D. Harvard University, Graduate School of Education, Cambridge MA
Human Development and Psychology
Dissertation advisor: Dr. Howard Gardner
- 1992 B. A. Kalamazoo College, Kalamazoo MI

RESEARCH GRANTS AWARDED

- 2022-on Goldstein, T., Winsler, A. & Sheridan, K (2022-2024). Mason Arts Research Center
("MasonARC"). National Endowment for the Arts. Awarded October 2022. Research
grant. Award number 1910339-38. \$204,425.
- 2020-2022 Goldstein, T., Winsler, A. & Sheridan, K. (2020-2022). Mason Arts Research Center
("ARC"). National Endowment of the Arts. Awarded September 2020. Research
grant. Award number 1881377-38-20. \$150,419.
- 2018-2020 Goldstein, T., Winsler, A. & Sheridan, K. (2018-2020). Mason Arts Research Center
("ARC"). National Endowment for the Arts: Research Labs cooperative agreement. .
Award number *1844329-38-C-18* \$110,000.
- 2016-2020 Sheridan, K. (2016-2020). Making connections work: Studying and designing

interactions between community STEM experts and families with young children. Institute of Museum and Library Services: StemEx. Award number: MG-77-16-0125-16. \$660,008.

- 2014-2016 Halverson, E. & Sheridan, K. (2014-2016). Learning in the Making: Leveraging technologies for greater impact. National Science Foundation, Rapid. Award number: 114477. Award: \$80,000. Subcontract to GMU: \$31, 606.
- 2012-2016 Halverson, E. & Sheridan, K. (2012-2016). Learning in the Making: Studying and Designing Makerspaces. National Science Foundation, Cyberlearning: Exploratory. Total award: \$510,308; Award number: IIS-1216994. Subcontract to GMU: \$80,406.
- 2007-2011 Clark, K. & Sheridan, K. (2007-2011). Game design through mentoring and collaboration. National Science Foundation, Innovative Technology Experiences for Students and Teachers (ITEST); Total award: \$770,935 Award Number: 0737667.

PUBLICATIONS

Books

Sheridan, K.M., Veenema, S., Winner, E. & Hetland, L. (2022). Studio Thinking 3: The real benefits of visual arts education (3rd Edition). Teachers College Press.

Hetland, L., Winner, E., Veenema, S., & Sheridan, K.M. (2007;2013). *Studio thinking: The real benefits of visual arts education*. Teachers College Press: New York.¹

Book chapters, peer-reviewed and invited

Sheridan, K.M. (in press). How to time travel: Possible Futures. In R. Jochum, J. Burton & Watston, J. (Eds) *Turning Points: Responsive Pedagogies in Studio Art Education*.

Sheridan, K.M. (2020). Constructionism in Art Studios. In N. Holbert, M.Berland and Y.Kafai (Eds) *Designing constructionist futures: The art, theory and practice of learning designs*. MIT Press:Cambridge, MA.

Litts, B.K., Halverson, E.R., Sheridan, K.M. (2020). Taking up Multiliteracies in a Constructionist Design Context. In N. Holbert, M.Berland and Y.Kafai (Eds) *Designing constructionist futures: The art, theory and practice of learning designs*. MIT Press:Cambridge, MA.

Konopasky, Abigail W* & Sheridan, Kimberly M. (2020). “The Maker Movement in Education.” In George Noblit (Ed.), *Oxford Research Encyclopedia of Education*. New York: Oxford University Press. doi:10.1093/acrefore/9780190264093.013.ORE_EDU-00312.R1

Sheridan, K. M. (2019). Artistic Development. In R. Hickman, J. Baldacchino, K. Freedman, E. Hall, & N. Meager (Eds.), *The International Encyclopedia of Art and Design Education* (pp. 1–12). <https://doi.org/10.1002/9781118978061.ead096>

Wingo, G.* & Sheridan, K.M. (2018). Beyond the manifestos: Equity and learning in makerspaces. In Garber, E., Hotchtritt, L., & Sharma, M. (Eds.) *Makers, crafters, educators working for cultural change*. Routledge: London. Pp 77-80.

¹ Translated into Korean and German.

Sheridan, K.M. & Konopasky, A.W.* (2016). Designing for resourcefulness in a community-based makerspace. In K.Peppler, Y.Kafai & E.R. Halverson (Eds.) *Makeology: Makerspaces as learning environments*, Vol. 1. (pp. 30-46). Routledge: London.

Halverson, E. & Sheridan, K. (2014) Arts education and the learning sciences. In R.K. Sawyer (Ed.). *Cambridge Handbook of the Learning Sciences* (2nd edition). (pp. 626-646). Cambridge University Press: Cambridge, ENG.

Sheridan, K. (2014). On the intelligence in children's making. In M. Kornhaber & E. Winner (Eds.) *Mind, Work and Life: A Festschrift on the occasion of Howard Gardner's 70th Birthday: Vol. 2.* (277-287). The Offices of Howard Gardner, Cambridge, MA. *Translated into Spanish and published by Ediciones Mundi Book, Madrid, Spain.*

Sheridan, K. & Gardner, H. (2012). Artistic development: Three essential spheres. In A. Shimamura and S. Palmer (Eds.) *Aesthetic Science: Connecting Minds, Brains, and Experience* (pp.277-296). Oxford University Press: Oxford.

Zenkov, K. & Sheridan, K. (2012). Artistic inquiry and the social contract of school: Picturing city students as writers, artists and authentic members of society. In K. Hutzler, F. Bastos, and K. Cosier (Eds.). *Urban education with a vision: Art, social justice, and the city as possibility* (pp. 103-112). Teachers College Press: New York.

Sheridan, K. (2009).² Studio thinking in early childhood. In M.J. Narey (Ed). *Making Meaning: Constructing Multimodal Perspectives of Language, Literacy, and Learning through Arts-based Early Childhood Education* (pp. 71-88). Springer: New York. doi: 10.1007/978-0-387-87539-2_5

Sheridan, K. (2008)³. Reading, writing and watching: The informal education of film fans. In J.

Flood, D. Lapp, and S.B. Heath (Eds.) *Handbook on Teaching Literacy through the Communicative, Visual and Performing Arts (2nd ed.)*(pp. 259-269). Lawrence Erlbaum: Mahwah, NJ.

Keinänen, M., Sheridan, K. & Gardner, H. (2006)⁴. Opening up creativity: The lenses of axis and focus. In J. Kaufman and J. Baer (Eds.) *Creativity and Reason in Cognitive Development* (pp. 202-220). Cambridge University Press: New York.

Winner, E., Hetland, L., Veenema, S., Sheridan, K., & Palmer, P. (2006). Studio thinking: How visual arts teaching can promote disciplined habits of mind. In P. Locher, C. Martindale, L. Dorfman, & D. Leontiev (Eds.), *New Directions in Aesthetics, Creativity, and the Arts* (pp. 189- 205). Baywood Publishing Company: Amityville, NY.

Sheridan, K., Zinchenko, E. & Gardner, H. (2005). Neuroethics in education. In J. Illes (Ed) *Neuroethics in the 21st Century: Defining the Issues in Theory, Practice and Policy* (pp. 265-275). Oxford University Press: Oxford.

Connell, M. W., Sheridan, K. & Gardner, H. (2003). On abilities and domains. In R. Sternberg (Ed) *Psychology of abilities, competencies and expertise* (pp. 126-155). Cambridge University Press: New York

Journal Articles, Peer-reviewed

Sheridan, K.M., Zhang, X., & Konopasky, A. (2022). Strategic shifts: How teachers support learner agency in the figured worlds of art. *The Journal of the Learning Sciences*, p 1-29.

Hetland, L., Sheridan, K., & Veenema, S. (2020). Beyond the lab: Influencing practice and policy. *Empirical Studies of the Arts*, 38 (1), 42-51. <https://doi.org/10.1177/0276237419868947>

²Revised and updated version published in 2017.

³ Reprinted in 2015.

⁴ Revised and updated version reprinted in 2016.

Sheridan, K.M., Konopasky, A.W.*, Kirkwood, S. & Defeyter, M.A. (2016). The effects of environment and ownership on children's innovation of tools and selection of tool material. In *Philosophical Transactions of the Royal Society, B: Biological Sciences*, 371(1690), <http://doi.org/10.1098/rstb.2015.0191>

Konopasky, A.W.* & Sheridan, K.M. (2016). Towards a diagnostic toolkit for the language of agency. *Mind, Culture & Activity*, 23(2), 108-123. doi:10.1080/10749039.2015.1128952

Scott, K. A., Sheridan, K. M., & Clark, K. (2015). Culturally responsive computing: a theory revisited. *Learning, Media and Technology*, 40, 4. 412-436. doi:10.1080/17439884.2014.924966.

Cheema, J.R.* & Sheridan, K. (2015). Time spent on homework, mathematics anxiety and mathematics achievement: Evidence from a US sample. *Issues in Educational Research*, 25(3), 246-259. <http://www.iier.org.au/iier25/cheema.html>.

Sheridan, K., Halverson, E. R., Litts, B.*, Brahms, L., Jacobs-Priebe, L., & Owens, T.* (2014). Learning in the Making: A Comparative Case Study of Three Makerspaces. *Harvard Educational Review*, 84(4), 505-531.

Halverson, E. R., & Sheridan, K. (2014). The Maker Movement in Education [invited]. *Harvard Educational Review*, 84(4), 495-504.⁵

Sheridan, K., Clark, K. & Williams, A.* (2013). Designing games, designing roles: A study of youth agency in an informal education program. *Urban Education*, 48(5), 734-758. doi: 10.1177/0042085913491220

Sheridan, K. M. (2011). Envision and Observe: Using the Studio Thinking Framework for Learning and Teaching in Digital Arts. *Mind, Brain, and Education*, 5: 19-26. doi: 10.1111/j.1751228X.2011.01105.x

Khalili, N.*, Sheridan, K., Williams, A.*, Clark, K., and Stegman, M. (2011). Students designing video games about immunology: Insights for science learning. *Computers in the Schools*, 28(3), 228-240. doi:10.1080/07380569.2011.594988

Clark, K. & Sheridan, K. (2010). Game design through mentoring and collaboration. *Journal of Educational Multimedia and Hypermedia*, 19 (2), 125-145.

Peer-reviewed published conference proceedings

Sheridan, K. M., Daley, H.*, Byers, C. C.*, & Zhang, X.* (2019). Making connections work: An initial analysis of the identity claims of parents and children in a hands-on making workshop. *Proceedings of FabLearn 2019 on - FL2019*, 189-192.

Sheridan, K. & Clark, K. (2010). Designing game design studios: Strategies to sustain intrinsic motivation. In *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2010* (pp. 2911-2920). Chesapeake, VA: AACE.

Khalili, N.*, Williams, A.*, Stegman, M., Clark, K. & Sheridan, K. (2010). Integrating Science Content into Video Game Design. In *Proceedings of World Conference on Educational Multimedia, Hypermedia and Telecommunications 2010* (pp. 2760-2764). Chesapeake, VA: AACE.

Scott, K.A., Clark, K., Sheridan, K., Hayes, E. & Mruczek, C. (2010). Engaging More Students from Underrepresented Groups In Technology: What Happens if We Don't?. In D. Gibson & B. Dodge (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2010* (pp. 4097-4104). Chesapeake, VA: AACE.

Scott, K.A., Clark, K., Hayes, E., Mruczek, C. & Sheridan, K. (2010). Culturally Relevant Computing Programs: Two examples to Inform Teacher Professional Development. In D. Gibson & B. Dodge (Eds.), *Proceedings of Society for Information Technology & Teacher Education International Conference 2010* (pp. 1269-1277). Chesapeake, VA: AACE.

⁵ Translated into Chinese and published in *Modern Distance Education* (2015).

Sheridan, K., Clark, K. & Peters, E. (2009). How scientific inquiry emerges from game design. In C. Crawford et al. (Eds.), *Proceedings of Society for Information Technology and Teacher Education International Conference 2009* (pp. 1555-1563). Chesapeake, VA: AACE.

Other publications

Sheridan, K.M. (2018). Designing for student agency and resourcefulness. *Dialogues: The intersection of emerging research and design for learning. American Institute for Architects, 2, 8-9.*

Sheridan, K.M (2017). Design learning and out of school environments. In K. Peppler (Ed.) *The SAGE Encyclopedia of Out of School Learning, Volume 1.*

Sheridan, K.M. (2017). Visual arts. In K. Peppler (Ed.). *The SAGE Encyclopedia of Out of School Learning, Volume 2.*

Sheridan, K.M., Konopasky, A.W.*Williams,* A., Wingo, G.* (2016, April). Resourceful and inclusive: Towards design principles for makerspaces. Paper presented at the 2016 annual meeting of the American Educational Research Association. Washington, D.C. Retrieved from the AERA online paper repository September 19, 2016.

Konopasky, A.W.* & Sheridan, K.M. (2015, April). An experimental study comparing two educational approaches to making with simple circuits. Paper presented at the 2015 annual meeting of the American Educational Research Association. Retrieved from the AERA online paper repository April, 14, 2015.

Sheridan, K.M. (2015). Social Sciences of the Artificial. Foreword. In T.J. Owens*, *Designing on-line communities: How designers, developers, community managers, and software structure discourse and knowledge production on the web. New literacies and digital epistemologies* (p. vii). Peter Lang: New York, NY.

Sheridan, K. (2014). Permission to wonder: A review of Philip Yenawine's Visual Thinking Strategies. *Teachers College Record*, Date Published: January 31, 2014 <http://www.tcrecord.org> ID Number: 17396.

Sheridan, K. (2008). Art, Media and the Mind: Thinking and learning in the arts and media. [Web log series] *Psychology Today*. Retrieved from: <http://www.psychologytoday.com/experts/kim-sheridan> *Denotes a student as co-author

PRESENTATIONS

National and international peer-reviewed conference presentations

2022

Zhang, X.*, Sheridan, K. M., & Goldstein, T. R. (2022, August 4-6). *Theater teachers' autonomy support in acting classes* [Poster presentation]. American Psychological Association, Minneapolis, MN, United States.

Freedman, K., Donoghue, D., Castro, J.C., Cornwall, J. & Sheridan, K. (2022, February). *Between a Rock and a Hard Place: Social and Emotional Learning and Art Education*, National Art Education Association, National Research Commission pre-conference. [held virtually due to Covid-19]

2021

Zhang, X.* & Sheridan, K.M. (2021, August). Parents' beliefs, supports and challenges in STEM for their children [poster]. American Psychological Association Convention, Washington, D.C. [held virtually due to Covid-19]

2020

Zhang, X.* & Sheridan, K.M. (2020, August). Examining Studio Art Classrooms: How Teachers Can Support Student Autonomy and Agency [poster]. American Psychological Association Convention, Washington, D.C. [held virtually due to Covid-19]

Daley, H.* & Sheridan, K.M. (2020, August). The Value of Plans Gone Awry: An Analysis of Productive Frustration of Parents and Children in a Hands-on Making Workshop [poster]. American Psychological Association Convention, Washington, D.C. [held virtually due to Covid-19]

2019

Sheridan, K.M. (2019, July). Incorporating experts' narratives into STEM inquiry programs: Assessing family learning [panel]. Visual Studies Association annual meeting. Detroit, MI.

Sheridan, K.M., Williams, A.,* Daley, H.*, Byers, C.*, Konopasky, A.W.* (2019, April). Scientist Constructors: A Case Study of How Narratives Inform a Family's Conception of Their Connections to STEM. American Educational Research Association annual meeting. Toronto, ONT, Canada

Sheridan, K. M., Daley, H.*, Byers, C. C.*, & Zhang, X.* (2019, March). Making connections work: An initial analysis of the identity claims of parents and children in a hands-on making workshop [poster]. FabLearn 2019 annual convening. New York, NY.

2018

Sheridan, K.M. & Konopasky, A.W.* (2018, April). Family making and re-evaluating STEM beliefs [symposia]. American Educational Research Association annual meeting. New York, NY.

Konopasky, A.W. & Sheridan, K.M.*(2018, April). Agency and STEM Thinkability: A study of family making. [symposia]. American Educational Research Association annual meeting. New York, NY.

2017

Mischel, J.*, Sheridan, K. & Kitsantas, A. (2017). The development and initial validation of an assessment to define cyberbullying. International Bullying Prevention Association Conference.

Sheridan, K. (2017,September). New quantitative approaches in arts education research [symposia chair]. Art Education Research Institute annual meeting. Naperville, IL.

Konopasky, A.W.*& Sheridan, K.M. (2017, April). Capturing the experience of agency: Insights from systemic functional linguistics. American Educational Research Association annual meeting. San Antonio, TX.

Konopasky, A.W.* & Sheridan, K.M. (2017, April). Tracking equity in the language of making: A functional linguistic approach [paper session]. American Educational Research Association annual meeting. San Antonio, TX.

2016

Sheridan, K. (2016, June) What we would love to know: Identifying and devising research strategies for important but difficult to measure learning outcomes and processes. [workshop host]. Annual Cyberlearning meeting. Arlington, VA.

Sheridan, K. & Hsi, S. (2016, June). Making Roundtable. Annual Cyberlearning meeting. Arlington, VA.

Sheridan, K., Konopasky, A.W.*, Williams, A.*, Wingo, G.* (2016, April). Resourceful and inclusive: Towards design principles for makerspaces [symposium]. American Educational Research Association annual meeting. Washington, D.C.

Sheridan, K.M. (2016). Studio thinking in early childhood [symposium]. American Educational Research Association annual meeting. Washington, D.C.

Sheridan, K.M. (2016). Preparation for future making: A design-based research study of learning in makerspaces. *Art Education Research Institute Annual Convention*. Naperville, IL.

Sheridan, K.M. (2016). Seminar for Research in Art Education Past-President session: Design-based research. *National Art Education Association*. Chicago, IL.

2015

Litts, B.K.*, Konopasky, A.*, Brahms, L., Halverson, E., & Sheridan, K. (2015, June). What makes a maker?: Four ways to conceptualize identity in makerspaces. *Digital Media and Learning Conference*: Los Angeles, CA.

Konopasky, A.* & Sheridan, K. (2015). An experimental study comparing two educational approaches to making with simple circuits. American Educational Research Association annual meeting. Chicago, IL.

Halverson, E.R. & Sheridan, K.M. (2015). Supporting Iterative Critique: The Design, Development, and Testing of an Online Critique Tool for Makers [symposium]. American Educational Research Association annual meeting. Chicago, IL.

Litts, B.K.*, Konopasky, A.*, Halverson, E.R. & Sheridan, K.M., (2015). Identity and the Maker Movement: Community Ethos and Individual Stances. American Educational Research Association annual meeting. Chicago, IL.

Halverson, E.R., Litts, B.K., Sheridan, K.M., & Konopasky, A.W. (2015, April). The impact of multimodal composing on youth transformative disciplinary identity work across settings. American Educational Research Association Annual Meeting: Chicago, IL.

Sheridan, K. (2015). Learning in the making: Studying and designing makerspaces. Seminar for Research in Art Education, President's Salon. National Art Education Association annual convention. New Orleans, LA.

2014

Konopasky, A.* & Sheridan, K. (2014). Developing a linguistic measure of agency. [poster] American Psychological Association Convention. Washington, D.C.

Konopasky, A.* & Sheridan, K. (2014). Adaptively Managing Developmental Goals: A Case of Adult Learners Pursuing High School Equivalency [poster] American Psychological Association Convention. Washington, D.C.

Steinkuehler, C., Davidson, D., Gilbert, Z., Isaacs, S., Jameson, E., Levin, J., Levy, A., Millstone, J., Phelps, A., & Sheridan, K. (2014). Where do teachers fit? A field-wide discussion [invited panelist]. Games+Learning+Society Conference, Madison, WI.

Sheridan, K., Halverson, E., Litts, B.*, Brahms, L., Jacobs-Priebe, L. & Owens, T.* (2014). Learning in the making: A comparative case study of three makerspaces. American Educational Research Association Conference. Philadelphia, PA.

Sheridan, K., Hetland, L., & Greene, J.P. (2014). President's Salon: Designing for rigor in research on arts learning. National Art Education Association Convention. San Diego, CA.

Sandell, R., Kibby, J., Sheridan, K.M. & Stankiewicz, M.(2014). Mapping the History of Art Education: Visualizing Our Professional Roots. National Art Education Association Convention. San Diego, CA.

2013

Battista, A.* & Sheridan, K. (2013). Examining learning in action: A descriptive analysis of what is learned in complex scenario-based simulations. International Meeting on Simulation in Healthcare. San Francisco, CA.

Brahms, L., Halverson, E.R., Litts, B.*, Owens, T.*, Sheridan, K. (2013). Learning from the making in makerspaces. Games+Learning+Society Conference. Madison, WI.

Bequette, M., Brahms, L., Halverson, E.R., Kafai, Y., Litts, B.*, Owens, T.*, Peppler, K., Santo, R., Savorosky, G., Sheridan, K. (2013). The Maker movement and its implications for learning [symposium]. Games+Learning+Society Conference. Madison, WI.

Bequette, M., Brahms, L., Halverson, E.R., Kafai, Y., Litts, B.*, Owens, T.*, Peppler, K., Santo, R., Savorosky, G., Sheridan, K., (2013). Computer Supported Collaborative Learning Conference. Madison, WI.

Sheridan, K. (2013). Learning Arrangements in New Media Arts [symposium]. American Educational Research Association Conference. San Francisco, CA.

Sheridan, K., Brewer, T., Diket, R. & Hetland, L. (2013). Then and Now: Perspectives on art learning and assessment from art education and learning sciences. National Art Education Association Convention. Fort Worth: TX.

2012

Sheridan, K. & Hetland, L. (2012). Then and Now: Mixed Methods Research in Art Education. Seminar for Research in Art Education President-Elect Salon. National Art Education Association Convention. New York: NY.

Broom, J.L., Burton, D., Hetland, L., & Sheridan, K. (2012). Emerging Perspectives - Educators Discuss Quantitative Research Methods: Survey and Experimental and Connections to Classroom Practice [symposium]. National Art Education Association Convention. New York: NY.

Zenkov, K. & Sheridan, K. (2012) “*Artistically Asking About School: Picturing City Youth as Writers, Artists, and Citizens.*” *Transforming City Schools Through Art: Approaches to Meaningful K-12 Learning* [symposium] American Educational Research Association Conference. Vancouver, CA

2011

Cunningham, S., Halverson, E., Peppler, K. & Sheridan, K. (2011). Creative production in the digital age: Learning from the arts. Games + Learning + Society Conference, Madison, WI

Sheridan, K. & Hetland, L. (2011). Assessing artistic mind: Mixed methods strategies from four research studies 2002-2010. American Educational Research Association Conference, New Orleans, LA.

Sheridan, K., Hetland, L., Stankiewicz, M., Wilson McKay, S. (2011). SRAE President-elect’s Salon: Crafting art education research that creates conversation inside and outside the field. National Art Education Association Convention. Seattle, WA.

Sweeney, R., Freedman, K., Patton, R. & Sheridan, K. (2011). Art and Design Education Series, Part 3: Teaching and Learning from Digital Game Design. National Art Education Association Convention. Seattle, WA.

2010

Sheridan, K. & Clark, K. (2010). *Designing game design studios: Strategies to sustain intrinsic motivation*. Ed-Media: World conference on Educational Multimedia, Hypermedia and Telecommunications. Toronto, ONT.

Khalili, N.*, Williams, A.*, Stegman, M., Clark, K., & Sheridan, K. (2010). *Integrating science content into video game design*. Ed-Media: World conference on Educational Multimedia, Hypermedia and Telecommunications. Toronto, ONT.

Scott, K.A., Clark, K., Sheridan, K., Hayes, E. & Mruczek, C. (2010). Engaging More Students from Underrepresented Groups In Technology: What Happens if We Don't?. *Society for Information Technology & Teacher Education International Conference 2010*, San Diego, CA.

Scott, K.A., Clark, K., Hayes, E., Mruczek, C. & Sheridan, K. (2010). Culturally Relevant Computing Programs: Two examples to Inform Teacher Professional Development. *Society for Information Technology & Teacher Education International Conference 2010*, San Diego, CA.

Sheridan, K. (2010). *Studio thinking and game design*. National Art Education Association Convention, Baltimore, MD.

2009

Clark, K., & Sheridan, K. (2009). *Designing to win: Video game design in non-formal learning environments*. National Educational Computing Conference, Washington, DC.

Clark, K., Sheridan, K. & Kelsey, R. (2009). *Be the Game: Students as educational video game designers*. National Educational Computing Conference, Washington, DC.

Sheridan, K., & Clark, K. (2009). *The forgotten piece of the "gaming and literacy puzzle": Developing game media literacy through game design and production* [symposium]. American Educational Research Association Annual Meeting, San Diego, CA.

Sheridan, K., Clark, K., & Peters, E. (2009). *How scientific inquiry emerges from game design*. Society for Information Technology & Teacher Education, Charleston, SC.

Clark, K. & Sheridan, K. (2009). *ITEST: Student created games and simulations panel*. Society for Information Technology & Teacher Education, Charleston, SC.

2008

Clark, K. & Sheridan, K. (2008). Game design through mentoring and collaboration. Games + Learning + Society Conference, Madison, WI.

Sheridan, K. & Clark, K. (2008). Studio thinking and game design. Games + Learning + Society Conference, Madison, WI

2007

Sheridan, K. & Hetland, L. (2007). Looking for mind in student work: Assessing development of the studio habits of mind. National Arts Education Association, New York, NY

Hetland, L. & Sheridan, K. (2007). Learning to see artistic mind: Teachers' uses of the Studio Thinking Framework. National Arts Education Association, New York, NY

2006

Sheridan, K. (2006). Taste in film: Subjective and intersubjective validity. Jean Piaget Society Conference on Arts and Human Development, Baltimore, MD

2005

Hetland, L. & Sheridan, K. (2005). The Studio Thinking Framework: A descriptive model for teaching and learning in the visual arts. American Educational Research Association meeting, Montreal, Canada.

Sheridan, K. & Zinchenko, E. (2005). Neuroethics in education. American Educational Research Association meeting, Montreal, Canada

*Denotes a student co-presenter

Invited and keynote presentations

Sheridan, K. (2022, February). Keynote presentation and workshop: *Arts Integration*, University of Arkansas Center for Youth Development. Fayetteville, AR.

Sheridan, K. (2022, February). Studio Thinking Workshop. Crystal Bridges Museum of Art. Bentonville, AR.

Sheridan, K. (2021, April). Visiting Scholar, Northern Illinois University, School of Art. DeKalb, IL.

Sheridan, K. (2021, February). Inside/Outside: Connections, Curiosities and Questions in Art Education. [Invited plenary panelist]. National Art Education Association Research Commission convention. [held virtually due to Covid-19 pandemic].

Sheridan, K. (2019, September) Thinking like an artist. [invited public address/panel] ArtsFairfax, Reston Community Center. Fairfax, VA.

Sheridan, K. (2019, May) Studio thinking: Developing artistic habits of mind [invited keynote address], 15th Biennial Mountain Lake Colloquium for Teachers of General Music Methods. Mountain Lake, VA.

Sheridan, K. (2019, May). MasonARC: Building a research center with multimethod lenses on arts education [invited address]. *Psychological Studies on the Relations Between the Arts, Health, and Social/Emotional Well-Being*. American Psychological Society annual meeting. Washington, D.C.

Sheridan, K. (2019, April). Making connections: Studying and designing learning in making. [Invited keynote address] Business meeting for the SIG: Technology as an agent of change in teaching and learning, American Educational Research Association annual meeting. Toronto, ONT, Canada.

Sheridan, K. (2018, November). Designing for resourcefulness [invited address]. Maker Culture Conference, Milieux Institute for Art+Culture+Technology. Concordia University.

Sheridan, K. (2018, July). Learning in the making. American Institutes of Architects--(invited international webinar) Learning Environments Group. Washington, D.C.

Sheridan, K. (2017, November). Learning by Making: The benefits of game design and makerspaces for agency and inquiry. [invited address] Learning and the Brain Conference: Boston, MA.

Sheridan, K. (2017, September). Learning in the Making [invited public lecture]. Concordia University, Montreal CA.

Sheridan, K. (2017, July). Studio Thinking, learning and research. [invited address]. Maryland Institute College of Art. Baltimore, MD.

Sheridan, K. (2017, March). Learning in the Making [Wampler Scholar invited address]. James Madison University, Harrisonburg, VA.

Sheridan, K. (2016, September). Learning in the Making [invited keynote address]. International NordFo Conference. University of Turku, Finland.

Sheridan, K. (2015, November). Learning in the Making [invited address]. Glenstone Museum and Barnes Foundation 2015 Roundtable, Potomac, MD.

Sheridan, K. (2014, November). Creativity in Children's Making [Invited address]. Innovation in Animals and Humans: Understanding the Origins and Development of Novel and Creative Behaviour; John Templeton Foundation. St.Andrews, Scotland, UK.

Sheridan, K. (2014, June) Studio thinking and arts integration [invited keynote address]. Summer Teacher Institute on Arts Integration. The Corcoran Gallery of Art, Washington, D.C.

Sheridan, K. (2013, November) Inspirations: The Arts, the Brain, Education and Human Potential. A Symposium & Performances. [Invited address]. The Foundation of Human Potential. Chicago Cultural Center, Chicago, IL.

- Sheridan, K. (2012, November) Art and Thinking: The real benefits of art education [Invited address]. University of Arkansas Department of Educational Reform Lecture Series, Fayetteville, AK.
- Sheridan, K. (2011, June) .Creativity and learning in studios. [Invited keynote address]. Corcoran Gallery of Art, Washington, D.C.
- Sheridan, K. (2011, March) Art, science and games: Learning in studios. [Invited address]. Provost's Vision Series, Center for the Arts, George Mason University.
- Sheridan, K. (2010, December) Learning in the arts. [Invited address]. Arts Education Forum, The John F. Kennedy Center for the Performing Arts. Arlington, VA.
- Sheridan, K. (2010, November). Studio Thinking. [Invited keynote address]. Art Educators of Minnesota Conference. Rochester, MN.
- Sheridan, K. (2010, Sept). Learning in the visual arts: The Studio Thinking Framework. [Invited address] Arlington County Public Schools, Arlington, VA.
- Sheridan, K. (2010, Aug). Learning in the arts: The Studio Thinking Framework. [Invited address]. Fifth International Mind, Brain and Education Society meeting: Learning, Arts and the Brain. Erice, Sicily, Italy.
- Sheridan, K. (2010, Feb). Studio thinking. [Invited address]. Meeting of the Council of Metropolitan Arts Supervisors and the Principals' Arts Education Forum, The John F. Kennedy Center for the Performing Arts. Arlington, VA.
- Sheridan, K. (2009, Nov). Studio thinking. [Invited keynote address]. New York State Art Teachers Association Conference, Rye Brook, NY.
- Sheridan, K. (2009, May). Learning and cognition in the visual arts. [Invited address]. Learning and the Brain Conference, Washington, D.C.
- Suter, L., Barnett, M., Blank, G. & Sheridan, K. (2008, Oct). Youth motivation, interest and identity and STEM career development. [webinar] National Science Foundation: Innovation Technology Experiences for Students and Teachers.
- Sheridan, K. (2008, June). Studio thinking. [Invited keynote address]. University of Montana Creative Pulse Summer Institute, Missoula, MT.
- Sheridan, K. (2008, June). Assessment of Studio Habits of Mind. [Invited workshop]. University of Montana Creative Pulse Summer Institute, Missoula, MT.
- Sheridan, K. (2007, March). Creative thinking: Developing students' creative habits of mind [Invited address]. 25th Northern Virginia Gifted Education Association Conference.
- Sheridan, K. (2007, Jan). Visual Literacy: Creating thinking dispositions through the arts. Invited talk funded by the William and Melinda Gates Foundation, Loudoun County public school system.
- Hetland, L. & Sheridan, K. (2006, March). VALUE-ing studio thinking: A report on the VALUES project in Alameda County. [Invited address]. Oakland Museum of Art, Oakland, CA.
- Sheridan, K. (2005, March). Gender differences in taste judgments and the development of taste in film. Gender Talks Symposium, Harvard University Graduate School of Education.

Invited Research Meetings and Symposia

- Council for Policy Studies in Art Education (annual meetings at the National Art Education Association Convention) 2013-Present.
- Art Education Research Institute Steering Committee Meetings (Twice annual meetings, National Art Education Association Convention, Art Education Research Institute Conference; 2014-Present)
- "Research on Making and Learning," AERA Research Conference. Children's Museum of Pittsburgh and University of Pittsburgh, Pittsburgh, PA, May 2016.

“Research on Making and Learning,” Children’s Museum of Pittsburgh, Pittsburgh, PA, July 2014.
 “National Coalition of Core Arts Standards Media Arts Standards Convening,” College Board, New York, NY. June, 2014.
 “The Intersection of Research and Policy: Arts and Culture Symposium,” Crystal Bridges American Museum of Art, Bentonville, AR. April 2014.
 “Making Meaning Symposia,” New York Hall of Science, Queens, NY. , September 2012.
 “New Opportunities for Interest-Driven Arts Learning in a Digital Age,” Wallace Foundation, New York, NY. May 2011
 “The Arts and Human Development: Learning across the Lifespan,” National Endowment for the Arts and U.S. Department of Health and Human Services, Washington, D.C., March 2011.
 “Learning, Arts and the Brain,” Fifth International Mind, Brain and Education Society meeting, Erice, Italy. Aug 2010.
 “The Creative Campus,” Vanderbilt University, Curb Center for Arts and Public Policy, Nashville, TN, November 2006.

FELLOWSHIPS AND AWARDS

Dorothy Liskey Wampler Distinguished Professorship of Art, James Madison University, VA 2017
 George Mason University, Tenure granted on both Excellence in Research and Excellence in Teaching 2013
 George Mason University, Creative Research Award, 2011-2012
 Spencer Foundation Doctoral Research Training Grant 1999- 2002
 Larsen Doctoral Student Award, Harvard Graduate School of Education 1998-1999
 Fulbright Institute of International Education Grant Awardee, Kenya 1992-1993

RESEARCH ACTIVITIES

2022, Methodological Consultant. Carlos Castro, J. Canada Research Council (submitted).
 2019, MasonARC inaugural conference,
 2018-2020 Faculty Affiliate. Rangwala, H. NSF REU Site: Educational Data Mining. CNS - 1757064
 2017-present Co-Principal Investigator.
 Goldstein, T., Sheridan, K. & Winsler, A. National Endowment of the Arts Research Labs: The George Mason University Arts Research Center (“MasonARC”). OSP Prop: 118038 \$150000. Awarded.
 2017-present Technical Advisory Group, National Endowment for the Arts Research hub, University of Arkansas, Dr. Jay Phillip Greene.
 2017-2020 Research Advisory Board,
 Nadelson, L. The Making of Engineers: Influence of Makerspaces on the Preparation of Undergraduates as Engineers. Colorado Mesa University, National Science Foundation: Division of Engineering Education and Centers Award: 1664272.
 2015-2016 Editorial Board, SAGE Encyclopedia of Out of School Learning. Volumes 1 & 2.
 2016 Principal Investigator, Making Connections Work: Designing and Studying Interactions Between Community STEM Experts and Families with Young Children. Institute of Museum and Library Services, STEM ex. Submitted.
 2016 Research advisory board, Common Sense Media
 2014 Principal Investigator (Co-Lead with Erica Halverson)

Learning in the Making: Leveraging Technologies for Impact. National Science Foundation. Rapid Grant. No-cost extension 2015-2016.

2013 Unfunded submitted proposal. Co-Principal Investigator
 Picturing What Civic Engagement Means to Diverse Youth in the US: A Photo-Driven, Youth Facilitated, and Web-Based Exploration. Proposal submitted to the Spencer Foundation, Spring 2013. Requested amount \$39,273.98.

2012-2016 Principal Investigator (with Erica Halverson)
 Learning in the Making: Studying and Designing Makerspaces: Principal investigator with Dr. Erica Halverson, University of Wisconsin, Madison. National Science Foundation: Cyberlearning EXP. Total award: \$510,308; Award number: IIS-1216994. Subcontract to George Mason University: \$80,406.

2012 Consultant American Institutes for Research, on Teacher Practice and Student Outcomes in Arts Integrated Learning Settings: A Review of Literature. Contact: Meredith Ludwig

2011-2012 Principal Investigator
 Sheridan, K., Zenkov, K., & Bailey, S. (2011-2012). Artistic Inquiry and the Social contract of Schooling: Picturing what School Means to US and Haitian Youth and Teachers. George Mason University Creative Award: \$4000.

2011 Unfunded submitted proposal
 Kidron, Y. & Sheridan, K. (Co-Principal Investigators). The Development of the CityDance DREAM Intervention: A Promising After School Program. Subcontract with
 American Institutes for Research. Proposal submitted June 2011 for Institute of Educational Sciences, CFDA #84.305A, RFA: Social and Behavioral Context for Academic Learning, Goal 2 – Development and Innovation.

2008 Unfunded submitted proposal
 Sheridan, K., Clark, K., & Peters, E. Targeting Engineering and Technology Learning through Game Design. National Science Foundation, Research and Evaluation on Education in Science and Engineering (REESE).

2007-2011 Co-Principal Investigator
 Game design through mentoring and collaboration Dr. Kevin Clark, National Science Foundation, Innovative Technology Experiences for Students and Teachers (ITEST) 2007-2010; No-cost extension 2011. Total award: \$770,935 Award Number: 0737667. Includes \$40000 supplemental award.

2005-2006 Consultant
 The Qualities of Quality: Excellence in Art Education and How To Achieve It
 Consultant, Harvard Project Zero, Wallace Foundation
 Steve Seidel, Shari Tishman, Lois Hetland, Ellen Winner

2002-2006 Research Specialist
 Studio Thinking Project: Learning and Assessment in the Visual Arts Research
 Specialist, Harvard Project Zero, Dr. Lois Hetland and Dr. Ellen Winner, John Paul Getty Trust.

2001-2006 Spencer Foundation Research Fellow, Research Specialist
 Studio Thinking Project: Teaching and Learning in the Visual Arts, Lois Hetland and Ellen Winner John Paul Getty Trust.

2000-2001 Spencer Foundation Research Fellow

Language and Skill Learning Functional Neuroimaging Laboratory, Massachusetts General Hospital Spencer Foundation Research Fellow, Sept 2000-May 2001 Russ Poldrack

1998-2000 Research Assistant, Spencer Foundation Research Fellow GoodWork Project, Harvard Project Zero

Howard Gardner (in collaboration with Mihaly Csikszentmihalyi, William Damon)

1997-1998 Research Assistant (volunteer)

Infant Cognition Center, New York University, Susan Carey

1992-1993 Fulbright Scholar

“Documenting Contemporary East African Art,” Institute of African Studies, Nairobi Kenya,

UNIVERSITY TEACHING AND COURSE DEVELOPMENT EXPERIENCE

George Mason University, College of Education and Human Development, Fairfax, VA

Sociocultural Processes in Learning, Cognition and Motivation (doctoral)

Research Project in Educational Psychology Sequence 1: Design (doctoral)

Research Project in Educational Psychology Sequence 2: Analysis (doctoral)

Qualitative Inquiry in Education (masters)

Theories of Learning and Cognition (masters)

Creativity and Cognition in Arts and Media (masters)

Creativity and Learning in Arts and Media (undergraduate)

Virginia Center for Excellence in Teaching: Fine Arts Academy (masters)

Culture and Intelligence (masters)

Human Development (masters)

Introduction to Human Development through Research Methods (masters)

Introduction to Educational Research (masters)

George Mason University, College of Visual and Performing Arts, Fairfax, VA

Cognition and Creativity in Arts and Media (masters)

Issues and Research in Art Education (masters)

Advanced Curricular Strategies and Innovations in Visual Arts Education (masters)

Technology for Art Teachers (masters)

Introduction to Arts Teaching and Learning (undergraduate)

Harvard University, Graduate School of Education, Cambridge, MA

Cognitive and Symbolic Development (with Howard Gardner)

Growing Up In the Media World (with Joseph Blatt)

Intermediate Statistics: Multiple Linear Regression (with Suzanne Graham)

Introduction to Dynamic Systems Research in Education (with Zheng Yan)

Learning, Education and the Brain (course design and technology specialist for Howard Gardner and Kurt Fischer)

SCHOLARLY SERVICE and LEADERSHIP

National/International

K. Sheridan

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Editorial Board, *Childhood Art: An International Journal of Research*. University of Arkansas, 2022-
Founding Member and Steering Committee, Art Education Research Institute, 2014-present
Elected Member, Council of Policy Studies in Art Education, 2013-present
Editorial board, SAGE Encyclopedia of Out of School Learning, 2014-2016
Past-President, Seminar for Research in Art Education, 2015-2018
President, Seminar for Research in Art Education, 2013-2015
President-elect, Seminar for Research in Art Education, 2011- 2013
Research Steering Committee, National Art Education Association, 2009-2013
Media Arts Investigation Committee, National Core Arts Standards, 2011

Ad-hoc Journal Reviewer: *American Journal of Educational Research; British Journal of Educational Technology; Child Development; Child Development Perspectives; Computers and Education; Early Childhood Research Quarterly; Educational Researcher, Frontiers Educational Psychology; Information and Learning Sciences; International Journal of Learning and Media; Journal of Engineering Education; Journal of the Learning Sciences; Library Quarterly; Psychology of Aesthetics, Creativity and the Arts, Review of Educational Research*

Conference Reviewer: *American Educational Research Association, Games+Learning+Society, National Art Education Association, Art Education Research Institute, International Society for the Learning Sciences*

Grant Reviewer, *National Arts Endowment, Office of Educational Research, National Institute of Singapore, National Science Foundation, Institute of Museum and Library Services, Swiss National Science Foundation,*

University committees and service

Member, Faculty Search Committee, School of Art, 2022-2023
Member, Tenure Review Committee, School of Art, 2021-2022
Member, Faculty Search Committee, School of Art, 2020-2021
Representative, Educational Psychology, PhD Committee, College of Education and Human Development 2017-2020
Member, University Research Advisory Committee 2016-2018
Chair, Faculty Search Committee, School of Art, 2014-2015; 2015-2016
Member, Tenure Track Annual Evaluation Committee, 2015-2016
Member, Learning Environments Group: GMU Makerspace Committee 2014-2017
Member, Faculty Search Committee, CEHD 2012, 2013
Member, College of Education and Human Development Council,
George Mason University 2011-2013
Member, Curriculum Committee, College of Education and Human Development,
George Mason University 2011-2013

DISSERTATION COMMITTEES CHAIRED

Trevor Owens, Ph.D. 2013
Abigail Konopasky, Ph.D. 2016
Gordon Brown, Ph.D., co-chair, 2017
Hyle Daley, Ph.D. 2020
Jennifer Crewalk, Ph.D., 2021

Xiaorong Zhang, PhD. (in progress)

ORGANIZATIONS AND PROFESSIONAL AFFILIATIONS

American Educational Research Association (SIGS: Arts and Learning; Media, Culture and Curriculum)

International Society for the Learning Sciences

National Art Education Association (Higher Education Division, Member of Research Steering Committee, Seminar for Research in Art Education).

Art Education Research Institute, Founding steering committee