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EDUCATION

Doctor of Philosophy:	Instructional Design & Technology, Old Dominion University	2013
Master of Science:	Occupational/Technical Studies, Instructional Design & Technology emphasis, Old Dominion University	2010
Bachelor of Music:	Music Performance, Central Michigan University	2001

PROFESSIONAL EXPERIENCE

Johns Hopkins University Center for Research and Reform in Education, Towson, MD	2014 – Present
Associate Professor – Research	2022 – Present
Deputy Director, Evaluation Research	2021 – Present
Associate Research Scientist	2020 – 2022
Assistant Research Scientist	2019 – 2020
Assistant Professor – Research	2014 – 2019
Johns Hopkins University Center for Technology in Education, Columbia, MD	2013 – 2014
Visiting Assistant Professor	
Old Dominion University Virginia Modeling, Analysis, and Simulation Center, Suffolk, VA	2009 – 2013
Graduate Research Assistant	

AWARDS AND HONORS

2013	Information Age Publishing - Division of Distance Learning (AECT) Best Journal Article Award, Second place
2013	Honor Society of Phi Kappa Phi, Old Dominion University
2011 - 2013	Doctoral Fellowship - Cognitive Learning Lab at the Virginia Modeling, Analysis, and Simulation Center (VMASC) of Old Dominion University.
2012	Best Presentation in Training & Education Track Award at the Modeling, Simulation, & Visualization Student Capstone Conference, Suffolk, VA.

- 2009 - 2010 Graduate Research Master's Assistantship - Cognitive Learning Lab at the Virginia Modeling, Analysis, and Simulation Center (VMASC) of Old Dominion University.
- 2009 Association for Educational Communications and Technology Master's Scholarship Award.
- 1999 - 2001 School of Music Scholarship, Central Michigan University.
- 1998 Phi Et Sigma National Honor Society, Florida State University
- 1998 Golden Key International Honor Society, Florida State University
- 1997 - 1999 School of Music Scholarship, Florida State University

JOURNAL ARTICLES

- Ross, S. M., & Morrison, J. R. (2021). Achieving better educational practices through research evidence: A Critical analysis and case illustration of benefits and challenges. *ECNU Review of Education*, 4(1), 108–127. <https://doi.org/10.1177/2096531120916742>
- Wolf, B. W., Morrison, J. R., Slavin, R. E., Risman, K. L., & Inns, A. J. (2020). Average effect sizes in developer-commissioned and independent evaluations. *Journal of Research on Educational Effectiveness*, 13(2), 428-447. doi: 10.1080/19345747.2020.1726537
- Morrison, J. R., Reilly, J. M., & Ross, S. M. (2019). Getting along with others as an educational goal: An implementation study of Sanford Harmony. *Journal of Research in Innovative Teaching & Learning*, 12(1), 16-34. doi: 10.1108/JRIT-03-2019-0042
- Morrison, J. R., Ross, S. M., & Cheung, A. C. K. (2019). From the market to the classroom: How ed-tech products are procured by school districts interacting with vendors. *Educational Technology Research and Development*, 67(2), 389-421. doi: 10.1007/s11423-019-09649-4
- Morrison, J. R. (2018). Is it information or is it instruction? *Journal of Applied Instructional Design*, 7(2), 5-6. doi: 10.28990/jaid2018.072002
- Morrison, J. R. (2018). Know your audience, or in our world, know your learners. *Journal of Applied Instructional Design*, 7(1), 5-6. doi: 10.28990/jaid2018.071001
- Morrison, J. R., Bol, L., Ross, S. M., & Watson, G. S. (2015). Paraphrasing and prediction with self-explanation as generative strategies for learning science principles in a simulation. *Educational Technology Research and Development*, 63, 861-882. doi:10.1007/s11423-015-9397-2
- Morrison, J. R., Ross, S. M., & Corcoran, R. P. (2015). Do teachers and students get the ed-tech products they need? The challenges of ed-tech procurement in a rapidly growing market. *World Journal of Educational Technology*, 7(1), 63-86. Retrieved from http://www.world-education-center.org/index.php/wjet/article/view/3759/pdf_368

- Morrison, J. R., Watson, G. S., & Morrison, G. R. (2015). Exploring the redundancy effect in print-based instruction. *British Journal of Educational Technology*, *46*, 423-436. doi:10.1111/bjet.12140
- Ross, S. M. & Morrison, J. R. (2014). Measuring meaningful outcomes in consequential contexts: Searching for a happy medium in educational technology research (Phase II). Invited paper in preparation for special issue on quality research published in the *Journal of Computing in Higher Education*, *26*(1), 4-21. doi:10.1007/s12528-013-9074-6
- Morrison, J. R., Watson, G. S., & Morrison, G. R. (2012). Comparison of restricted and traditional discussion boards on student critical thinking. *Quarterly Review of Distance Education*, *13*, 167-176. Retrieved from <http://www.infoagepub.com/qrde-issue.html?i=p54c3c493f02b8>
- Morrison, J. R. (2012). A review of *Instructional design for teachers: Improving classroom practice* by A. A. Carr-Chellman. *Tech Trends*, *56*(2), 44-45. Retrieved from <http://link.springer.com/journal/11528>

BOOKS AND BOOK CHAPTERS

- Ross, S. M., Morrison, J. R., & Neitzel, A. (in press). Social sciences applied to education: Bringing scientific evidence to the preK-12 classroom. In N. Wollman and C. Love (Eds.), *Is that any way to run a country?* Cambridge Scholars Publishing.
- Morrison, G. R., Ross, S. M., Morrison, J. R., Kalman, H. K. (2019). *Designing effective instruction* (8th ed.). Hoboken, NJ: John Wiley & Sons.
- Morrison, G. R. & Morrison, J. R. (2013). Dual coding theory. In R. C. Richey (Ed.), *Encyclopedia of terminology for educational communications and technology* (p. 99). New York: Springer.
- Morrison, J. R. & Greenwell, S. (2012). Classic articles in instructional design and distance education. In L. Moller and J. Huett (Eds.), *The next generation of distance education: Unconstrained learning* (pp. 251-258). New York: Springer.

TECHNICAL REPORTS

- Morrison, J. R., Ross, S. M., Cook, M. A., & Zoccola, M. D. (2022). *Evaluation of the professional development provided by the Center for Talented Youth in Newark Public Schools*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Ross, S. M., Cook, M. A., Zoccola, M. D., Laurenzano, M. J., & Morrison, J. R. (2022). *School and student outcomes in the Math Academy for Promising Scholars: USVI*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Zoccola, M. D., Reilly, J. M., Reid, A. J., Cook, M. A., & Laurenzano, M. J. (2022). *Evaluation of the Bridges mathematics curriculum professional learning in BCPS*.

Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., Zoccola, M. D., Reilly, J. M., Reid, A. J., Cook, M. A., Laurenzano, M. J. (2022). *Evaluation of the Bridges mathematics curriculum as implemented in BCPS*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., Webb, J. J., Reilly, J. M., Laurenzano, M. J., Eisinger, J. E. (2022). *Evaluation of Dynamic Impact in Worcester County Public Schools*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., Ross, S. M., Copeland, S. L., Laurenzano, M. J., Cook, M. A., & Zoccola, M. D. (2022). *Evaluation of the GBH PBS LearningMedia Curriculum*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., Ross, S. M., Cook, M. A., Cheung, A. K. C., & Reid, A. J. (2022). *Analysis of the Kindergarten Readiness Assessment (KRA) survey of South Carolina teachers, trainers, and data managers*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., Cook, M. A., Zoccola, M., & Laurenzano, M. (2021). *Field study of TheStudentExperience21*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., Cook, M. A., Zoccola, M., & Laurenzano, M. (2021). *TheStudentExperience21 Technical Report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., & Reilly, J. M. (2021). *Evaluation study of the Harmony Showcase Schools: 2021 findings*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., Cook, M. A., Eisinger, J. E., & Ross, S. M. (2021). *Evaluation of the Prodigy Math Game in Long Beach Public Schools: Preliminary findings*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., Cook, M. A., & Grant, A. (2021). *Psychometric analysis of the GBH Making North America collection assessment*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., Cook, M. A., Grant, A., & Laurenzano, M. (2021). *Pilot evaluation of the GBH PBS LearningMedia curriculum: The Great War*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., Cook, M. A., Eisinger, J. E., & Ross, S. M. (2021). *The Modern Classrooms Project: Evaluation results for the 2020-21 school year*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., Laurenzano, M., & Eisinger, J. E. (2021). *Evaluation of the COVID-19 Contact Tracing course design by the Bloomberg School of Public Health*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

- Morrison, J. R., Cook, M. A., & Ross, S. M. (2021). *Evaluation of the Johns Hopkins University Center for Technology in Education's Kindergarten Readiness Simulation Assessment*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Laurenzano, M., Eisinger, J. E. (2021). *An expert review of WGBH PBS Learning Media*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Reid, A. J., Risman, K. L. (2020). *An analysis of a broad scale survey of teachers using Prodigy*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Reid, A. J., Morrison, G. R., Morrison, J. R., & Ross, S. M. (2020) *Design review of Prodigy Education*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Cook, M. A., Cheung, A. C., Risman, K. L., & Laurenzano, M. (2020). *A pre- and post-course evaluation of Taking Charge for educators*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Risman, K. L., Reilly, J. M., & Eisinger, J. M. (2020). *Evaluation of Prodigy: A case -study approach to implementation and student achievement outcomes*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Risman, K. L., & Reid, A. J. (2020). *Key findings from the evaluation of FCPSOn: Years 1-3*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Risman, K. L., Reilly, J. M., & Laurenzano, M. (2020). *1:1 Classrooms and teaching with technology: A best practices review*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Cook, M. A., & Ross, S. M. (2020). *Zearn Math year 2 evaluation report: Usage and achievement trends*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Risman, K. L., Ross, S. M., Latham, G., Reid, A. J., & Cook, M. (2019). *FCPSOn Phase One evaluation: Year three*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Reilly, J. M., & Risman, K. L. (2019) *Students and Teachers Accessing Tomorrow: Year five evaluation report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Reilly, J. M., Reid, A. J., & Ross, S. M. (2019). *Evaluation of the Sanford Harmony Showcase Schools: 2019 findings*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

- Ross, S. M., Morrison, J. R., & Reilly, J. (2019). *Review of Gates grant work products for Ali Tutor*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Reilly, J. M., Morrison, J. R., Ross, S. M., & Tam, W. (2019). *An evaluation of the DreamBox Learning Math program in Baltimore County Public Schools*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Latham, G. C., & Ross, S. M. (2019). *Evaluation of National University's Sanford Harmony program: Broad sample survey of teachers*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Laurenzano, M., Eisinger, J. M., & Ross, S.M. (2019). *Evaluation of the Sanford Inspire and Harmony programs in the Health Sciences High and Middle College*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Risman, K. L., & Ross, S. M. (2019). *Catapult Learning instructional support program: Principal perceptions*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, G. R., Reid, A. J., Morrison, J. R., & Ross, S. M. (2019). *Design review of the Modern Classroom Project*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Reid, A. J. & Morrison, J. R. (2019). *Design review of Sanford Harmony teacher guides*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Reid, A. J. & Morrison, J. R. (2019). *Design review of Sanford Harmony storybooks*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, G. R., Morrison, J. R., & Ross, S. M. (2019). *Design review of six Sanford Inspire modules*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Wolf, B. W., Ross, S. M., Risman, K. L., & McLemore, C. C. (2019). *An evaluation of Zearn Math in a large urban school district: Year one findings*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Risman, K. L., Laurenzano, M., Morrison, J. R., Ross, S. M. (2019). *An annotated bibliography of Tier 2 intervention research*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Eisinger, J. M., Reilly, J. R., & Ross, S. M. (2019) *Efficacy study of Classworks in the Wayne County Public Schools*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Reilly, J. M., & Risman, K. L. (2019). *Evaluation study of the Phase I Sanford Harmony and Inspire Demonstration Program in five schools*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

- Morrison, J. R., Ross, S. M., Reilly, J. M., & Risman, K. L., (2018). *Students and Teachers Accessing Tomorrow: Year five mid-year evaluation report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., & Latham, G. C. (2018). *Addendum to the Students and Teachers Accessing Tomorrow Year Four Evaluation Report: Student Achievement*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Risman, K. L., Ross, S. M., Reilly, J. R., & Laurenzano, M. (2018). *Efficacy study of Eureka Math: Year one report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Risman, K. L., Ross, S. M., Eisinger, J. M., & Laurenzano, M. (2018). *An evaluation of Catapult Learning's Title I intervention program*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Reilly, J. R., Latham, G. C., Tam, W., & Cheung, A. C. K. (2018) *Students and Teachers Accessing Tomorrow: Year four evaluation report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, G. R., Reid, A. J., Ross, S. M., & Morrison, J. R. (2018). *Design review of Redbird Language Arts & Writing Course*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Risman, K. L., McLemore, C. C., Laurenzano, M., Reid, A. J. (2018). *FCPS On Phase One evaluation report: Year two*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Risman, K. L., Reilly, J. M. (2018). *Students and Teachers Accessing Tomorrow: Year four mid-year evaluation report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Latham, G. C., Daniels, C. P., Eisinger, J. M., & Wilson, C. T. (2017). *Efficacy study of LightSail in three public school districts*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., & Latham, G. C. (2017). *Addendum to the Students and Teachers Accessing Tomorrow Year Three Evaluation Report: Student Achievement*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, G. R., Reid, A. J., Ross, S. M., & Morrison, J. R. (2017). *Design review of iTutor*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Reilly, J. M., Wolf, R. E., & Morrison, J. R. (2017). *Substitute Teacher Motivation Training, and Job Placement Behaviors: A Literature Review for Frontline Technologies*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Wolf, R. E., & Morrison, J. R. (2017). *Sample Representativeness Analysis: Aesop Clients Using the Recruit and Hire Solution vs. National District Norms*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

- Morrison, J. R., Ross, S. M., Wilson, C. T., Eisinger, J. M., Reilly, J. M., & Tam, W. (2017). *Efficacy study of Cengage Learning MindTap in diverse higher education contexts*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Daniels, C. D., Eisinger, J. M., Latham, G. C., Laurenzano, M., & Wilson, C. T. (2017). *Evaluation study of the Sanford Harmony program: Ten case studies*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Daniels, C. D., Latham, G. C. (2017). *Evaluation study of the Sanford Harmony program at National University*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Wilson, C. T., Ross, S. M., & Reid, A. J. (2017). *Evaluation study of ACUE's collaboration with Miami Dade College: Cumulative report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Morrison, G. R. & Reid, A. J. (2017). *Evaluation study of the Effective Practice Framework in Miami Dade College: Cohort two findings*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Wilson, C. T., Ross, S. M., & Latham, G. C. (2017). *Evaluation study of the Effective Practice Framework in Miami Dade College: Cohort one findings*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Wilson, C. T., Eisinger, J. M., & Reid, A. J. (2017). *FCPS On Phase One evaluation report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Wilson, C. T., Reilly, J. M., Eisinger, J. M., Latham, G. C., Tam, W., & Cheung, A. C. K. (2017). *Students and Teachers Accessing Tomorrow: Year three evaluation report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Wilson, C. T., Reilly, J. M., Tam, W., Cheung, A. C. K., Latham, G. C., Toner, R. (2017). *Efficacy study of McGraw-Hill Education Connect in two higher education contexts*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Wolf, B., Ross, S. M., & Wilson, C. T. (2017). *Evaluation study of LightSail in Evergreen Public Schools: Year one findings*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Wilson, C. T., Reid, A. J., Latham, G. C. (2017). *Students and Teachers Accessing Tomorrow: Year three mid-year evaluation report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Wolf, B., Ross, S. M., Latham, G. C., & Wilson, C. W. (2017). *Evaluation of DreamBox Learning Math in Baltimore County Public Schools*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

- Reilly, J. R., Morrison, J. R., & Wilson, C. T. (2016). *A review of the literature related to components in LightSail*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, G. R., Ross, S. M., & Morrison, J. R. (2016) *Design review of Fathom Learning Solutions' ESCALERAS*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Skilton-Sylvester, P. & Morrison, J. R. (2016). *Literature review: Teaching vocabulary in the content areas*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Cheung, A. C. K., Reid, A. J., & Eisinger, J. M. (2016) *Students and Teachers Accessing Tomorrow: Year two evaluation report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Laurenzano, M., & Reilly, J. R. (2016). *The implementation of the Science Bits program in middle school: Four case studies*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, G. R., Reid, A. J., Morrison, J. R., & Ross, S. M. (2016). *Evaluation of the International Center for Leadership Education and Harvard Data Wise Programs implemented in Lubbock (TX) ISD*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Cheung, A. C. K., Eisinger, J. M., & Toner, R. K. (2016) *Evaluation of LightSail in the New York City Department of Education: SummerSail 2015 Program*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Cheung, A. C. K., Reid, A. J., & Dusablon, T. (2016) *Students and Teachers Accessing Tomorrow: Year two mid-year evaluation report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Ross, S. R. & Morrison, J. R. (2016). *Instructional design standards for online courses: Assessment*. In Design Standards: Online Learning. Bloomington, IN: Association for Educational Communications and Technology.
- Morrison, G. R., Morrison, J. R., & Ross, S. M. (2016). *A review of the research literature on the infusion of technology into the school curriculum*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Reilly, J. M., & Cheung, A. C. K. (2016). *Retrospective study of DreamBox Learning Math*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R. & Ross, S. M. (2015). *Results of the cohort 2 short-cycle evaluation challenge*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

- Reilly, J. M., Morrison, J. R., & Ross, S. M. (2015). *Results of the ALEKS short-cycle evaluation*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Reilly, J. M., Morrison, J. R., & Ross, S. M. (2015). *Results of the CK12 short-cycle evaluation*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Reilly, J. M., Morrison, J. R., & Ross, S. M. (2015). *Results of the Education Modified short-cycle evaluation*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Reilly, J. M., Morrison, J. R., & Ross, S. M. (2015). *Results of the ListenCurrent short-cycle evaluation*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Webre, L. E., Morrison, J. R., & Ross, S. M. (2015). *Results of the Pear Deck short-cycle evaluation*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., Morrison, G. R., Cheung, A. C. K., & Arthur, R. M. (2015). *Students and Teachers Accessing Tomorrow: Year one summative evaluation report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Daniels, C., & Ross, S.M. (2015). *Results of the Middle School Matters program evaluation: Year two*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R., Ross, S. M., & Reid, A. J. (2015). *Students and Teachers Accessing Tomorrow: Mid-year evaluation report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R. & Ross, S. M. (2015). *Results of the cohort 1 short-cycle evaluation challenge*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R. & Ross, S. M. (2015). *Results of the OpenSchool short-cycle evaluation*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R. & Ross, S. M. (2015). *Results of the BuzzzMath short-cycle evaluation*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R. & Ross, S. M. (2015). *Results of the Motion Math short-cycle evaluation*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.
- Morrison, J. R. & Ross, S. M. (2015). *Results of the LightSail short-cycle evaluation*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R. & Ross, S. M. (2015). *Results of the EduSight short-cycle evaluation*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R. & Ross, S. M. (2014). *Students and Teachers Accessing Tomorrow: Emerging evidence report*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

Morrison, J. R., Ross, S. M., Corcoran, R. P., & Reid, A. J. (2014). *Fostering market efficiency in K-12 ed-tech procurement*. Baltimore, MD: Center for Research and Reform in Education, Johns Hopkins University.

GRANTS AND CONTRACTS AWARDED

Principal Investigator (2023 – 2023). *Kialo design review and user research*. Kialo (\$8,500).

Co-Principal Investigator (2022 – 2023). *Efficacy Study of McGraw Hill's Reveal Math*. McGraw Hill (\$110,500). Ross, S. M., Principal Investigator.

Co-Principal Investigator (2022 – 2023). *Longitudinal evaluation of the CTY Math Academy for Promising Scholars: Virgin Islands, Year Two*. Center for Talented Youth, Johns Hopkins University (\$76,050). Ross, S. M., Principal Investigator.

Principal Investigator (2022 – 2023). *Formative evaluation and efficacy studies on Creative Learning Systems' SmartLabs*. Creative Learning Systems (\$50,000).

Principal Investigator (2022 – 2023). *Evaluation of Cognia's Diagnostic Reviews*. Cognia (\$42,900).

Co-Principal Investigator (2022 – 2023). *XR Technologies building block support for XR Math*. XR Technologies (\$16,000). Ross, S. M., Principal Investigator.

Co-Principal Investigator (2022 – 2023). *XR Technologies preliminary efficacy study*. XR Technologies (\$14,000). Ross, S. M., Principal Investigator.

Co-Principal Investigator (2022 – 2023). *XR Technologies Indiana Department of Education data dashboard*. XR Technologies (\$10,000). Ross, S. M., Principal Investigator.

Principal Investigator (2022 – 2022). *Design review and evidence consulting for The Carden Educational Foundation*. Carden Educational Foundation (\$9,300).

Co-Principal Investigator (2022 – 2022). *The impacts of environmental games on student behavior and learning: Pilot study in Davenport Community School District*. Adventerra Games (\$33,000). Ross, S. M., Principal Investigator.

Co-Principal Investigator (2022 – 2022). *Evaluation of the Pittsburgh Summer BOOST program*. Pittsburgh Public Schools (\$55,000). Ross, S. M., Principal Investigator.

Principal Investigator (2021 – 2022). *Implementation and efficacy study of the WonderLab Think!Think! Program*. Wonderlab (\$25,000).

- Principal Investigator (2021 – 2022). *An Efficacy Study of the Summerbell Reading Program*, Summerbell (\$28,000).
- Co-Principal Investigator (2021 – 2022). *Efficacy Study of the Study Island, Exact Path, and SixPack Programs on Elementary School Students' Achievement in Math, Reading, and English/Language Arts*. Edmentum (\$135,000). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2021 – 2022). *ESSA Tier I Efficacy Study of Imagine Language & Literacy: Brazosport ISD*. Imagine Learning (\$41,000). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2021 – 2022). *ESSA Tier I Efficacy Study of Imagine Language & Literacy: Catawba County*. Imagine Learning (\$41,000). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2021 – 2022). *Retrospective Study: Impacts of Concentric Educational Solutions' Home Visit Framework on Students' Chronic Absenteeism, Academic Performance, and Behavior*, Concentric Educational Solutions. (\$16,000). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2021 – 2022). *Prospective Study: Impacts of Concentric Educational Solutions' Home Visit Framework on Students' Chronic Absenteeism, Academic Performance, and Behavior*, Concentric Educational Solutions. (\$26,000). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2021 – 2022). *Efficacy of the Concentric Tutoring Program*, Concentric Educational Solutions. (\$26,000). Ross, S. M., Principal Investigator.
- Principal Investigator (2021 – 2021) *WOW Academy School program design review*. WOW Academy (\$7,000).
- Principal Investigator (2021 – 2021) *PRIDE reading program design review*. PRIDE Publishing, LLC (\$5,500).
- Co-Principal Investigator (2021 – 2021) *Third-Party Evaluation of the Maryland Violence Intervention and Prevention Program Implementation*, Maryland Governor's Office of Crime Prevention, Youth, and Victim Services, (\$245,315). Ross, S. M., Principal Investigator.
- Principal Investigator (2021 – 2022). *Analysis of South Carolina 2021 KRA teacher, trainer, and data manager surveys*. Center for Technology in Education, Johns Hopkins University (\$30,000).
- Principal Investigator (2021 – 2022). *Evaluation of Dynamic Impact in Worcester County Public Schools*. Center for Technology in Education, Johns Hopkins University (\$15,000).
- Co-Principal Investigator (2021 – 2023). *Longitudinal evaluation of the CTY Math Academy for Promising Scholars: Virgin Islands*. Center for Talented Youth, Johns Hopkins University (\$95,000). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2021 – 2022). *Evaluation of the professional development provided by the Center for Talented Youth in Newark Public Schools*. Center for Talented Youth, Johns Hopkins University (\$25,000). Ross, S. M., Principal Investigator.

- Principal Investigator (2021 – 2023). *A quantitative synthesis of outcomes of educational technology approaches to K-12 mathematics*. Institute of Education Sciences, U.S. Department of Education (\$599,966).
- Principal Investigator (2021 – 2023). *Evaluation of the Prodigy program in Long Beach Public Schools*. Prodigy Education (\$14,750).
- Co-Principal Investigator (2021 – 2022). *Efficacy study of the impacts of the Reading Plus program on middle school reading*. Reading Plus (\$50,000). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2021 – 2022). *Mixed methods evaluation of Istation's early reading assessment and curriculum in the Keller Independent School District*. Istation (\$97,000). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2021 – 2022). *Impacts of Learning Without Tears products on elementary school students' handwriting skills: Literature review and efficacy study*. Learning Without Tears (\$40,000). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2021 – 2021). *The Impacts of i-Ready Instruction on Student Achievement in Reading and Math in Multiple Massachusetts School Districts: Evidence for ESSA Tier 2-Level Design*. Curriculum Associates (\$56,000). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2021 – 2022). *Impact Evaluation of the Square Panda Learning System in Clark County School District*. Square Panda (\$136,000). Ross, S. M., Principal Investigator.
- Principal Investigator (2021 – 2021). *InSpace design review*. InSpace (\$4,000).
- Principal Investigator (2021 – 2021). *Analysis of student and teacher responses in a field study of The Student Experience21 online tools*. Battelle for Kids (\$15,000).
- Co-Principal Investigator (2020 – 2021). *Impact Evaluation of Imagine Language & Literacy and Imagine Math in Multiple Districts*. Imagine Learning (\$114,500). Ross, S. M., Principal Investigator.
- Principal Investigator (2020 – 2021). *The Modern Classrooms Project –Program Effectiveness Study School Year 2020-2021*. Modern Classrooms (\$30,700).
- Co-Principal Investigator (2020 – 2021). *Efficacy Research on the Accelerated Learning Laboratory's English Language Arts Program on Two Charter School Campuses*. Accelerated Learning Laboratory (\$16,000). Ross, S. M., Principal Investigator.
- Principal Investigator (2020 – 2022). *Design and Evaluation Support for Courses Developed on "COVID-19 Case Finding and Contact Tracing" by the Bloomberg School of Public Health*. JHU Bloomberg School of Public Health (\$50,032).
- Co-Principal Investigator (2020 – 2021). *Evaluation of GOCPYVS Grant 2020-2021 for the Boys & Girls Clubs, Maryland Alliance*. Boys and Girls Clubs of Metropolitan Baltimore (\$113,000). Ross, S. M., Principal Investigator.

- Co-Principal Investigator (2019). *iReady program evaluation*. Curriculum Associates, Inc. (\$182,569). Ross, S. M., Principal Investigator.
- Principal Investigator (2019 – 2027). *Evaluation of the FCPSOn initiative in Fairfax County Public Schools*. Fairfax County Public Schools (\$1,426,830).
- Principal Investigator (2019 – 2022). *Baltimore County Public Schools mathematics program review*. Baltimore County Public Schools (\$394,110).
- Co-Principal Investigator (2019). *Formative evaluation of the Sanford Institute of Philanthropy affiliate program*. National University Systems (\$57,500). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2019). *STSM education curriculum evaluation project*. Sexual Trauma Services of the Midlands (\$48,000). Wolf, R., Principal Investigator.
- Principal Investigator (2019). *Catapult Learning's Title I K-12 instructional support program for non-public schools: Impact study in Pennsylvania*. Catapult Learning (\$40,014).
- Principal Investigator (2019). *Evaluation of the National University Systems Sanford Inspire partnerships*. National University System (\$40,000).
- Co-Principal Investigator (2019). *Broad scale survey study of the Sanford Harmony program at National University*. National University System (\$17,500). Ross, S. M., Principal Investigator.
- Principal Investigator (2019). *Evaluation of the Sanford Harmony and Inspire programs implemented in the Health Sciences High and Middle College*. National University System (\$18,500).
- Co-Principal Investigator (2019). *Modern Classrooms technical assistance*. Modern Classrooms Project (\$5,000). Wolf, R., Principal Investigator.
- Principal Investigator (2018 - 2019). *Fairfax County Public Schools Evaluation: Year 3*. Fairfax County Public Schools (\$73,000).
- Principal Investigator (2018 - 2019). *Evaluation of the Sanford Harmony and Inspire Demonstration Site initiative offered by National University: Year two*. National University (\$100,000).
- Principal Investigator (2018). *Design review for Mentoring Mind's ThinkUp! Programs*. Mentoring Minds (\$12,760).
- Principal Investigator (2018). *Catapult Learning's Title I K-12 instructional support program for non-public schools: Literature review*. Catapult Learning (\$40,014).
- Principal Investigator (2018). *Catapult Learning annotated bibliography*. Catapult Learning (\$6,903).
- Principal Investigator (2018). *McGraw-Hill Education Redbird Program Design Review*. McGraw-Hill Education (\$6,960).

- Co-Principal Investigator (2017 - 2018). *Research and technical support for the Sanford Harmony Initiative at National University* (\$175,000). Ross, S. M., Principal Investigator.
- Principal Investigator (2017 - 2018). *Evaluation of the Sanford Harmony and Inspire Demonstration Site initiative offered by National University*. National University (\$100,000).
- Principal Investigator (2017 - 2018). *Evaluation of the FCPSOn initiative: Year Two*. Fairfax County Public Schools. (\$65,000).
- Co-Principal Investigator (2017 - 2018). *Frontline Research and Learning Institute substitute teacher study*. Frontline Technologies (\$20,880). Wolf, R., Principal Investigator.
- Co-Principal Investigator (2017 - 2018). *Evaluation of the Applied Physics Laboratory's STEM Academy* (\$26,500). Ross, S. M., Principal Investigator.
- Principal Investigator (2017 - 2018). *Catapult Learning's Title I K-12 instructional programs for non-public schools: Student case studies and teacher perceptions* (\$28,000).
- Principal Investigator (2017 - 2019). *Efficacy Study of Zearn Math in the Rochester City School District*. Zearn (\$345,000).
- Principal Investigator (2017 - 2019). *Efficacy Study of Classworks in Wayne County Public Schools*. Classworks (\$49,305).
- Principal Investigator (2018 - 2019). *Efficacy study of Eureka Math in Oakland Unified School District*. Great Minds (\$40,500).
- Principal Investigator (2017). *iTutor design review*. iTutor (\$6,000).
- Principal Investigator (2016 - 2017). *Evaluation of FCPSOn*. Fairfax County Public Schools (\$19,500).
- Co-Principal Investigator (2016 - 2017). *Efficacy study of Cengage Learning MindTap in diverse higher education contexts*. Cengage Learning, Inc. (\$87,000). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2016 - 2017). *Evaluation study of the Effective Practice Framework in Miami Dade College*. ACUE (\$70,000). Ross, S. M., Principal Investigator.
- Co-Principal Investigator (2016 - 2017). *Evaluation of Harmony at National University*. National University (\$127,078). Ross, S. M., Principal Investigator.
- Principal Investigator (2016). *Efficacy study of McGraw Hill Education ConnectEd in two higher education contexts*. McGraw Hill Education (\$54,450).
- Principal Investigator (2016). *Westmoreland Academy's Twice Exceptional Program design review*. Westmoreland Academy (\$3,000).
- Principal Investigator (2016). *Fathom Learning Solutions instructional design review*. Fathom Learning Solutions (\$3,000).

- Principal Investigator (2016). *The implementation of the Science Bits program in middle schools: Four case studies*. International Science Teaching Foundation (\$25,000).
- Principal Investigator (2016). *LightSail instructional design review*. LightSail (\$7,000).
- Principal Investigator (2015). *Evaluation of LightSail in the SummerSail program*. LightSail (\$30,000).
- Principal Investigator (2015 - 2017). *Efficacy study of LightSail in three school districts*. Tides Foundation (\$422,400).
- Co-Principal Investigator (2015 - 2016). *Efficacy study of DreamBox Learning Math*. DreamBox (\$80,000). Ross, S. M., Principal Investigator.
- Principal Investigator (Fall 2014 - Summer 2019). *Evaluation of the Student and Teachers Accessing Tomorrow (S.T.A.T.) initiative*. Baltimore County Public Schools (\$711,330).
- Assistant Project Director (Fall 2014 - Fall 2015). *Evaluation of the Middle School Matters initiative*. George W. Bush Institute (\$45,000). Ross, S. M., Principal Investigator.

PRESENTATIONS

- Morrison, J. R. & Ross, S. M. (2019, June). *The many challenges to ed-tech procurement: Educators and providers weigh in*. Paper presented at the annual meeting of the International Society for Technology in Education, Philadelphia, PA.
- Morrison, J. R. & Reilly, J. R. (2019, April) *Students and Teachers Accessing Tomorrow evaluation: Year five mid-year evaluation findings*. Presented to the Baltimore County Public Schools School Board, Baltimore, MD.
- Wolf, R. W., Morrison, J. R., Slavin, R. E., & Risman, K. L. (2019, March) *Do developer-commissioned evaluations inflate effect sizes?* Poster presented at the annual meeting of the Society for Research on Educational Effectiveness, Washington, DC
- Morrison, J. R. & Ross, S.M. (2018, October) *Students and Teachers Accessing Tomorrow evaluation: Year four evaluation findings*. Presented to the Baltimore County Public Schools School Board, Baltimore, MD.
- Morrison, J. R. (2018, July). *FCPS On Year Two Evaluation*. Presented to the Fairfax County Public Schools School Board, Fairfax, VA.
- Morrison, J. R. & Ross, S.M. (2018, March) *Students and Teachers Accessing Tomorrow evaluation: Year four midyear evaluation findings*. Presented to the Baltimore County Public Schools School Board, Baltimore, MD.
- Morrison, J. R. & Ross, S.M. (2017, December) *Students and Teachers Accessing Tomorrow evaluation: Addendum to the year three evaluation findings*. Presented to the Baltimore County Public Schools School Board, Baltimore, MD.

- Morrison, J. R., & Ross, S. M. (2017, September). *FCPS On Year One Evaluation*. Presented to the Fairfax County Public Schools School Board, Fairfax, VA.
- Morrison, J. R. & Ross, S.M. (2017, August) *Students and Teachers Accessing Tomorrow evaluation: Year three evaluation findings*. Presented to the Baltimore County Public Schools School Board, Baltimore, MD.
- Ross, S.M. & Morrison, J. R. (2017, February) *Students and Teachers Accessing Tomorrow evaluation: Year three midyear evaluation findings*. Presented to the Baltimore County Public Schools School Board, Baltimore, MD.
- Ross, S.M. & Morrison, J. R. (2016, July) *Students and Teachers Accessing Tomorrow evaluation: Year two evaluation findings*. Presented to the Baltimore County Public Schools School Board, Baltimore, MD.
- Morrison, J. R., Imbriale, R., & Koth, C. (2016, June). *Results of the year one evaluation of a district technology initiative*. Presentation at the Maryland State Department of Education Data Summit, Ellicott City, MD.
- Ross, S. M. & Morrison, J. R. (2016, April) *Students and Teachers Accessing Tomorrow evaluation: Year two mid-year evaluation findings*. Presented to the Baltimore County Public Schools School Board, Baltimore, MD.
- Morrison, J. R. (2015, October). *The digital revolution: Navigating the new purchasing landscape*. Invited speaker, Noodle Markets INNOVATE Summit, annual meeting of the Association of School Business Officers, Gaylord, TX.
- Ross, S. M. & Morrison, J. R. (2015, July). *Demonstrating product effectiveness through third-party evaluations*. Presentation at the Education Industry Association EDVentures Conference, Orlando, FL.
- Ross, S.M. & Morrison, J. R. (2015, July) *Students and teachers Accessing Tomorrow evaluation: Year one summative evaluation findings*. Presented to the Baltimore County Public Schools School Board, Baltimore, MD.
- Ross, S.M. & Morrison, J. R. (2015, March) *Students and teachers Accessing Tomorrow evaluation: Year one mid-year evaluation findings*. Presented to the Baltimore County Public Schools School Board, Baltimore, MD.
- Ross, S.M. & Morrison, J. R. (2014, November) *Students and teachers Accessing Tomorrow evaluation: Emerging evidence*. Presented to the Baltimore County Public Schools School Board, Baltimore, MD.
- Morrison, J. R. (2014, July). *Fostering market efficiency in K-12 edtech procurement: Preliminary study findings*. Presentation at the Education Industry Association EDVentures Conference, Newport Beach, CA.
- Ross, S. M. & Morrison, J. R. (2014, July). *Demonstrating product effectiveness through third-party evaluations*. Presentation at the Education Industry Association EDVentures Conference, Newport Beach, CA.

- Morrison, J. R., Bol, L., Ross, S. M., & Watson, G. S. (2014, April). *Prompting knowledge construction as an instructional support for principle learning in simulations*. Paper presented at the annual meeting of the American Educational Research Association, Philadelphia, PA.
- Morrison, J. R., Watson, G. S., & Morrison, G. R. (2013, November) *An examination of the redundancy effect in print-based instruction*. Featured research paper presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA.
- Morrison, J. R., Watson, G. S., & Bol, L. (2013, November). *Simulation design strategies to promote knowledge construction and self-regulated learning*. Paper presented at the annual meeting of the Association for Educational Communications and Technology, Anaheim, CA.
- Morrison, J. R., Watson, G. S., & Morrison, G. R. (2013, April). *Learning from diagrams and text in authentic science instruction*. Paper presentation at the Old Dominion University Graduate Student Achievement Day, Norfolk, VA.
- Sandberg, H. M., Ringleb, S., Watson, G., Morrison, J. Schwartz, K., Deutsch, M., & Raymer, A. M. (2012, November). *Rehabilitation of listening in noise: A case study in aphasia*. Poster presented at the annual convention of the American Speech-Language-Hearing Association, Atlanta, GA.
- Morrison, G. R., Watson, G. S., Robison, D. G., Morrison, J. R., Maddrell, J., Desmarais, R. M., Shirey, F. E., & Peck, L. (2012, October). *Equivalency theory in distance education in the age of globalization*. Paper presented at the annual meeting of the Association for the Educational Communications and Technology, Louisville, KY.
- Morrison, G. R., Anglin, G. J., & Morrison, J. R. (2012, October). *Redundancy with text and pictures: A contradiction*. Paper presented at the annual meeting of the Association for the Educational Communications and Technology, Louisville, KY.
- Morrison, J. R., Robison, D. G., Martin, M. W., & Watson, G. S. (2012, April). *Cognitive load in a simulation for mooring a Coast Guard cutter*. Paper presented at the Modeling, Simulation, & Visualization Student Capstone Conference, Suffolk, VA.
- Morrison, J. R., Watson, G. S., & Morrison, G. R. (2011, November). *Comparison of moderated and non-moderated discussion board on student critical thinking*. Paper presented at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL.
- Morrison, J. R., Robison, D. G., Martin, M.W., & Watson, G.S. (2011, November). *Managing cognitive load in training a complex multivariate task*. Paper presented at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL.
- Robison, D. G., Morrison, J. R., Martin, M.W., & Watson, G. S. (2011, November). *Managing cognitive load with a two-dimension ship mooring simulator*. Poster presented at the annual meeting of the Association for Educational Communications and Technology, Jacksonville, FL.

Sandberg, H., Ringleb, S., Watson, G. S., Deutsch, M., Morrison, J. R., & Raymer, A. (2011, November). *Impact of visual information on listening in noise in aphasia*. Poster presented at the annual convention of the American Speech-Language-Hearing Association, San Diego, CA.

Morrison, J. R., & Watson, G. S. (2010, April). *Designing physical instructional simulations to promote learning from multiple external representations*. Paper presented at Virginia Modeling, Analysis, and Simulation Center Student Capstone Conference, Suffolk, VA.

PROFESSIONAL CONSULTATION AND INSTRUCTIONAL MATERIALS

Johns Hopkins University (2022). *Investigating outbreaks like COVID-19: An analyst's guide*.

Access at <https://www.coursera.org/learn/investigating-epidemics-analyst-guide>

- Provided instruction design guidance to course developers and developed instructional materials.

Johns Hopkins University (2021). *School re-opening in the era of COVID-19*. Access at https://schoolhealth.jhu.edu/covid19_resources/modules/

- Provided instruction design guidance to course developers.

Johns Hopkins University & Association for State and Territory Health Officials (2021). *New state and territorial health official "bootcamp"*.

- Provided instructional design guidance and developed instructional materials

Johns Hopkins School of Medicine, The Johns Hopkins Hospital (2020). *Downloadable instructions, Hand-sewn Mask*. Access at

https://www.hopkinsmedicine.org/coronavirus/_documents/INF2003076_VW_Hand-Sewn%20Mask%20instructions-1.pdf

- Developed pattern in collaboration with Hopkins faculty
- Selected for inclusion in the Copper Hewitt Smithsonian Design Museum collection, 2022

Morrison, J. R. (2015, February). *Evaluating edtech products from an instructional design perspective*.

Invited professional development workshop, Education Industry Association Education Industry Days, Washington, D. C.

Morrison, J. R. (2014, July). *Evaluating edtech products: How to identify and integrate new technologies*.

Invited professional development workshop, Education Industry Association Annual Conference, Newport Beach, CA.

Morrison, J. R. (2013, January). *Technology integration training for teachers*. Richmond Preparatory Christian Academy, Richmond, VA.

TEACHING EXPERIENCE

Johns Hopkins University
School of Education, Baltimore, MD

2016 – 2018

Research Methods II

- Instructor for asynchronous doctoral online course

Diffusion of Instructional Technology Innovations

- Redesigned course; Instructor for asynchronous doctoral online course

Johns Hopkins University
School of Education, Columbia, MD

2013 – 2014

Instructional Design of Online Learning

- Developed course materials; Instructor for asynchronous online course

Foundations of Online Teaching and Learning

- Developed course materials; Instructor for asynchronous online course

Applied Statistics for the Social Sciences

- Developed course materials; Instructor for asynchronous online course

DIRECTED STUDENT LEARNING

Dissertation Committee, Johns Hopkins University, School of Education

Andrew Smith, Ed.D. (2019), Chair

Allie Watkins, Ed.D. (2018), Committee Member

Remy Washington, Ed.D. (2018), Committee Member

SERVICE AND LEADERSHIP

School of Education, Johns Hopkins University

2021 – present	Member, Faculty Promotions Committee
2022 – present	Associate professor representative, Faculty Executive Committee
2020 – 2022	Member, Finance Committee
2020 – 2021	Member, Faculty Budgetary Affairs Committee
2018 – 2020	Member, Faculty Evaluation System Advisory Board
2018 – 2019	Member, Strategic Planning Committee
2019	Ed.D. program applicant review
Aug. 2019	Speaker, New Faculty Orientation
2015 – 2017	Member, Faculty Development Committee
2015 – 2016	Chair, Faculty Search Committee
Sept. 2015	Speaker, New Faculty Orientation
Nov. 2014	Panelist, 2014 Student & Alumni Career Networking Event

What Works Clearinghouse, Institute of Education Sciences, U.D. Department of Education

2022 – present Certified reviewer, Group Design Standards

International Society for Technology in Education

2018 – present Conference proposal reviewer: Research

Association for Educational Communications and Technology (AECT)

2013 Design & Development Division welcome reception planning committee

2013 Member, Definitions and Terminology Committee

2013 Conference proposal reviewer

2012 Conference proposal reviewer and session facilitator

2011 Conference proposal reviewer and session facilitator

2009 Conference volunteer and session facilitator

Journals

2019 – present Reviewer, *Journal of Research on Educational Effectiveness*

2013 – present Reviewer, *Educational Technology Research & Development*

2014 – 2017 Assistant editor, *Journal of Computing in Higher Education*

2013 – 2018 Editorial board member, *Frontiers in Educational Psychology*

Books

2018 Instructional technology book review, Palgrave Macmillan

2018 Qualitative data analysis book review, SAGE Publishing

2017 Instructional technology book proposal review, Palgrave Macmillan

2017 Qualitative data analysis book review, SAGE Publishing

Pet Partners / Maryland SPCA

2018 – 2020 Humane education therapy dog program handler
Program design and evaluation consulting

Denver Pet Partners

2021 – present Therapy dog handler working with elementary school children with special needs

PROFESSIONAL ORGANIZATIONS

International Society for Technology in Education (ISTE)

Society for Research on Educational Effectiveness (SREE)