



Liz Kolb, Ph.D.

CLINICAL ASSOCIATE PROFESSOR, EDUCATIONAL TECHNOLOGIES & TEACHER EDUCATION, UNIVERSITY OF MICHIGAN

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Education

Ph.D. in Learning Technologies, University of Michigan

APRIL 2010

Adviser: Barry Fishman

Dissertation Chairs: [Barry Fishman](#) and [Lesley Rex](#)

Dissertation Thesis: [Stimulating Preservice Teachers' Beliefs About The Benefits of Everyday Technology in Their Teaching.](#)

M.Ed. in Curriculum and Instruction, Ashland University

MAY 2002

Concentration in Educational Technology

B.S. in Secondary Social Studies Education, Miami University of Ohio

B.A. in History, Miami University of Ohio

APRIL 1997

Ohio Teaching Certification Secondary Social Studies

Grants and Awards

Grants

- Center for Research and Learning and Teaching Instructional Development Grant: Digital Wellness Youth and Parent Symposium. CRLT, \$6,000.00, Fall 2021-Fall 2022
- International Society for Technology in Education Grant: The State of Ed Tech Prep in Teacher Preparation, ISTE. \$1,200, Spring 2020-Spring 2021
- Academic Innovation Grant: EdTech Certification Online Program. AI. \$30,500, Winter 2019-Summer 2022
- Center for Research and Learning and Teaching Whitaker Grant: To App or Not to App: An innovative instructional approach to preparing preservice teachers to critically evaluate educational applications for teaching and learning. CRLT. \$10,000.00. Spring 2017-Spring 2019
- TLTC Transformation Grant: Gameful Assessment in Michigan Education (GAME): Building a Community of Engaged Learners and Teachers Supported by Gradecraft, UofM Provost Third Century Grants, \$1.89million, Spring 2015-Spring 2018
- Center for Research and Learning and Teaching Instructional Development Grant : An App Maker Faire. CRLT. \$399.00, Spring 2015-Fall 2015
- Michigan Association for Computer Users in Learning Grant: Creating Digital Citizen Super Heroes in Middle School. MACUL. \$1421.00, Summer 2014-Spring 2015
- TLTC Quick Wins Grant, "4T Virtual Conference: Teachers Teaching Teachers about Technology". UofM Provost Third Century Grants. \$20,000.00, Spring 2013-Fall 2014
- Center for Research and Learning and Teaching Instructional Development Grant: "Game On". CRLT. \$500.00, Fall 2012-Winter 2013
- Center for Research and Learning and Teaching Instructional Development Grant: Virtual Technology Conference. CRLT. Winter 2011
- Rackham Research Grant, Spring/Summer 2006

Awards

- Golden Apple Teaching Award Nominee, University of Michigan, Spring 2021
- International Society for Education: Making It Happen Award, ISTE. Winter, 2020
- Golden Apple Teaching Award Nominee, University of Michigan, Spring 2020
- International Society for Education: Teacher Educator Network Excellence in Teacher Education Award, ISTE. Spring 2018

- Bronze Award for ICT Support and Services, Triple E Framework. [Reimagine Education Awards](#), Winter 2017
- Outstanding Graduate Student Instructor Award, University of Michigan, Spring 2007
- Golden Apple for Excellence in Teaching, Grandview Heights High School, Spring 2001, 2002, 2003

Teaching

Clinical Associate Professor at University of Michigan

SEPTEMBER 2017 — PRESENT

Clinical Assistant Professor at University of Michigan

SEPTEMBER 2012 — AUGUST 2018

Courses Taught:

1. *“Teaching with Digital Technologies in K-8”*. Elementary undergraduate students. (SOE)
2. *“Teaching with Digital Technologies in Secondary Teaching”, Practicum I, II, and III*. Secondary undergraduate students (SOE)
3. *“Teaching with Digital Technologies in Secondary Teaching”*. Secondary Master’s and Certification students (SOE)
4. *“Teaching with Digital Technologies in K-8”*. Elementary Master’s and Certification students (SOE)
5. [“Leading Ambitious Teaching and Learning”](#). MOOC developed for EDX (AI)
6. *“Media Literacy in the Middle Years”*. Elective course for Undergraduate and Master’s candidates (SOE)
7. *“Transforming Teaching and Learning with Technology”*. Graduate-level course for Master’s and Ph.D. candidates (SOE/SI)
8. *“New Media and New Literacies”*. Graduate-level course for Master’s and Ph.D. candidates (SOE/SI)
9. *“Advanced Education Technology Program”* Fully online Graduate level course for Master’s and Ph.D. candidates and K-12 Teachers to earn a certificate in Advanced Education Technology. (SOE)

Designed and taught courses on evaluating, analyzing, constructing, and integrating digital technology resources into K-12 curriculum materials. The courses covered the ISTE standards in particular topics around digital wellness, tech equity and justice, K-12 digital legal issues, [Triple E Framework](#), TPACK, virtual/blended/remote teaching and learning, technical skills, emerging movements in ed tech, Information gathering/media literacy, professional learning networks (PLN), evaluating educational applications through evidence-based frameworks—including POUR for accessibility and discriminatory design, managing technology in the K-12 classroom, and designing lesson plans for effective technology integration. The courses integrate the Partnership for 21st Century Skills, UDL, as well as content area standards. Developed a [virtual education technology conference](#) for current student teachers and alumni to network and gain professional development in education technology. Clinical projects and PBL are woven into the class through partnership schools (including a robust collaborative project with [Scarlett Middle school](#) on a [Digital Citizenship Project](#)), thus giving interns opportunities to teach K-12 students on digital citizenship, digital literacies, and virtual teaching in K-12 schools. This program has been recognized by the [U.S Department of Education technology](#).

Lecturer at University of Michigan

FEBRUARY 2010 — FEBRUARY 2012

Courses Taught:

1. *“Teaching with Curriculum Materials and Technology”*. Elementary undergraduate students
2. *“Teaching with Technology in Elementary and Middle School”*. Elementary Master’s and Certification students

3. "Teaching with Technology", Secondary Master's and Certification students

Designed and taught courses on evaluating, analyzing, constructing, and integrating digital technology resources into curriculum materials. The courses covered digital footprints, K-12 digital safety, legal issues, virtual teaching and learning, screen-casting, Internet searching strategies for K-12, social networking for educators, and evaluating digital resources. The courses integrated the Michigan seventh standard as well as the ISTE Standards for teachers and students. Developed a [virtual education technology conference](#) for current student teachers and alumni to network and gain professional development in educational technology. Collaborated with a literacy instructor on a partnership project for student teachers to use iPods and social networking in a local middle school.

Adjunct Assistant Professor at Madonna University

JUNE 2005 — AUGUST 2011

Courses Taught:

1. "Interactive Computer Applications in Literacy Education". Master's In-service students
2. "Best Practices Teaching with Technology". Master's In-service students
3. "Applications of Technology in P-12 Schools". Master's In-service students
4. "Instructional Design & Multimedia". Master's In-services students

Designed and taught a graduate educational technology course for elementary and secondary in-service Master's students in the literacy Master's program. The courses focused on ways to integrate technology into literacy curriculum K-12. The courses included developing digital literacy storybooks, kiosk PowerPoint's, web resources for literacy, 2.0 Web technologies such as blogs, wikis, podcasts, cell phones, and social networking sites.

Graduate Student Instructor at University of Michigan

SEPTEMBER 2003 — APRIL 2010

Courses Taught:

1. "Teaching with Technology". Secondary Master's and Certification students
2. "Electronic Portfolios". Elementary and Secondary undergraduate students
3. "Directed Teaching Secondary". Field Instruction for Secondary Social Studies student teachers

Designed seminar series to help student teachers develop electronic portfolios and units that integrated technology. Some applied and all applicants received the [MCOATT Teaching and Technology Certification Award](#). Designed and co-taught a graduate educational technology course for secondary Master's and Certification students. The course focused on technology skills, technology knowledge, legal issues, and technology beliefs. Responsible for planning, teaching, and assessment decisions. Field instructor for social studies secondary student teachers. Observed, evaluated, and guided students during their student teaching experience. Facilitated a weekly seminar for the student teachers to discuss lesson planning, job search, resumes, portfolio construction, classroom management issues, and professional development. Included cooperating teachers in seminar activities.

High School Technology Coordinator /Technology Teacher at Grandview Heights City Schools, Grandview Heights, Ohio

SEPTEMBER 1999 — MAY 2003

Both a classroom teacher and high school technology coordinator. Taught courses on web publishing, coding, macromedia flash animation and authoring, kiosk PowerPoint, video editing, desktop publishing and more. I wrote and received over \$100,000 in technology grant funding to start up a digital student television station, interdisciplinary band, art, and journalism CD-ROM project, and a digital video yearbook club. As a technology coordinator I was in charge of management, professional development, budget, and maintenance of the technology in the high school.

High School and Middle School Social Studies Teacher at Wyoming City Schools, Wyoming, Ohio

SEPTEMBER 1997 — JUNE 1999

Taught a mixture of high school and middle school classes, including American History, Non-Western global studies, Western Civilization, and Law. Served on district technology, inclusion, and curriculum committees.

Research

Principal Investigator: K-12 Teacher and Parent Experiences During Emergency Remote Learning

APRIL 2020 — PRESENT

This project is looking at the experiences of K-12 teachers and parents of K-12 students during emergency remote learning. Research findings were shared

<https://soe.umich.edu/covid19-resources> .

Co-Principal Investigator: The State of Ed Tech Prep in Teacher Preparation Co-PIs: Christine Terry (eMints at University of Missouri) and Kiersten Greene (State University of New York)

MAY 2019 — PRESENT

This project is looking at how to better prepare teachers to use technology in K-12 learning by surveying K-12 rural, urban, and suburban schools in 50 states and asking for feedback from the teachers, administrators, and support staff on what new teachers need to know about technology and learning in order to be effective in their districts. This work is done in collaboration with ISTE.

Co-Principal Investigator: GAME: Gameful Assessment in Michigan Education Co-PIs: James DeVaney, Barry Fishman, Mika LaVaque-Manty, Rachel Niemer, and Scott Taylor

MAY 2015 — MAY 2019

This is a project to grow and scale a learning community at Michigan around gameful learning and teaching, supported by a software tool called GradeCraft. Gameful learning encourages students to take risks as they find their own paths toward personal goals.

Co-Principal Investigator: 4T Virtual Conference: Teachers Teaching Teachers about Technology Co-PIs: Kristin Fontichiaro, Jeff Stanzler, Teresa McMahon, and Laura Roop.

MAY 2011 — MAY 2018

Developed and researched an [annual professional education technology conference](#) that is 100% virtual for K-12 teachers, student teachers, and UofM teaching alumni.

Principal Investigator: “Developing Culturally Relevant Technology Teachers”

MAY 2006 — MAY 2010

Designed and Implemented a research project to explore “everyday” technology use of students and preservice teachers.

Principal Investigator: “They’re just frills really.” A Preservice Teacher Positions Himself with Technology in his Classroom.

MAY 2003 — MAY 2010

Designed and implemented research project to explore the prior beliefs and experiences of preservice teachers. The year-long qualitative study’s data collection included drawings, interviews, vignettes, and document archiving.

Research Assistant, (DAMS) Digital Assets Management Systems project

SEPTEMBER 2004 — MAY 2005

Assisted in the collection and analysis of focus groups. Collected archival data, assisted in the design and implementation of coding schemes and interview schedules.

Research Assistant, ePortfolio Project

Assisted in the collection and analysis of focus groups. Collected archival data, assisted in the design and implementation of coding schemes and interview schedules. Evaluated eportfolio software and Co-constructed eportfolio templates for teacher education courses.

Publications

Books

- Kolb, L. (2020). [Learning First, Technology Second in Practice](#): New research, new strategies, research and tools for student success. ISTE. Eugene, Oregon.
- Kolb, L. (2017). [Learning First, Technology Second](#): The Educator's Guide to Designing Authentic Lessons. ISTE. Eugene, Oregon.
- Kolb, L. (2013). [Help Your Child Learn with Cell Phones and Web 2.0](#). ISTE. Eugene, Oregon.
- Kolb, L. (2011). [Cell Phones in the Classroom: A Practical Guide for Educators](#). ISTE. Eugene, Oregon.
- Kolb, L. (2007). [From Toys to Tools: Using Student's Cell Phones in the Classroom](#). ISTE. Eugene, Oregon.

Book Chapters

- Fontichiaro, K., Kolb, L., Stanzler, J. & Yankson, K. (In Press). Seven Ways to Create PD Webinars that Engage Your Audience. In *Edtech for the K-12 Classroom*. ISTE. Eugene, Oregon.
- Kolb, L. (In Press). Is Technology a Gimmick in Your Classroom? In *Edtech for the K-12 Classroom*. ISTE. Eugene, Oregon.
- Kolb, L. (In Press). Use Research-Based Approaches to Choose Edtech. In *Edtech for the K-12 Classroom*. ISTE. Eugene, Oregon.
- Kolb, L. (2020). Frameworks for Scaffolding Technology Integration. In Borthwick, A., Foulger, T., & Graziano, K. (Eds.). *Championing Technology Infusion in Teacher Preparation*. ISTE. Eugene, Oregon.
- Kolb, L. (2018). Ensure Equity in your BYOD Classroom. In ISTE (Eds.). *EDTECH for the K-12 Classroom*. ISTE. Eugene, Oregon.
- Kolb, L. (2018). The Role of Leadership and Professional Development to Overcoming Barriers to Mobile Learning in Formal Schooling. In Arafah, S., Herro, D., Holden, C. & Ling, R. (Eds.). [Mobile Learning, Perspectives on Policy and Practice](#). IAP Book Series.
- Kolb, L. & Tonner, S. (2011). Mobile Phones. In McLeod, S. & Lehamn, C. (Eds.). [What school administrators need to know about digital technologies and social media](#).

Reviewed Journal and Featured Articles

- Fontichiaro, K. & Kolb, L. (In Press). Tips for bringing students and caregivers together to talk about device use and wellness. *School Library Connection*.
- Kolb, L. (2022). Tools and Strategies for Developing Learner Agency. ISTE. Retrieved <https://www.iste.org/explore/tools-and-strategies-developing-learner-agency>
- Kolb, L. (2022). Prioritizing Digital Wellness in Everyday Teaching. ASCD. Retrieved <https://www.ascd.org/blogs/prioritizing-digital-wellness-in-everyday-teaching>
- Kolb, L. (2021). What Remote Learning Revealed about Benefits of 1:1 Devices. ISTE. Retrieved <https://www.iste.org/explore/what-remote-learning-revealed-about-benefits-11-devices>
- Kolb, L. (2021). From 1916 to 2021: What Would John Dewey Say about Remote Learning? *Teacher Librarian Journal* (June, 1), [https://www.thefreelibrary.com/From 1916 to 2021: What Would John Dewey Say about Remote Learning?-a0672909150](https://www.thefreelibrary.com/From+1916+to+2021%3A+What+Would+John+Dewey+Say+about+Remote+Learning%3F-a0672909150)
- Kolb, L. (2021). How can Hyperdocs Make Student Learning More Friendly. *Edutopia*. Retrieved <https://www.edutopia.org/article/how-hyperdocs-can-make-schoolwork-more-student-friendly>

- Kolb, L. (2021). A Focus on Relationships When Students are Not Together. Edutopia. Retrieved <https://www.edutopia.org/article/focus-relationships-when-students-arent-together>
- Kolb, L. (2020). Using Research Based Approaches to Choose EdTech Apps. ISTE. Retrieved <https://www.iste.org/explore/tools-devices-and-apps/use-research-based-approaches-choose-edtech-apps>
- Kolb, L. (2020). What Research Says About the Impact of Technology on Student Engagement and Learning. LeaderBoard. 6(1). 18-21. Retrieved https://www.masb.org/portals/0/Member_Center/Publications_and_Media/LeaderBoard/LB_Jan2020-WEB.pdf
- Fontichiaro, K., Kolb, L., Stanzler, J. and Yankson, K. (2020). 7 Ways to Create PD Webinars to Engage Your Audience. ISTE Blog. Retrieved <https://www.iste.org/explore/Professional-development/7-ways-to-create-PD-webinars-that-engage-your-audience>
- Kolb, L. (2019). Keeping Learning Social in the Digital Classroom. ASCD Express. 14(34). Retrieved <http://www.ascd.org/ascd-express/vol14/num34/keeping-learning-social-in-the-digital-classroom.aspx>
- Kolb, L. (2019). Smart Classroom-Tech Integration. Educational Leadership. 76(5). 20-26. Retrieved <https://shop.ascd.org/Default.aspx?TabID=55&ProductId=225062489&Educational-Leadership-February-2019-The-Tech-Savvy-School>
- Kolb, L. (2018). Research Based Tech Integration Strategies. Edutopia. Retrieved <https://www.edutopia.org/article/research-based-tech-integration-strategies>
- Kolb, L. (2018). 6 Ways to Help Students Manage Their Smartphones. ISTE. Retrieved <https://www.iste.org/explore/Digital-citizenship/6-ways-to-help-students-manage-their-smartphones>
- Kolb, L. (2018). The Digital Lives of Teens. School Library Journal. Retrieved <https://www.slj.com/?detailStory=the-digital-lives-of-teens>
- Kolb, L. (2018). Navigating the Smartphone Minefield: A guide for middle school leaders. ISTE. Retrieved <https://www.iste.org/explore/Education-leadership/Navigating-the-smartphone-minefield:-A-guide-for-middle-school-leaders>
- Kolb, L. (2018). When It Comes To Learning With Tech, Going Vintage Can Be Good Practice! MACUL Community Online Journal. Retrieved <https://maculcommunity.org/author/liz-kolb/>
- Kolb, L. (2017). Research Provides Clarity: Co-Engagement is Key to Success with Screens. Friday Institute. Retrieved <http://plc.fi.ncsu.edu/2017/05/02/research-provides-clarity-co-engagement-is-key-to-success-with-screens/>
- Kolb, L. (2017). Learning First, Technology Second: How We Should Know if Technology is Doing it's Job in Our Classroom. MACUL Community Online Journal. Retrieved <http://maculcommunity.org/learning-first-technology-second-know-technology-job-classrooms/>
- Kolb, L. (2017). Harnessing Cell Phone Addiction. School Administrator. April 2017. 21-23.
- Kolb, L. (2016). 4 Tips for Choosing the Right EdTech Tool. EdTekHub (ISTE). Retrieved: <https://www.iste.org/explore/articleDetail?articleid=870&category=Toolbox>
- Kolb, L. (2016). [Let's Collaborate: Apps and Websites that Foster Co-Engagement](#). MACUL Journal. Fall 2016.
- Kolb, L. (2016). [Co-use and Technology: A Magic Mix!](#) Edutopia. Retrieved: <https://www.edutopia.org/blog/co-use-technology-magic-mix-liz-kolb>
- Kolb, L. (2016). Gameful Learning: Focus on the Process of Learning, Not the Product. EdTekHub (ISTE). Retrieved: <https://www.iste.org/explore/articleDetail?articleid=688&category=In-the-classroom&article=>

- Kolb, L. (2015). Entering the Social Media Frontier. MACUL Journal. Fall 2015. Retrieved Online http://www.macul.org/downloads/journals/macul_journal_fall_2015_20150806_213105_1.pdf
- Kolb, L. (2015). Free Range Teachers. ASCD Press. 10(23). Retrieved: http://www.ascd.org/ascd-express/vol10/1023-kolb.aspx?utm_source=ascdexpress&utm_medium=email&utm_campaign=Express-10-23#.Vc34SvNkZM.twitter
- Kolb, L. (2015). Ensure Equity in your BYOD Classroom. EdTekHub (ISTE). Retrieved: <https://www.iste.org/explore/articleDetail?articleid=440&category=Toolbox&article>
- Fontichiaro, K., Kolb, L., Stanzler, J. and Yankson, K. (2015). 7 Ways to Create PD Webinars to Engage Your Audience. EdTekHub (ISTE). Retrieved: <https://www.iste.org/explore/articleDetail?articleid=443&category=Professional-development&article=>
- Kolb, L. (2015). Epic Win or Epic Fail? How I Gamified Learning In My Classroom. Edutopia. Retrieved: <http://www.edutopia.org/blog/epic-fail-win-gamifying-learning-liz-kolb>
- Kolb, L. (2015). Is Technology a Gimmick in Your Classroom. EdTekHub (ISTE). Retrieved: <https://www.iste.org/explore/articleDetail?articleid=334&category=In-the-classroom&article=Is%20Technology%20a%20Gimmick%20in%20Your%20Classroom>
- Kolb, L. (2014). What I learned by Gamifying My Classes. MACUL Journal. 34(4). 20-22. Retrieved: http://www.macul.org/downloads/journals/macul_journal_summer_2014_20140429_144609_1.pdf
- Kolb, L. (2014). Preparing Young Learners for Using Digital Devices. Learning and Leading with Technology. 41 (6) 30-31. Retrieved: http://www.learningandleading-digital.com/learning_leading/march_april_2014?pg=19#pg32
- Kolb, L. (2014). How to Select the Best Apps and Websites to Meet Your Student's Needs. Learning and Leading with Technology. 41(4) 36-37 Retrieved: http://www.learningandleading-digital.com/learning_leading/dec_jan_2013-14?pg=38#pg38
- Kolb, L. (2013). Engage, Enhance, and Extend Learning. Learning and Leading with Technology. 40 (7) 20-27. Retrieved: http://www.learningandleading-digital.com/learning_leading/201305/?pg=22#pg22
- Khasnabis, D. & Kolb, L. (2012). Pockets of Potential. Journal for Michigan Association for Computer Users (MACUL). Spring 2012
- Kolb, L. (2011). Why and How: Teachers Using Mobile Phones in K-12. Education Leadership. February 2011.
- Kolb, L. (2009). Cell Phones as Learning Tools. Journal for Michigan Association for Computer Users (MACUL). Fall 2009.
- Kolb, L. (2008). MySpace Can Be a Learning Tool. Learning & Leading with Technology. 36(4) pp. 28-29
- Kolb, L. (2008). [Toys To Tools: Connecting Student Cell Phones To Education In and Out of the Classroom.](#) ISTE. Eugene, Oregon.
- Kolb, L. (2008). Enhanced Podcasts: A New Twist on an Old Tool. Learning & Leading with Technology. September/October pp.32-33.
- Kolb, L. (2008) [Stop Banning, Start Embracing: Discover how cell phones can be used as learning tools.](#) EDTECH Magazine. Online edition May 2008.
- Allen, J. & Kolb, L. (2007). Should Cellphones Be Banned From Classrooms? Learning & Leading with Technology. 35(4) pp. 8-9
- Kolb, L. (2007). Create Your Own Classroom Wiki Using Free and Easy Web-Based Tools. Journal for Michigan Association for Computer Users (MACUL). Fall 2007.
- Kolb, L. (2006). From Toy to Tool; Audio Blogging with Cell Phones. Learning & Leading with Technology. 34(3) pp. 16-20.
- Kolb, L. & Fishman, B. (2006). Using Drawings and Interviews to Diagram Entering Preservice Teachers' Preconceived Beliefs about Technology Integration. In S. Barab, K. Hay, & D. Hickey

(Eds.), Published in the proceedings of the International Conference of the Learning Sciences (pp. 328-334). Mahwah, NJ: Erlbaum.

Invited Articles, Blog Posts, Book Reviews, and WhitePapers

Kolb, L. (In Press). Welcome to the Technophobes, Tech-illiterate, No-Tech, Low-Tech, and Tech-Haters...Come in, Come in...Forward for book EdTech in the K-12 Classroom (Second Edition). Published by ISTE.

Kolb, L. (2022). Review of *Screens in Schools: A Watchful History*, By Victoria Cain. Teachers College Record. Retrieved

<https://journals.sagepub.com/pb-assets/cmscontent/TCZ/Book%20Reviews%20Collection%202022/August%202022/Schools%20and%20Screens-1660664631.pdf>

Kolb, L. (2022). Developing Agency: Vetting Applications For “Educational” Value And Learner Agency. Institute 4 Professional Learning Blog Post. Retrieved

<https://institute4pl.org/index.php/2022/05/09/developing-agency/>

Kolb, L. (2020). Triple E Framework and Biomes Lesson. Video Blog developed for Digital Promise Signature Workspace. Retrieved

<https://lvp.digitalpromiseglobal.org/my-workspace/4W6dotUGgF>

Kolb, L. (2020). Triple E Framework and the Learner Variability Project: Implementing Research-Informed Technology Integration in Teaching and Learning Face-to-Face or Remotely. AACTE ED Prep Matters. Retrieved

<https://edprepmatters.net/2020/06/triple-e-framework-and-learner-variability-project-implementing-research-informed-technology-integration-in-teaching-and-learning-face-to-face-or-remotely/>

Slykhuis, D., Kolb, L., Clauson, J., Dieker, L., McVey, M., and Moody, R., (2020). Teaching Online: Moving from Emergency to Planned. AACTE ED Prep Matters. Retrieved

<https://edprepmatters.net/2020/05/teaching-online-moving-from-emergency-to-planned/>

Kolb, L. (2020). Why We Partnered with The Center for Academic Innovation for the First Synchronous Online Certificate Program Offered by the School of Education. Center for Academic Innovation Blog Post. Retrieved

<https://ai.umich.edu/blog/why-we-partnered-with-the-center-for-academic-innovation-for-the-first-synchronous-online-certificate-program-offered-by-the-school-of-education/>

Kolb, L. (2020). MACUL Guidelines for Helping Classroom Teachers Transition to Online Learning. MACUL.org Website. Retrieved <https://macul.org/online-learning-guidelines/>

Kolb, L., Kashef, F., Roberts, C. Terry, C. & Borthwick, A. (2018). Challenges to Creating and Sustaining Effective Technology Integration in Teacher Education Programs. White Paper for working group on sustainable systems in education technology at the Office of Education Technology at the U.S. Department of Education. Retrieved <https://tech.ed.gov/edtechtprep/>

Kolb, L. (2017). Forward for book: From Texting to Teaching: Grammar Instruction in the Digital Age. by Dr. Troy Hicks and Jeremy Hyler. Published by Routledge.

Bueler, K., Cox, G., & Kolb, L. (2015). Investigating K-12 online course offerings through the state of Michigan. White paper written to advise the state of Michigan on recommendations for K-12 online courses. Presented at bi-annual COATT meeting May 2015.

Kolb, L. (2014). Protocol for Integrating Video Games into K-12 Teaching and Learning. White Paper written for Foundry10. Publish at <http://www.foundry10.org/class-instruction.php>

Presentations

Selected Keynote and Feature Addresses (Invited)

Kolb, L. (2022). Developing Agency: Vetting Applications for “Educational” Value and Learner Agency. Featured Workshop at Institute for Personalized Learning. Milwaukee, WI.

Kolb, L. (2022). Keynote Speaker for EdCamp, The Metro Bureau, Detroit, MI. (virtual)

Kolb, L. (2021). Keynote Speaker for Institute for Personalized Learning, Pewaukee, WI. (virtual)

Kolb, L. (2019). Keynote Speaker for NNNC Summer Technology Institute, Norfolk, NB

Kolb, L. (2019). Keynote Speaker for LHRIC Technology Leadership Institute at the Edith Macy Center, Briarcliff Manor, NY

Kolb, L. (2019). Keynote Speaker for Chatham County Schools Technology Conference, Chapel Hill, NC

Kolb, L. (2019). Keynote Speaker for WIRED TC, Traverse City, MI.

Kolb, L. (2019). Keynote Speaker for Ed Tech on the River Raisin, Monroe, MI.

Daugherty, E.& Kolb, L. (2019). Putting Learning First, Technology Second. Invited Workshop Presenters at Michigan Association for Computer Users in Education Conference. Detroit, MI.

Kolb, L. (2018). Keynote Speaker for Melvindale Schools Tech Conference. Melvindale, MI.

Kolb, L. (2018). Keynote Speaker for Michigan Virtual Schools Annual Conference. Brighton, MI.

Kolb, L. (2018). Keynote Speaker for 4T Virtual Conference. Ann Arbor, MI.

Kolb, L. (2018). Learning First, Technology Second. Featured Speaker at Michigan Association for Computer Users in Education Conference. Grand Rapids, MI.

Kolb, L. (2018). Finding the Right Software and Apps for Your Learners. Featured Speaker at Michigan Association for Computer Users in Education Conference. Grand Rapids, MI.

Kolb, L. (2017). Keynote Speaker for EdTech on the River Raisin Conference. Monroe, MI.

Kolb, L. (2017). Keynote Speaker for Design Thinking Conference, Cranbrook Academy.

Kolb, L. (2016). Engaging, Extending and Enhancing learning through technology tools. Invited Speaker at ICE Indiana 2016. Indianapolis, IN.

Kolb, L. (2016). Authentic Learning Experiences through Mobile Devices. Invited Speaker at ICE Indiana 2016. Indianapolis, IN.

Kolb, L. (2016). Creating Super Digital Citizens. Invited Speaker at ICE Indiana 2016. Indianapolis, IN.

Kolb, L. (2016). Evaluating Apps for Early Literacy Learning. Invited Speaker at 2016 [Chelsea Early Childhood Ed Tech Conference](#). Chelsea, MI.

Kolb, L. (2016). Being Gameful: Focus on the Process of Learning through Gamified Assessment Strategies. Invited Speaker at eLearning Communities Conference. Lafayette, IN.

Kolb, L. (2016). Framing Technology To Meet Learners Needs: Triple E Framework. Invited Speaker at eLearning Communities Conference. Lafayette, IN.

Kolb, L. (2016). Keynote Speaker at i3 Conference. Plymouth, MI.

Kolb, L. (2015). Keynote Speaker at i3 Elementary Education Technology Conference. Plymouth, MI.

Kolb, L. (2015). It's Epic! Gamifying Learning. Invited Speaker at 21st Century Learning Symposium. Port Huron, MI.

Kolb, L. (2014). Triple E Framework. Invited Speaker at 21st Century Learning Symposium. Port Huron, MI.

Kolb, L. (2014). Keynote Speaker at [TechTalk Conference](#) in Birmingham, MI.

Kolb, L. (2014). I am PAC-MAN. Learning by Gamification. Feature Speaker at Michigan Association for Computer Users in Learning (MACUL) Conference 2014. Grand Rapids, MI.

Kolb, L. (2014). Becoming a Digital Citizen Super Hero. Featured Speaker at Michigan Association for Computer Users in Learning (MACUL) Conference 2014. Grand Rapids, MI.

Kolb, L. (2013). Keynote Speaker at University of Michigan School of Education, annual Mentors Celebration Dinner. Ann Arbor, MI.

Kolb, L. (2012). Keynote Speaker at annual Michigan Association for Media in Education (MAME) in Lansing, MI.

Kolb, L. (2010). Featured Speaker at the [Michigan Association for Computer users in Learning \(MACUL\) Conference](#) in March 2010. Grand Rapids, MI.

Kolb, L. (2008). Keynote Speaker at [Berrien County Intermediate School District Tech-Camp](#) in August 2008. Benton Harbor, MI.

Panelist

Kolb, L., (2021). Enriching Scholarship Keynote. University of Michigan. Ann Arbor, MI. Virtual.

Kolb, L., (2021). Enhancing Science Education through Virtual Reality: A Conference to Design Simulations that Enhance the Clinical Preparation of Secondary Science Teachers, AACTE summer convening of science and technology educators. Virtual.

Kolb, L., (2021). Panel presentation on Applying Technology-enhanced Teaching Strategies to the New Normal in 2021 and Beyond. AACTE Conference Deep Dive Session Panel sponsored by the AACTE Innovation and Technology Committee. Virtual.

Kolb, L. (2020). Presentation on Frameworks for Teacher Education. AACTE Pre-Conference Panel on Sustainable and Program-Wide Systems for EdTech in Higher Education. Sponsored by the AACTE Innovation and Technology Committee. Atlanta, GA.

Kolb, L. (2020). Presentation on Sustainable Professional Development in Education Teaching in Teacher Preparation Programs. AACTE Pre-Conference Panel on Sustainable and Program-Wide Systems for EdTech in Higher Education. Sponsored by the AACTE Innovation and Technology Committee. Atlanta, GA.

Kolb, L. (2019). Panel presentation on Sustainable Professional Development in Education Teaching in Teacher Preparation Programs. AACTE Pre-Conference Panel on Sustainable and Program-Wide Systems for EdTech in Higher Education. Sponsored by the AACTE Innovation and Technology Committee. Louisville, KY.

Kolb, L. (2018). Panel on Digital Citizenship for Tweens and Teens. School Library Journal Podcast.

Kolb, L. (2018). AACTE Pre-Conference Panel on Sustainable and Program-Wide Systems for EdTech in Higher Education. Sponsored by the U.S. Department of Education's Office of Education Technology Working Groups. Baltimore, MD.

Kolb, L. (2017). ISTE Author Panel. Panelist. ISTE Conference. San Antonio, TX.

Kolb, L. (2016). [Teacher Preparation on Education Technology Summit](#). U.S. Department of Education. White House. Washington, DC.

Kolb, L. (2016). Teacher Preparation and Innovation Advisory Summit. U.S. Department of Education. Arlington, VA.

Kolb, L. (2010). [State of the Mobile Net](#): Advisory Committee to the Congressional Internet Caucus. Panel on Mobile in Education. Washington, DC.

Kolb, L. (2009). Expert Panelist on What is Mobile Learning? Panel led by Marc Prensky. Mobile Learning 09 Conference, Washington DC.

Selected Conference Presentations (Accepted)

Deiker, L., Karchmer-Klein, R., Kolb, L, McVey, M., & Slykhius, D. (2022). Pedagogical (Hy)Flexing: Learn how to teach effectively in a HyFlex environment and how to prepare preservice teachers. American Association for Colleges of Teacher Education (AACTE). New Orleans, LA.

Borthwick, A., Clausen, J., Crawford, D., Cullen, T., Foulger, T., Graziano, K., Kolb, L., McVey, M., ; Milman, N., Muller, R., Nussbaum-Beach, S., Peterson, S., Song, J.S., South, J., Sprague, D., Vo, M., & Williamson, J. (2020). [Championing Technology Infusion in Teacher Preparation](#). International Society for Technology in Education (ISTE). Virtual.

Terry C., Greene, K. & Kolb, L. (2020). Education Technology in Teacher Preparation. American Association for Colleges of Teacher Education (AACTE) Atlanta, GA. (presented by Kolb)

Kolb, L. (2019). Clinical Partnership for Preparing Preservice Teachers to Integrate Technology in Education. American Association for Colleges of Teacher Education (AACTE). Louisville, KY.

- Terry, C., Greene, K, & Kolb, L. (2019). Education Technology in Teacher Preparation. State Education Technology Directors Association (SETDA). Philadelphia, PA. (presented by Terry and Greene).
- Kolb, L. & South, J. (2018). Preparing a New Generation of Teachers for Digital Learning Environments. International Society for Technology in Education (ISTE). Chicago, IL.
- Kolb, L. (2018). Learning First, Technology Second. Workshop. International Society for Technology in Education (ISTE). Chicago, IL.
- Ball, D., Boerst, T., Khasnabis, D., & Kolb, L. (2018). University School Partnerships and A Scholarship of Practice. American Association for Colleges of Teacher Education (AACTE). Baltimore, MD.
- Kolb, L. (2016). Is Gameful Learning a Game Changer for K-12 Assessment? Consortium for Online School Networks (COSN) 2016 Conference. Washington, DC.
- Kolb, L. (2016). The Art of the Educational Webinar: Strategies for Building Effective Online, Synchronous Professional Development. Consortium for Online School Networks (COSN) 2016 Conference. Washington, DC.
- Kolb, L. (2015). Cybersmarts and Teenagers. Illinois Education & Technology Conference (IETC). Springfield, IL.
- Kolb, L. (2015). Gamifying as an Assessment Tool. Illinois Education & Technology Conference (IETC). Springfield, IL.
- Kolb, L. (2015). Measuring How Effective Technology Integration is in Your Classroom. Indiana Connected Educators (ICE). Noblesville, IN.
- Kolb, L. (2015). App-a-thon: Students Build Apps. Indiana Connected Educators (ICE). Noblesville, IN.
- Kolb, L. (2015). How I Gamified My Class. Indiana Connected Educators (ICE). Noblesville, IN.
- Kolb, L. (2015). It's Not a Gimmick: Practical Framework for Measuring Effectiveness in Technology Integration. 1 in 3 Session. International Society for Technology in Education (ISTE). Philadelphia, PA.
- Kolb, L. (2015). [Connected Webinars: Effective strategies in developing a live educational webinar](#). International Society for Technology in Education (ISTE). Philadelphia, PA.
- Kolb, L., Stanzler, J., Fontichiaro, K., and Yankson, K. (2015). Live Webinars: Participant identified effective techniques in educational webinars. Paper presented at the International Society for Technology in Education (ISTE). Philadelphia, PA.
- Kolb, L. (2015). Teens, Tweens, Parents, Teachers, and Cybersmarts. Michigan Association for Computer Users in Learning (MACUL). Detroit, MI.
- Kolb, L., Bowling, J., DeCourcy, D., Thomas-Palmer, J., and Yankson, K. (2015) Learning live online: Strategies for creating an effective webinar. Panel presentation at Michigan Association for Computer Users in Learning (MACUL). Detroit, MI.
- Kolb, L. (2014). Gamification of Professional Development: Using Gamification to Prepare K-12 Teachers to be Digitally Literate. Consortium for Online School Networks (COSN) 2014 Conference. Washington, DC
- Kolb, L. (2014). Integrating Technology Using the Triple E Framework. Workshop at the Michigan Association for Computer Users in Learning (MACUL). Grand Rapids, Michigan.
- Kolb, L. (2013). Game On! Everyday Video Gaming Integration in K-8. International Society for Technology in Education (ISTE). San Antonio, TX.
- Kolb, L. (2013). Collaborating on Preservice Technology Preparation: Developing a Web-Based Resource for Teacher Training Instructors. "The Playground" at International Society for Technology in Education (ISTE). San Antonio, TX.
- Kolb, L. (2013). Developing a free synchronous virtual professional development conference in your district. Michigan Association for Computer Users in Learning (MACUL). Detroit, MI.

Kolb, L. (2013). Game On! Using Everyday Video Games in K-8 Classroom Learning. Michigan Association for Computer Users in Learning (MACUL). Detroit, MI.

Khasnabis, D., & Kolb, L. (2013). Merging social networking technologies into book clubs. Michigan Association for Computer Users in Learning (MACUL) Conference. Detroit, MI.

Kolb, L. (2012). PD in the Virtual Cloud. Creating a Virtual Conference for any K12 School. Michigan Association for Media in Education (MAME) Conference. Lansing, MI.

Kolb, L. (2012). PD in the Virtual Cloud. Creating a Virtual Conference for any K12 School. MiGoogle Conference. Lansing, MI.

Kolb, L. (2012). Cell Phones: Education Technology and Learning. 2 hour presentation at Michigan Associate for Media in Education (MAME) Conference. Ann Arbor, MI.

Kolb, L. (2011). Learning Activities for Student Cell Phones in Grades 6-12. 3 hour workshop at the [Michigan Association for Computer Users in Learning \(MACUL\) Conference](#). Detroit, MI.

Kolb, L. (2011). Text Messaging Activities and Safety for Classroom Learning. 3 hour workshop at the [Michigan Association for Computer Users in Learning \(MACUL\) Conference](#). Detroit, MI.

Kolb, L. (2011). Student Cell Phones as Classroom Learning Tools. Association of Wisconsin School Administrators Associate Principals Conference. Appleton, WI.

Kolb, L. (2010). From Toys to Tools: Integrating Cell Phones into the Classroom. Association of Wisconsin School Administrators Annual Conference. Madison, WI.

Kolb, L. (2010). Cell Phones in Secondary Instruction. 6 hour hands-on workshop. Presented at the annual National Education Computing Conference (NECC/ISTE). Denver, CO

Kolb, L. (2010). How To Integrate Cell Phones in 6-12 Learning. Presented at the COMMIT Summer Institute. Traverse City, MI.

Kolb, L. (2010). Cell Phones in Learning. Featured Speaker at the [Michigan Association for Computer users in Learning \(MACUL\) Conference](#) in March 2010. Grand Rapids, MI.

Kolb, L. (2010). Cell Phones in Learning. Association of Wisconsin School Administrators (AWSA) Middle School Principals Conference in February 2010. Appleton, WI.

Kolb, L. (2010). [Association of Wisconsin School Administrators \(AWSA\) High School Principals Conference](#) in January 2010. Madison, WI.

Kolb, L. (2009). Presented Student Cell Phones in K12 Learning at Learning for Educators Leadership Conference in November 2009. Charleston, SC.

Kolb, L. (2009). Cell Phones in Learning. [Presented at the ABEL Conference](#). Toronto, Canada.

Kolb, L. (2009). Using Student Cell Phones in K12 Learning. Ohio Mobile Learning Conference. Columbus, OH.

Kolb, L. (2009). Toys to Tools: Connecting Student Cell Phones to Education. Presented at the Michigan Association for Computer Users in Learning (MACUL) Conference in March 2009. Detroit, MI.

Kolb, L., & Stanzler, J., (2009). Conducting a Webinar. Presented at the Michigan Association for Computer Users in Learning (MACUL) Conference in March 2009. Detroit, MI.

Kolb, L. (2009). Basic Student Cell Phones in Learning. Presented at the Mobile Learning 09 Conference in February 2009. Washington, DC.

Kolb, L. (2008). Can You Hear Me Now? Connecting Student Cell Phones to Learning. [Presented at the Southwestern Ohio Information Technology Association \(SOITA\) Conference](#) in December 2008. Dayton, OH.

Kolb, L. (2008). Connecting Cell Phones with Classroom Learning. Presented at the [25th Annual Michigan State University College of Education Technology Conference](#) in October 2008. East Lansing, MI.

Kolb, L. (2008). Cell Phones as Learning Tools. Bring Your Own Laptop Presentation to be presented at the annual meeting of the [National Education Computing Conference \(NECC\)](#) in July 2008. San Antonio, TX.

Kolb, L. (2008). Connecting Cell Phones with Student Learning. Presentation to be Presented at the Annual [Education Technology Coordinators Conference](#) (ETCC) in April 2008. Clinton, MI.

Kolb, L. (2008). Developing Everyday Technology Pedagogy In Preservice Teachers. Paper presented at the annual meeting of the American Educational Research Association (AERA), New York City, NY.

Kolb, L. (2008). Turning Cell Phones into Knowledge Construction Tools. Presented at Michigan Association for Computer Users in Learning (MACUL) in March 2008.

Kolb, L. (2007). Cell Phones as Learning Tools. Presentation at K-12 Online Conference.

Kolb, L. (2007). Cell Phones, Wikis, and Blogs...a "how to" for the classroom. Presentation at Michigan Association for Computer Users in Learning (MACUL), Detroit, MI..

Kolb, L. & Fishman, B. (2006). Using Drawings and Interviews to Diagram Entering Preservice Teachers' Preconceived Beliefs about Technology Integration. Paper presented at the annual meeting at the International Conference of the Learning Sciences (ICLS), Bloomington, IN..

Kolb, L. & Fishman, B. (2006). Using drawings to draw out a preservice teacher's beliefs about technology integration. Paper presented at the annual meeting of the American Educational Research Association (AERA), San Francisco, CA.

Kolb, L. & Stanzler, J. (2006). We can do WHAT? Presentation at Michigan Association for Computer Users in Learning (MACUL), Grand Rapids, MI..

Kolb, L. (2006). Point/CounterPoint: Video, an alternative to a research paper. Presentation at Michigan Association for Computer Users in Learning (MACUL), Grand Rapids, MI.

Kolb, L. (2004). Teach Me Something: students and digital video Presentation at Michigan Association for Computer Users in Learning (MACUL), Grand Rapids, MI.

Kolb, L., (2003). The WORD! A Digital Student Television Station. Presentation at Ohio Schoolnet State Technology Conference, Columbus, OH.

Kolb, L., (200 2). A Digital Video Yearbook. Presentation at Ohio Schoolnet State Technology Conference, Columbus, OH.

Kolb, L. & Chellis, C., (2000). A Music and Media Medley. Presentation at the annual meeting of the Southwestern Ohio Instructional Technology Association (SOITA), Dayton, OH.

Kolb, L. & Chellis, C., (2000). A Music and Media Medley. Presentation at Ohio Schoolnet State Technology Conference, Columbus, OH.

Kolb, L. & Andrews, M. (1997). European Union Integration Unit. Presentation at National Council for the Social Studies Conference, (NCSS) Washington D..

Professional Service

Webinars, Workshops, and Consulting (partial list)

Professional Development Webinar

Peru Central School District, New York

Presented: "Learning First, Technology Second Book Club", Summer 2022

Professional Development Webinar

Portland School District, Portland Oregon

Presented: "Research Based Tech Practices", Summer 2022

Guest Webinar

M-ARC, School of Education Year 2 Seminar

Presented: "Triple E Framework", Winter 2022

Workshop

Archdiocese of Philadelphia

Presented: "Triple E Framework", Winter 2022

Guest Webinar

Centennial Conversations: University of Michigan, School of Education

Panelist with Donald Perauch and Chris Quintana: "The pandemic has taught us that education will never be the same: how can we seize the moment?", Summer 2021

Guest Webinar

ISTE

Presented: "Frameworks in Teacher Preparation", Summer 2021

Professional Development Workshop Series (6 part series)

WISD

Presented: "Building Continuity of Learning", Summer 2021

In collaboration with Ebony Perouse-Harvey, Kevin Upton and Christie Terry

Guest Webinar

University of Michigan Alumni Club of New Jersey

Presented: "Supporting Children's Digital Wellness During Remote Learning", Winter 2021

Consultant

Michigan Virtual Schools

Consulted on developing a virtual conference, Fall 2020

Workshop

Alcona Community Schools

Presented: "Triple E Framework", Fall 2020

Workshop

Omaha Public Schools

Presented: "Triple E Framework", Fall 2020

Workshop

Brandywine Public Schools

Presented: "Triple E Framework", Fall 2020

Guest Webinar

AACTE

Presented: "Emergency Remote Learning", Winter 2020

Workshop

Ann Arbor Public Schools, A2 Steam, Winter 2019

Presented: "Triple E Framework"

Webinar

ABC Unified Schools in California, Winter 2019

Presented: "Triple E Framework"

Webinar

School District of Beloit Wisconsin, Winter 2019

Presented: "Triple E Framework"

Webinar

International Society for Technology in Education (ISTE ETCoaches Network), Winter 2019

Presenting: Exploring the Research Behind EdTech

Workshop

Westphilla School District in Westphilla, Michigan, Fall 2018

Presenting: Putting Research on EdTech into Practice

Podcast Interview

CBD Consulting, Fall 2018

Topic: "Transforming Learning"

Workshop

Jewish United Schools in Chicago, Illinois, Fall 2018

Presented: "Triple E Framework: Research Informed Tech Integration"

Television Interview

Iowa Public Television, Winter 2017

Program: [Technology in Iowa Schools](#). Expert on Technology in K-12 Education

Webinar

Michigan Association for Computer Users in Learning (MACUL), Winter 2017

Presenting: Bring Edtech Research to Practice

Webinar

International Society for Technology in Education (ISTE), Spring 2017

Presenting: Learning First, Technology Second

Workshop

Washtenaw Intermediate School District, Spring 2017

Presenting: Triple E Framework

Twitter Chat Moderator

Sustainable Systems Working Group for Office of EdTech at the U.S. Department of Education, Spring 2017

Topic: Challenges to Creating Sustainable Systems in EdTech

Workshop

MEMSPA in Mason, Michigan, Winter 2017

Presenting: Triple E Framework

Workshop

Plymouth Canton Schools, Fall 2016

Presenting: Triple E Framework

Workshop

Livingston County ISD (Middle School Principals), Winter 2016

Presented: Triple E Framework

Webinar on BYOD

Oakland Schools, Spring 2015

Presented: "BYOD in Literacy Learning"

Guest Lecture

Ann Arbor Public Schools, Scarlett Middle School, Fall 2014

Presented: "Digital Safety for Tweens and Teens"

Webinar on Mobile Learning

edWeb.net, Summer 2014

Presented: "Introducing Mobile Devices and Selecting Apps for Young Learners"

Panelist on Webinar Series

UC Irvine / MacArthur Connected Learning initiative, Fall 2013

Presented: "Mobile Learning"

Guest Lecture

Ann Arbor Public Schools, Scarlett Middle School, Fall 2013

Presented: "Digital Safety for Tweens and Teens"

Guest Lecture

Ann Arbor Public Schools, Lawton Elementary School, Spring 2013

Presented: "Keeping Kids Safe in the Digital Age"

Consultant

ISTE (International Society for Technology in Education), Webinar, Spring 2013

Presented Webinar "Getting Started with Cell Phones in the Classroom"

Guest Lecture

North Carolina State University, Fall 2012

Presented: Mobile Learning

<https://www.epiced.org/event/mobile-learning-webinar-dr-liz-kolb>

Officer

Boise State University, Summer 2012

3D Game Lab: Mobile Learning Quest Strand

<http://3dgameclab.org.shivtr.com/>

Guest Lecturer

Blissfield School District, MI. Fall 2011

Presented: "Pockets of Potential: Using Cell Phones in Learning"

Consultant

Wilkes University, PA., Summer 2011

Wrote Mobile Education Virtual Course

Guest Lecturer

Oakland/Wayne Library Media Leadership Council Meeting, MI. Summer 2011

Presented: "Using student devices in K-12 schools"

Consultant

Muskegon ISD, MI. Summer 2011

Workshop on integrating Smartphones into classroom learning

Consultant

Chilton School District, WI. Winter 2011

Workshop on integrating cell phones into classroom learning.

Workshop on social media tools, Facebook, Twitter, and Edmodo for learning.

Guest Lecturer

Dexter Community School District, MI. Winter 2009

Presented: "Introduction to Using Student Cell Phones in Learning"

Guest Lecturer

Education Week, Online Webinar Fall 2009

Co-Conducted [Webinar: "Cell Phones as Instructional tools."](#)

Consultant

Lenawee Intermediate School District, MI. Summer 2009

Presented "Cells Phones as a Management Tool" & "Cell Phones as an Instructional Tool"

Consultant

Fort Recovery High School, OH. Summer 2009

Presented "Using Cell Phones to Support Secondary Instruction"

Consultant

Michigan School Improvement Facilitators Network, MI. Summer 2009

Presented "Introduction to Student Cell Phones in Learning"

Guest Lecturer

Education Technology Leaders Online, Online Webinar Spring 2009

Conducted Webinar: "Connecting Student Cell Phones to Online Learning"

Consultant

Lansing Community College, MI., Winter 2009

Presented "Using Cell Phones to Support Instruction"

Consultant

ISTE (International Society for Technology in Education), Webinar, Fall 2008

Presented Webinar "Toys to Tools: Connecting Student Cell Phones to Education"

Consultant

Oakland Schools, MI., Fall 2008

Conducted workshops "Advanced Kiosk and Flip-book animation PowerPoint", "How-to with Wikis" & "Introduction to Podcasting"

Consultant

Calhoun Intermediate School District, MI., Summer 2008

Conducted workshops " Toys to Tools: Supporting Curriculum with Cell Phone Applications " & " Time Saving Cell Phone Tools for Busy Administrators".

Guest Lecturer

Eastern Michigan University, Winter 2008

Presented on "My Cell Phone just became my data collection tool! 10 Engaging Ideas for Cell Phones in Learning."

Consultant

Oakland Schools, MI., Winter 2008

Conducted workshops on Advanced Kiosk and Flip-book animation PowerPoint and podcasting with cell phones and web2.0 tools.

Guest Lecturer

Harvard University, MA. Fall 2007

Presented on issues of everyday technology tools in learning to a Master's level course on Learning Technologies in the Content Areas.

Guest Lecturer

University of Michigan, MI. Winter 2007

Presented on issues of cell phones as a classroom learning tool to a PhD course on new media literacies taught by Jay Lemke.

Guest Lecturer

Livonia Schools, MI. Winter 2007

Visually Impaired Technology Blizzard

Presented on issues of Internet Safety with social networking and web 2.0 sites. Also focused internet safety on issues for visually impaired students.

Guest Lecturer

Kappa Delta Pi, MI. Winter 2007

Lectured on new media literacies and classroom integration. The resources included cell phones, wikis, blogs, instant messaging, and web 2.0 sites.

Guest Lecturer

Beijing Normal University, Beijing China. Summer 2006

Presented on the current state of preservice technology education in the United States.

Learning Technologies Consultant

South Redford Schools, MI. Fall 2006

Consulted with a first year South Redford teacher on ways to implement an online mentoring program using blogs with his high school English students.

Learning Technologies Consultant

Southfield, MI. Winter 2006

Taught a whole day seminar on using “everyday” technologies and web2.0 technologies in Secondary English courses for Southfield school district.

Guest Lecturer

University of Michigan, MI. Fall 2006, Fall 2005

English Methods Education Course

Guest lectured in English methods on using cell phones and social networking sites in the classroom.

EPortfolio Consultant

University of Michigan, MI. Fall 2006, Fall 2005

Music and Physical Education Student Teachers

Mentored and taught student teachers on developing electronic teaching portfolios for the job interview process.

Reviewer

Contemporary Issues in Technology and Teacher Education, 2021-Present

Adult Literacy Education, 2021-Present

Central Michigan University Education Technology Master’s Program Reviewer, 2018

MACUL Conference Submissions, 2016-Present

SIGCHI Conference Submissions, 2016

ISTE Conference Submissions, 2015-Present

COSN Conference Submissions, 2014

MIT Press, 2014-Present

Sage Publications, 2014-Present

Elementary School Journal, 2012

Journal of the Learning Sciences, 2007

Internal UM Committees and Administration

Lead Faculty, Educational Technologies, Secondary Teacher Education, 2021-Present

Search Committee for Tenure Track Professor in Learning Sciences and Technologies, 2021-2022

UM SOE EdHub Committee, 2020-Present

Education Preparation Program (EPP), 2020-Present

Executive Committee, 2020-Present

Academic Innovation Public Engagement Committee, 2019-2020

Executive Committee (interim), 2019

LEO Lecturer Review Committee, 2019-2020

Diversity Inclusion Equity and Justice Small Grants Committee, 2017-Present

Change Leadership MOOC, 2016-Present
GAME Committee, 2015-2019
EMST Committee, 2015-2018
Secondary Teacher Education Committee, 2015-Present
Search Committee for Clinical Professor in Exceptionalities, 2014-2015
Technology Advisory Committee (SOE), 2014-Present
Clinical Professors Committee, 2013-Present
4T Virtual Conference Committee (Chair), 2010-2019
Secondary Teacher Education Committee, 2010-Present
Elementary Teacher Education Committee, 2010-Present
UM ePortfolio Committee, 2004-2006

Advisory, Board Memberships, and External Committees

Ozone House, board Vice President, 2021-Present
Ozone House, board member, 2021-Present
Michigan Association for Computer Users in Learning (MACUL), board President, 2020-2021
American Association for Colleges of Teacher Education (AACTE), Innovation and Technology Committee, Co-Chair, 2020-2022
American Association for Colleges of Teacher Education (AACTE), Innovation and Technology Committee, board member, 2019-2022
Mi GoOPEN Committee, Michigan State Department of Education, member, 2018-2019
Auxiliary Committee on Sustainable PD in Education Technology, chair, United States Department of Education Technology, Chair, 2016-2020
Teacher Education Network (TEN), social media ambassador to ISTE, 2015-2018
Michigan Association for Computer Users in Learning (MACUL), board member, 2015-Present
Special committee to advise state of Michigan on formal pathways to online teaching for COATT, member, 2015-2017
Special committee to advise state of Michigan on quality of virtual courses for COATT, 2014-2018
COSN Emerging Technologies Advisory Committee, member, 2014-2018
Pomegranatelab Advisory Board, board member, 2013-2016
[CoSN Mobile Learning Initiative](#), member, 2011-2018
[C2iMobile Project Advisory Panel for NEA](#), member, 2011-2018
Consortium for Outstanding Achievement in Teaching with Technology (COATT), member, 2010-Present

Professional Memberships

Center for Human Growth and Development, University of Michigan, 2020
Society for Instructors in Technology Education (SITE), 2018-Present
American Association for Colleges of Teacher Education (AACTE) 2018-Present
International Association for K-12 Online Learning (iNACOL), 2015-2018
National Council for the Social Studies (NCSS), 1996-2002, 2013-2014
National Council for Teachers of English (NCTE), 2013-Present
Consortium of School Networking (COSN), 2011-Present
Michigan Consortium for Outstanding Achievement in Teaching with Technology (MCOATT), 2009-2014

International Society of the Learning Sciences, 2006-2010

Michigan Association for Computer Users in Learning (MACUL), 2003-present

International Society for Technology in Education (ISTE), 2004-present

American Educational Research Association (AERA), 2003-2007

Expert Interviews and Media Coverage (partial list)

[Associated Press](#), [AACTE](#), [Digital Promise](#), [BTN](#), [OnEducation Podcast](#), [NPR Marketplace](#), [Michigan Minds](#), [Bridge Michigan](#), [Bam Radio](#), [The Mich](#), [10 Minute Teacher Podcast](#), [Brainwaves](#), [ISTE](#), [Sesame Workshop](#), [District Administration Magazine](#), [Teachers Talking Tech Podcast](#), and [Iowa Public Television](#).

Current Dissertation Committees

Sharlyn Ferguson, University of Michigan

Juli Ross-Kleinman, Manhattanville College

Christine Terry, University of Missouri