

KRISTIN FONTICHIARO

University of Michigan School of Information
4427 North Quad, 105 S. State St., Ann Arbor, MI 48109-1285
font@umich.edu ~ 734.647.3593 ~ <http://fontichiaro.com>

EDUCATION

- 2004 – 2005 Wayne State University, Detroit, Michigan
Master's Degree in Information and Library Science, School Media Concentration
- 2002 – 2003 University of Michigan, Ann Arbor, Michigan
Graduate Coursework, Library Science
- 1994 – 1995 Rhodes College, Memphis, Tennessee
Teacher Certification Coursework
- 1987 – 1991 University of Michigan, Ann Arbor, Michigan
Bachelor of Arts with Honors in Theatre

HONORS AND AWARDS

- 2016 Top Ten Project Books for Youth, *Booklist*, for *Hacking Fashion: Fleece* (author)
- 2015 Joan Durrance Community Engagement Award
University of Michigan School of Information
- 2014 Excellence in Instruction Award
University of Michigan School of Information
- 2014 Top Ten Series Nonfiction, *Booklist*, for Makers as Innovators Series
(author and series editor)
- 2013 Best Professional Guide for School or Youth Librarians for
Growing Schools: Librarians as Professional Developers
Awarded by *Library Media Connection* and American Reference Books Annual
- 2012 "Change Agent" Mover and Shaker Award, *Library Journal*
- 2010 Margaret Grazier Award for Contribution to the Profession
Michigan Association for Media in Education
- 2008 Distinguished Alumna, Wayne State Library and Information Science Program
- 2007 Emerging Leader, American Library Association

TEACHING

- 2010 – present
Clinical Assistant Professor
University of Michigan School of Information, Ann Arbor, Michigan
- *Coordinator, School Library Media Program*
 - *SI 501: Contextual Inquiry and Project Management*
 - *SI 620: Collection Development*
 - *SI 624: Media for Children and Young Adults*
 - *SI 636: Makerspaces, Maker Culture, Maker Tools*
 - *SI 638: School Library Media Management*
 - *SI 641: Information Literacy for Teaching and Learning*
 - *SI 643: Professional Practice in Libraries and Information Centers*
 - *SI 647: Information Resources and Services*
- 2010 - 2013
Intermittent Lecturer
University of Michigan School of Education, Ann Arbor, Michigan
- *ED 504: Teaching with Technology (for Secondary Preservice Teachers, with Jeff Stanzler)*
- 2008 – 2010
Adjunct Lecturer
University of Michigan School of Information, Ann Arbor, Michigan
- *SI 624: Media for Children and Young Adults*
 - *SI 638: School Library Media Management*
- 2005 – 2008
K-5 School Library Media Specialist and Staff Development Facilitator (2009-2010)
Birmingham Public Schools, Birmingham, Michigan
- *Provided districtwide staff development in inquiry, instructional design, 21st-century learning strategies, and technology integration*
 - *Co-taught research, inquiry/information literacy skills, technology, and literature appreciation*
 - *Provided building-level leadership in staff development, Professional Learning Communities, 21st-century learning, and technology*
- 2005 – 2007
Lecturer
American Professional Partnership for Lithuanian Education, Lithuania
- *Led one- or two-week professional development sessions for Lithuanian educators on school librarianship, Web-based distance education, and arts integration*
- 2003 – 2005
K-5 School Library Media Specialist
Brighton Area Schools, Brighton, Michigan
- *Taught information literacy, research, and computer skills*
 - *Provided building-level support for computer systems and technology integration*
 - *Reorganized technology allocations to create mini-computer lab in media center*
 - *Led professional development sessions for teachers*
 - *Served on Elementary and District Technology and Language Arts Committees*
- 2000 – 2003
Youth Education Manager
University Musical Society, University of Michigan, Ann Arbor, Michigan
- *Researched, compiled, and edited teacher resource guides and audio-visual materials*

- *Collaborated with teachers to develop arts-integrated curriculum*
 - *Coordinated K-12 teacher workshops, school visits, and student performances*
 - *Visited K-12 schools as a teaching artist*
 - *Designed marketing materials and strategies*
 - *Supervised staff employee and interns*
- 1998 – 2000 Teacher of 5th Grade Literature, Creative Writing, and Study Skills
St. Mary’s Episcopal School, Memphis, Tennessee
- *Collaborated on interdisciplinary projects encompassing art, technology, composition, and library research skills*
 - *Co-chaired Community-Building Committee*
- 1997 – 1998 Teacher of 8th Grade English and Reading
Shelby County Schools, Memphis, Tennessee
- *Created multidisciplinary units*
 - *Introduced new six-week Holocaust study unit*
- 1995 – 1997 Teacher, 9-12 Speech/Drama and 8th Grade Honors English
Memphis City Schools, Memphis, Tennessee
- *Served as team leader of grade level instructional team*
 - *Created and piloted language arts and theater curriculum*
 - *Wrote grant applications and student handbooks*
 - *Facilitated community partnerships with Opera Memphis and local public radio station*
 - *Received State of Tennessee Department of Education grant for “Music in the Language Arts Curriculum,” using classical music to improve creative writing*

PROFESSIONAL BOOKS (10 since 2007)

Fontichiaro, Kristin, Oehrli, Jo Angela, and Lennex, Amy, eds. In press. *Data Literacy in the Real World: Conversations and Case Studies*. Ann Arbor, MI: Maize Publishing (a division of University of Michigan Press).

Fontichiaro, Kristin, Oehrli, Jo Angela, and Lennex, Amy, eds. In press. *Creating Data Literate Students*. Ann Arbor, MI: Maize Publishing (a division of University of Michigan Press).

Abilock, Debbie, Fontichiaro, Kristin, and Harada, Violet H., eds. 2012. *Growing Schools: Librarians as Professional Developers*. Santa Barbara, CA: Libraries Unlimited. 390 p.

[A]n essential read; it provides fresh examples of what can and should happen when a teacher librarian moves to the center of teaching and learning ... one of the most important books to appear in the literature this year. It begs the professionals of teacher librarianship to realize the power they have under their fingertips ... it provides real people doing real projects that make a difference. Read it; think about it; and, then reach out to others in the school to form a strong team bent on school improvement. Essential. (*Teacher Librarian*)

The essays are grounded in current pedagogy and include the implementation of 21st century skills ... A rich smorgasbord of ideas, this book would be invaluable for an individual librarian looking to become a professional

development leader, and for district librarians to use in planning and implementing meaningful district-wide professional development. HIGHLY RECOMMENDED. (*Library Media Connection*)

Fontichiaro, Kristin, ed. 2012. *Navigating the Information Tsunami: Engaging Research Projects That Meet the Common Core State Standards, K-5*. Ann Arbor, MI: Cherry Lake Publishing. 96 p.

A must-purchase. (*School Librarian's Workshop*)

This resource-rich text includes detailed lesson plans written by experienced educators on how to incorporate Common Core State Standards-aligned instruction into research projects ... from shapes students can find in their environment at the kindergarten level to the impact of the Great Depression and the Dust Bowl on American lives ... Opportunities for activating students' background knowledge; for engaging students in reading, writing, and collaborating; and for using a wide variety of texts are consistently present Accessing web resources, like tween-friendly news stories, and using such Web 2.0 tools as podcasts and digital posters are key ... as well ... This text could easily serve as a launching pad for professional learning communities seeking not only to align instruction with the Common Core State Standards but also to enrich the researching and learning experiences of students. (*Booklist*)

Fontichiaro, Kristin, ed. 2009. *21st-Century Learning in School Libraries*. Santa Barbara, CA: Libraries Unlimited. 375 p.

This is an excellent starting point for examining AASL's standards and provides a solid basis for library-school and in-service offerings. (*Booklist*)

This is a heavy-weight that deserves reading. Not only does it present strategies that allow for full use of the new AASL standards, it is a collection of many of the field's best thinkers talking about the need and use of these new standards and 21st century learning ... [E]ach chapter is thematically arranged for easy use by practitioners and theorists, having both theoretical discussions and practical strategies wedded in one area. (*Teacher Librarian*)

The articles in this impressive volume tackle issues such as developing a school library media center mission statement, intrinsic vs. extrinsic rewards for reading, different inquiry models, ways of assessing learning, evidence-based practice, and strategies for teaching and collaboration. Authors of the articles include both practitioners and university professors, and the book is equally useful as a textbook or as a guide for those already in the school library. (*School Library Journal*)

Buczynski, Sandy, and Fontichiaro, Kristin. 2009. *Story Starters and Science Notebooking: Developing Student Thinking Through Literacy and Inquiry*. Santa Barbara, CA: Teachers Ideas Press (a division of Libraries Unlimited). 216 p.

The goal is to encourage students to consider science as a way of thinking, rather than as a body of knowledge--to focus on the process of finding an answer. They describe the methodology of science notebooking, tracking the student's thinking as they progress through the scientific method of investigation, and offer suggestions of technology integration. ... This intriguing way of teaching science will appeal to both boys and girls. Bibliography. Recommended. (*Library Media Connection*)

This book shows how to use the power of story and inquiry to promote student thinking in science in grades 3-6. Although the stories in the book are original, the instructional approach is grounded in classroom practice and educational research on activation of prior knowledge, organization of information, and metacognition. (*Reference & Research Book News*)

Fontichiaro, Kristin. 2008. *Podcasting at School*. Westport, Conn.: Libraries Unlimited. 184 p.

Starred Review [L]ook no further than this book ... provides simple, clear explanations of podcasting terms, procedures, and protocols ... new and experienced podcasters alike will benefit from the A to Z ideas for podcasting activities and the numerous full lesson plans that include student handouts and rubrics ... an essential purchase for professional development collections. Highly Recommended. (*Library Media Connection*)

[P]resents encouragement and incentives for implementing podcasting within the school curriculum. ... one chapter gives an alphabetical listing of more than 125 lesson ideas, covering suggestions for utilization in nearly all classroom subjects ... include[ing] interviews, journaling, audio tours, radio plays, news broadcasts, PE instructions, raps, poetry readings, etc. The remaining sections look more closely at some of these ideas, such as advertising, mnemonic raps for learning, radio broadcasts, and oral-history projects. Evaluation rubrics, planning sheets, and graphics aid in successfully producing a podcast. (*School Library Journal*)

Fontichiaro, Kristin. 2007. *Active Learning Through Drama, Podcasting, and Puppetry*. Westport, Conn.: Libraries Unlimited. 240 p.

[T]his resource outlines creative lesson plans and instructions for helping students retell stories through drama, act out historical events and figures, read texts aloud as a group, and create a shadow puppet performance. Book suggestions for each grade level and handouts are provided. (*Reference & Research Book News*)

SELF-PUBLISHED EBOOK COLLECTIONS (7 since 2011)

Fontichiaro, Kristin, ed. 2015. *Information Literacy, or How I Learned to Stop Worrying and Love Library Instruction*. eBook. <https://www.smashwords.com/books/view/601117>

No professional reviews available.

Fontichiaro, Kristin, ed. 2015. *Pushback: Information Literacy Doesn't Mean What You Think It Means*. eBook. <http://www.slideshare.net/si641/pushback-information-literacy-does-not-mean-what-you-think-it-means> (class project). 100 p. 187 views as of May 20, 2015.

No professional reviews available.

Stanzler, Jeff, and Fontichiaro, Kristin, ed. 2013. *What Teachers Need to Know About Technology Policies, Practices, and Procedures*. eBook. <http://www.scribd.com/doc/137868557/What-Teachers-Need-to-Know-About-Educational-Technology-Practices-Policies-and-Procedures> (class project). 211 p. 810 views as of May 20, 2015.

No professional reviews available.

Fontichiaro, Kristin, ed. 2012. *Everything You Always Wanted to Know About Information Literacy But Were Afraid to Google*. eBook. <http://www.smashwords.com/books/view/266557> (class project). 658 downloads as of May 20, 2015.

No professional reviews available.

Fontichiaro, Kristin, ed. 2011. *Information Literacy in the Wild*. Foreword by J. MacKie-Mason. eBook. <http://www.smashwords.com/books/view/115254> or <http://bit.ly/infowild> . (class project) 1674 downloads as of May 20, 2015.

This book ... is an outcome of a module at the School of Information at the University of Michigan, USA: Information Literacy for Teaching and Learning which is taken by Masters students in librarianship and in Education. The students have to observe a mentor's teaching practice on placement, do some of their own teaching and develop a teaching

intervention or tool in a placement for the class. There are 27 short chapters in which students reflect on their teaching experiences ... In an introduction, the designer and coordinator (sic) of the module, Kristin Fontichiaro, talks about the rationale behind the class and introduces the book .. the most appealing [chapters] to me are the ones in which reflection dominates over description ... altogether it is a really nice idea and well executed by the students and their teacher. (Sheila Webber, University of Sheffield Information School, information-literacy.blogspot.com)

Fontichiaro, Kristin, and Hamilton, Buffy J., ed. 2011. *School Libraries: What's Now, What's Next, What's Yet to Come*. Foreword by R. David Lankes. eBook. 179 p. <http://smashwords.com/books/view/96705> . Downloaded 17,489 times as of May 20, 2015.

Hamilton and Fontichiaro recognize the additional and huge historical context of a world moving from print to digital, and by bringing diverse library voices together, wanted to ask questions that would "help us gain strength and inspiration from one another, even as our roles and duties expand and our job security and salaries decrease." (Steve Hargadon, Future of Education podcast)

"Two questions— What's next for libraries? How can librarians harness the power of free ebook publishing?—paved the way for an idea," recalls Fontichiaro. That's how the crowd sourced *School Libraries: What's Now, What's Next, What's Yet To Come* was born ... Some 60 contributions later, they released the 45,000-word ebook for free ... The response was immediate—nearly 1000 downloads in the first couple of days and more than 6200 within two months ... With contributions from both industry veterans and library newcomers, the ebook includes essays on storytelling, personal learning networks, book fairs, de-Deweying collections, public/school library partnerships, copyright, and more. "Although I helped Kristin coedit this collection, she was the visionary," says Hamilton ... [Kristin] "constantly finds and promotes resources that propel school librarians to enact technology leadership roles and assert their relevance," says Melissa Johnston, an assistant professor at the University of Kentucky. (*Library Journal* Movers & Shakers profile at <http://lj.libraryjournal.com/2012/03/people/movers-shakers-2012/kristin-fontichiaro-movers-shakers-2012-change-agents/>)

BOOK CHAPTERS (13 since 2010)

Fontichiaro, Kristin. in press. "Creation Culture and Makerspaces." Updated for forthcoming 2nd edition of *Information Services Today*, ed. Sandra Hirsh. Lanham, MD: Rowman & Littlefield.

Fontichiaro, Kristin. 2017. "Taming the Technology Dragon." In *The Many Faces of School Library Leadership*, 2nd ed., ed. Sharon Coatney and Violet H. Harada. Santa Barbara, CA: ABC-CLIO.

Fontichiaro, Kristin, and Elkordy, Angela. 2016. "Digital Badges: Purposeful Design in Professional Learning Outcomes for K-12 Educators." In *Foundations of Digital Badges and Micro-Credentials: Demonstrating and Recognizing Knowledge and Competencies*. Ed. Dirk Ifenthaler, Nicole Bellin-Mularski, Dana-Kristin Mah. New York: Springer.

Fontichiaro, Kristin. 2015. "Creation Culture and Makerspaces." In *Information Services Today*, ed. Sandra Hirsh. Lanham, MD: Rowman & Littlefield, 192 – 198. Includes free webinar series available at <http://lj.libraryjournal.com/lead-the-change/programs/information-services-today/> .

The chapters ... demonstrate the broad scope of information and the many career paths that information professionals may take in libraries and broader information-intensive enterprises. The challenge of rapid change is treated on two fronts: first, the chapters themselves represent contemporary point estimates of modern information work. The topics for discussion suggested in most chapters are structured to not only stimulate students to reflect on the status quo of the chapter's focus but also to consider the core principles associated with the topic—principles that will carry through even as technology and work practices evolve over time ... Overall, this textbook will serve to introduce students who are

preparing for information careers to appreciate the broad scope and rapid changes in our field. (Gary Marchionini, Dean, School of Library and Information Science, University of North Carolina at Chapel Hill; retrieved from Amazon.com)

Fontichiaro, Kristin. 2013. "Social Bookmarking." In *The Whole School Library Handbook 2*, ed. Blanche Woolls and David Loertscher. Chicago, IL: American Library Association, 70 – 72. *Note: This is an edited version of Using Social Bookmarking to Organize the Web," originally published in School Library Media Activities Monthly in 2008.*

This one-stop "dip" into school library practice is a fun way to provide a glimpse into some of the writing out there meant to help folks in the field. (*Booklist*)

Fontichiaro, Kristin. 2013. "Evolution, Not Revolution: The Nudging Toward Inquiry Approach." In *Inquiry and the Common Core: Librarians and Teachers Designing Teaching for Learning*. Santa Barbara, CA: Libraries Unlimited, 109 – 125.

Brilliant chapters about inquiry, whether or not you are a Common Core state, tantalize the brain. Essays are written by Jean Donham, Olga Nesi, Deborah Levitov, Judi Moreillon, Leslie Maniotes, Violet Harada, Barbara Stripling, and Kristin Fontichiaro. Quite a line up of experts and worth every paragraph of thinking alongside them. (*Teacher Librarian*)

Fontichiaro, Kristin. 2013. "Library 2020 = Tools + support + community." In *Library 2020: Today's Leading Visionaries Describe Tomorrow's Library*, ed. Joseph Janes. Lanham, MD: Scarecrow (Rowman & Littlefield,) 7-13.

For anyone considering the future of libraries and librarianship of any type, this book is a welcomed read, as ideas seen on blogs, at conferences, in professional readings all come together and can be shared in a way that one does not feel so isolated ... [T]he reader will gain an understanding from the inside of what the future of the library may become. (*American Reference Books Annual*)

Harada, Violet H., with Fontichiaro, Kristin, and Abilock, Debbie. 2012. "Cultivating Learning Gardens Through Professional Development." in *Growing Schools: Librarians as Professional Developers*. ed. Debbie Abilock, Kristin Fontichiaro, and Violet H. Harada. Santa Barbara, CA: Libraries Unlimited, ix – xx.

See reviews above.

Fontichiaro, Kristin. 2012. "Growing a Community of Learners." in *Growing Schools: Librarians as Professional Developers*. ed. Debbie Abilock, Kristin Fontichiaro, and Violet H. Harada. Santa Barbara, CA: Libraries Unlimited, 223 – 242.

See reviews above.

Fontichiaro, Kristin. 2012. "A Holistic Look at Digital Literacy." In *Library Book and Trade Almanac*, ed. Dave Bogart and Betty J. Turock. Methuen, NJ: Information Today, 32-50.

No reviews available.

Fontichiaro, Kristin. 2012. "Response to: Why Can't the Catalogues Be More Like Searching in Google?" in *Ask Your Librarian: Letters to Youth*. ed Kafi Kumasi. eBook. <http://www.smashwords.com/books/view/155184>, pp. 31-33 in PDF edition.

No reviews available.

Fontichiaro, Kristin, and Stanzler, Jeff. 2011. "Show, Don't Tell." in *School Libraries: What's Now, What's Next, What's Yet to Come*. ed. Kristin Fontichiaro and Buffy J. Hamilton. eBook.
<http://www.smashwords.com/books/view/96705> . 17,489 downloads as of May 20, 2015.

See reviews above.

Fontichiaro, Kristin. 2010. "Pride and Prejudice and Technology Leadership." In *The Many Faces of School Library Leadership*. ed. Sharon Coatney. Santa Barbara, CA: Libraries Unlimited, 101 – 113.

For those practicing librarians wanting to implement or increase their roles as instructional leaders, this is a must read book, and those school systems with a professional library or universities with a library science program should purchase it. Bibliography. Recommended. (*Library Media Connection*)

Coatney asked luminaries of school librarianship to write essays describing the qualities of leaders, their strategies, their opportunities, and urging the entire community to push toward the center of teaching and learning ... A reading of the topics demonstrates the coverage of the major elements of the learning commons program in a school and district at a time when leadership is needed more than ever. (*Teacher Librarian*)

Coatney's introduction sets the stage for this collection of 10 essays by leaders and thinkers in the field [who] ask us to think about how teacher-librarians affect student achievement. For self-development or part of a professional learning community's reading. (*Booklist*)

BOOKS FOR CHILDREN (29 since 2010)

Fontichiaro, Kristin. In press. *Big Data*. Data Geek series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 6 – 8.

Fontichiaro, Kristin. In press. *Creating Data Visualizations*. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 6 – 8.

Fontichiaro, Kristin. In press. *Citizen Science*. Data Geek series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 6 – 8.

Fontichiaro, Kristin. In press. *Using Light to Create Shadow Puppets*. Makers as Innovators Junior series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 6 – 8.

Fontichiaro, Kristin, and de Klerk, Quincy. In press. *Prototyping Your Inventions*. Makers as Innovators Junior series. Ann Arbor, MI: Cherry Lake Publishing. 24 p. Grades 1-2.

Thomas, Annmarie P., Fontichiaro, Kristin, and Thomas, Sage. In press. *Building Squishy Circuits*. Makers as Innovators Junior series. Ann Arbor, MI: Cherry Lake Publishing. 24 p. Grades 1-2.

Fontichiaro, Kristin, and de Klerk, Grace. In press. *Hacking T-Shirts*. Makers as Innovators Junior series. Ann Arbor, MI: Cherry Lake Publishing. 24 p. Grades 1 – 2.

Fontichiaro, Kristin. In press. *Taking Toys Apart*. Makers as Innovators Junior series. Ann Arbor, MI: Cherry Lake Publishing. 24 p. Grades 1 – 2.

Fontichiaro, Kristin. 2017. *Designing Board Games*. Makers as Innovators Junior series. Ann Arbor, MI: Cherry Lake Publishing. 24 p. Grades 1-2.

Fontichiaro, Kristin. 2017. *Organizing a MakerFest*. Makers as Innovators Junior series. Ann Arbor, MI: Cherry Lake Publishing. 24 p. Grades 1-2.

Fontichiaro, Kristin. 2017. *Hacking Fashion: Denim*. Makers as Innovators series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

Not yet reviewed.

Fontichiaro, Kristin. 2015. *Hacking Fashion: Fleece*. Makers as Innovators series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

Named to Booklist's Top Ten Project Books for Youth, 2016.

As tools for designing or programming technology become more widely available and makerspaces become increasingly popular, more kids will have these resources at their fingertips. The titles in the Makers as Innovators series aim to narrow down the vast field of possibility and introduce some kid-friendly options. *Hacking Fashion: Fleece* offers some helpful suggestions for reusing old fleece clothes ... each title presents enough basic concepts that students shouldn't have much trouble expanding beyond the fundamentals. (*Booklist*)

Fontichiaro, Kristin. 2015. *Hacking Fashion: T-Shirts*. Makers as Innovators series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

Hacking Fashion offer[s] specific skills and will serve as [a] useful how-to. (*School Library Journal*)

Fontichiaro, Kristin. 2015. *Design Thinking*. Makers as Innovators series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

Design Thinking put[s] readers into an inventor's state of mind ... *Design Thinking* takes readers through the journey of an inventor who wants to make it easier for a wheelchair-bound individual to navigate the world. (*School Library Journal*)

Fontichiaro, Kristin. 2015. *Watch It! Researching with Videos*. Information Explorer Junior series. Ann Arbor, MI: Cherry Lake Publishing. 24 p. Grades 2 – 3.

Although young children may think that research projects hinge upon nothing more than a quick Google search, these titles in the Information Explorer Junior series show students some more professional ways to search for, edit, and present information. *Watch It!* emphasizes the need for traditional research before researching a topic via videos. It continues with guidance on searching for videos on mainstream sites (e.g., YouTube and Vimeo) and how to take notes from the videos. (*Booklist*)

Fontichiaro, Kristin. 2015. *Review It! Helping Peers Create Their Best Work*. Information Explorer Junior series. Ann Arbor, MI: Cherry Lake Publishing. 24 p. Grades 2 – 3.

Review It! begins with the concept of peer editing and explains three rounds of editing the same content: helpful praise, suggested improvements, and copyediting. The clean layout with color photos and graphics, large print, and highlighted glossary words also includes activities that reinforce each topic. (*Booklist*)

Fontichiaro, Kristin, and Thomas, AnnMarie P. 2015. *Squishy Circuits*. Makers as Innovators series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

No professional reviews to date.

Fontichiaro, Kristin. 2014. *Creating and Understanding Infographics*. Information Explorer series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

Bright and attractive, these books are full of colorful photos, diagrams, and varying fonts, all enclosed between equally vivid decorative covers. All of the volumes have short, accessible chapters and are simply written, logically organized, and easy to understand, with an elementary text that provides clear definitions, directions, and explanations. Fontichiaro ... explains what infographics are, where to find them, why and how they are used, how to read and interpret them, their purposes, and how to create and design them. (*School Library Journal* in a review covering multiple titles)

Fontichiaro, Kristin. 2014. *Starting Your Own Blog*. Information Explorer Junior series. Ann Arbor, MI: Cherry Lake Publishing. 24 p. Grades 2

Fontichiaro covers everything from choosing a blog name to creating a unique URL, to the actual writing and communicating through comments. Chapters in all four books end with a page of suggested activities. Children will be eager to explore these sources and will be enthusiastic about developing into tech-savvy users. (*School Library Journal* in a review covering multiple titles)

Severance, Charles R., and Fontichiaro, Kristin. 2013. *Raspberry Pi*. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

As the maker movement of tech-based DIY enthusiasts becomes an increasingly important presence in libraries, it's great to have a series of related books targeting young readers. The Makers as Innovators series does just that ... giving novices a good idea of what's happening without getting bogged down in a great many details. Sidebars offer tips, intriguing facts, and historical perspective. Raspberry Pi presents this inexpensive but powerful computer, designed as a platform to help kids learn programming. Libraries looking for materials to support community interest and programming in these areas should consider this useful series. (*Booklist*, in a review covering multiple titles)

Roslund, Samantha, and Fontichiaro, Kristin. 2013. *Maker Faire*. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

Page design is simple and attractive, and the illustrations, mainly color photos, are effective. *Maker Faire* describes these increasingly common community events, which include exhibits of new technology as well as hands-on workshops introducing elements of maker culture. (*Booklist*, in a review covering multiple titles)

Each volume features bright and enticing photographs with clear captions that closely match the text. The writing style is engrossing and straightforward, and each book includes sidebars with additional information on subjects such as construction safety or funny projects exhibited at Maker Faires ... Solid additions for libraries serving populations with a keen interest in 3D printing and Maker culture. (*School Library Journal*, in a review covering multiple titles)

Rodgers, Emily Puckett, and Fontichiaro, Kristin. 2013. *Shared Creations: Making Use of Creative Commons*. Information Explorer series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

No reviews to date. This book is used as a textbook by Creative Commons when teaching educators in online seminars. See <http://creativecommons.org/weblog/entry/42142> .

Fontichiaro, Kristin. 2013. *Blog It!* Information Explorer series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

No review available. On the approved titles list for the Los Angeles Unified School District.

Fontichiaro, Kristin. 2013. *Find Out Firsthand: Using Primary Sources*. Information Explorer Junior series. Ann Arbor, MI: Cherry Lake Publishing. 24 p. Grades 2 – 3.

This series provides young students with valuable information for researching. With primary sources being an emphasis of Common Core, *Find Out Firsthand* offers practical examples of primary sources. This series provides a strong foundation for encouraging students, even in early grades, to become creators and users of media. The series provides teachers and students opportunities to integrate technology and meet Common Core goals. RECOMMENDED. (*Library Media Connection*, in a review covering multiple titles)

Fontichiaro, Kristin. 2013. *Speak Out! Creating Podcasts and Other Audio Recordings*. Ann Arbor, MI: Cherry Lake Publishing. 24 p. Grades 2 – 3.

No professional reviews. On the approved titles list for the Los Angeles Unified School District.

Fontichiaro, Kristin, and Johnson, Emily. 2012. *Know What to Ask For: Forming Great Research Questions*. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

What sets these books apart are the “Try This!” activities at or near the end of each of the four or five sections per book. *Know What to Ask* has students brainstorm and categorize questions, list questions from the point of view of an alien visitor to school, change closed “Red Light” questions to open-ended “Green Light” questions, complete a KWL-type chart, and create a question-and-answer notebook. The books and activities provide a great start for students. (*Booklist*, in a review covering multiple titles)

Fontichiaro, Kristin. 2012. *Getting Around Online*. Information Explorer Junior series. Ann Arbor, MI: Cherry Lake Publishing. 24 p. Grades 2 – 3.

Each book is visually appealing, inviting the reader with easy-to-read print ... Each book includes student activities with illustrations ranging from photographs to brightly colored graphics and blurbs. Each book is complete in itself. However, together they are ideal for teaching information literacy skills over a year's lessons. This series is a must-have for all elementary school libraries! ... Highly Recommended. (*Library Media Connection*, in a review covering multiple titles)

This series supplies the how-to's of navigating reference sources when conducting research. Each book contains three to five chapters and several activities ... The bonus material addresses the dangers of the Web in a nonthreatening way. (*School Library Journal*, in a review covering multiple titles)

Fontichiaro, Kristin. 2010. *Podcasting 101*. Information Explorer series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

[A]n interesting writing style accompanied by colorful and enticing graphics and photos. Each book includes step-by-step instructions ... *Podcasting* offers sources for free software and has thoughtful ideas about listening to examples, making outlines, writing scripts and using storyboards. (*School Library Journal*, in a review covering multiple titles)

Fontichiaro, Kristin. 2010. *Go Straight to the Source*. Information Explorer series. Ann Arbor, MI: Cherry Lake Publishing. 32 p. Grades 4 – 8.

The series takes the reader through the research process and organizing of information. Graphic organizers and journals are shared with the reader to assist with research. Insets representing sticky notes encourage readers to “Try This.” The text includes graphics and photos making it easy to follow. School librarians and teachers would find this a helpful series

to introduce and teach students how to find information and use it to complete an interesting presentation. Recommended. (*Library Media Connection*, in a review covering multiple titles)

If your collection of materials on study skills stops at books on using an index and taking notes, you'll want to consider these up-to-date volumes. ... *Straight to the Source* provides an excellent introduction to primary sources and will create enthusiasm in readers for examining old photographs and ads ... The online resources suggested at the end of each book are particularly useful. (*School Library Journal*, reviewing multiple titles in this series)

ARTICLES (63 since 2006)

- Fontichiaro, Kristin. 2016. "Data Literacy Strategies to Bolster Student Election Understanding." *Teacher Librarian* 43(5), 24-27.
- Fontichiaro, Kristin. 2016. "Sustaining a Makerspace." *Teacher Librarian* 43(5), 39 – 41.
- Fontichiaro, Kristin, and Oehrli, Jo Angela. 2016. "Why Data Literacy Matters." *Knowledge Quest* 44(5), 20 – 27.
- Fontichiaro, Kristin. 2016. "3-D Printer Pros & Cons." *School Library Journal* 62(5), 16-17. Originally published online (below) as "My Love/Hate Relationship with 3-D Printers in Libraries."
- Fontichiaro, Kristin. 2016. "My Love/Hate Relationship with 3-D Printers in Libraries." *School Library Journal*, April 5. Retrieved April 14, 2016, from <http://www.slj.com/2016/04/technology/my-lovehate-relationship-with-3-d-printers-in-libraries/>.
- Fontichiaro, Kristin. 2016. "Sustaining Your Makerspace." *Teacher Librarian*, 43(4), Feb., 39-41.
- Fontichiaro, Kristin, Keren-Kolb, Elizabeth, Stanzler, Jeff, and Yankson, Kwame. 2015. "7 Ways to Create PD Webinars That Engage Your Audience." Retrieved September 6, 2015, from <https://www.iste.org/explore/articleDetail?articleid=443&category=Professional-development&article=>
- Fontichiaro, Kristin, and Elkordy, Angela. 2015. "Chart Students' Growth with Digital Badges." Feb. 26. International Society for Technology in Education website. Retrieved May 8, 2015, from <https://www.iste.org/explore/articleDetail?articleid=320> .
Note: This is an edited version of "From Starts to Constellations: Digital Badges Can Chart Growth," originally published in Leading and Learning with Technology in 2013.
- Fontichiaro, Kristin, and Hall, Mollie B. 2015. "Maker Minds." *Book Links*. Apr., 27-32.
- Fontichiaro, Kristin, and Hamilton, Buffy J. 2014. "Undercurrents." *Knowledge Quest* 43(1), 56-59.
- Fontichiaro, Kristin, and Oehrli, Jo Angela. 2014. "Turning the Tables on Collaboration, Part I: Planning for Success." *Library Media Connection* 32(4), 36-38.
- Oehrli, Jo Angela, and Fontichiaro, Kristin. 2014. "Turning the Tables on Collaboration, Part II: Reflecting on Success." *Library Media Connection* 32(5), 34-35.

- Buczynski, Sandy and Kristin Fontichiaro. 2013. "Inquiring Minds." *Book Links*, 11, 32-36. Bonus web content at booklistonline.com/media/booklinks/CommonCorePDFs/booklinks_ccss_2013_11_inquiring-minds.pdf .
- Abilock, Debbie, Harada, Violet H., and Fontichiaro, Kristin. 2013. "Growing Schools: Effective Professional Development." *Teacher Librarian* 41(1): 8-13.
- Fontichiaro, Kristin, and Elkordy, Angela. 2013. "From Stars to Constellations: Digital Badges Can Chart Growth." *Learning & Leading with Technology*, 41(4), Dec., 12 – 15.
- Fontichiaro, Kristin, and Elkordy, Angela. 2013. "Getting Started with Digital Badges." *MACUL Journal*, Fall, 29-30.
- Fontichiaro, Kristin. 2013. "Michigan Makers: Purposeful Tinkering, Meaningful Service." *UMSI Monthly*. <http://monthly.si.umich.edu/michigan-makers-purposeful-tinkering-meaningful-service/>.
- Fontichiaro, Kristin. 2013. "Digital Badges: Capturing Evidence of Learning." *Synergy* 11(1). <http://www.slav.vic.edu.au/synergy/volume-11-number-1-2013.html>
- Fontichiaro, Kristin, Ginsberg, Sharona, Lungu, Victoria, Masura, Shauna, and Roslund, Samantha. 2013. "Badging a Conference." *School Library Monthly* 29(7), Apr., 5-7.
- Fontichiaro, Kristin. 2012. "From Shards to Stained Glass: Crowdsourcing an eBook." *Knowledge Quest* 41(1), Sept./Oct.,: 56-59.
- Fontichiaro, Kristin. 2011. "Creating eReader Content." *School Library Monthly* 28(2), Nov., 26.
- Fontichiaro, Kristin. 2011. "Advocacy: It's Not About You." *Interchange*. Winter.
- Fontichiaro, Kristin. 2010. "Buying, Training, and Caring for Your Unusual Pet." *School Library Monthly* 26(7), Mar., 6-8.
- Fontichiaro, Kristin. 2010. "2.0 or 2.Faux? Wrapping Our Heads Around Digital Assessment: An Interactive Article." *Synergy* 8(2). Retrieved May 2, 2012, from <http://www.slav.schools.net.au/synergy/vol8num2/vol8num2.htm>.
- Fontichiaro, Kristin. 2010. "Selecting Online Resources for Emergent Readers." *Library Media Connection* 29(3), Nov./Dec., 5.
- Fontichiaro, Kristin, and Harvey, Carl A., II. 2010. "How Elementary is Wikipedia?" *School Library Monthly* 27(2), Nov., 22-23.
- Fontichiaro, Kristin, and Johnston, Melissa P. 2010. "Building-Level Toolkit: Implementing AASL's Learning Standards and Program Guidelines in Your School Library." Retrieved May 2, 2012, from <http://www.ala.org/ala/mgrps/divs/aasl/aalissues/toolkits/bldnglvl/building.cfm> .
- Fontichiaro, Kristin, and Johnston, Melissa P. 2010. "Project Library: Using the L4L Toolkit to Inspire and Refine Your Practice." *Teacher Librarian* 38(2), Dec., 20-23.

- Fontichiaro, Kristin, and Green, Julie. 2010. "Jumpstart Inquiry: How Students Begin When They Don't Know." *School Library Monthly* 26(5), Jan., 22-23.
- Green, Julie, and Fontichiaro, Kristin. 2010. "Using Picture Books to Jumpstart Inquiry in Elementary Learners: *The Tiny Seed*." *School Library Monthly* 26(5). 6-7.
- Harvey, Carl A. II, Jansen, Barbara A., Kirio, Carolyn H., Harrington, LaDawna, Preddy, Leslie B., and Fontichiaro, Kristin. 2010. "Writing For the Profession." *Knowledge Quest* 38(5), May/June, 52-57.
- Buczynski, Sandy, and Fontichiaro, Kristin. 2009. "Science Notebooking in Action: Where Does Condensation Come From?" *School Library Media Activities Monthly* 25(7), Mar., 12-14.
- Fontichiaro, Kristin. 2009. "Inquiring Back to the Future: Creating Presidential Election Posters." *School Library Monthly* 26(1), Sept., 7-8.
- Fontichiaro, Kristin. 2009. "Let Creative Minds Loose in the Library." *ASCD Express* 4(22). Retrieved February 25, 2013, from http://www.ascd.org/ascd_express/vol4/422_fontichiaro.aspx .
- Fontichiaro, Kristin. 2009. "Moodle™ and Mentor Texts: *Help me, Mr. Mut!*" *School Library Monthly* 26(2), Oct., 6.
- Fontichiaro, Kristin. 2009. "More Than Friendship: Social Scholarship, Young Learners, and the *Standards for the 21st-Century Learner*." *Knowledge Quest* 37(3), Mar./Apr., 64-67.
- Fontichiaro, Kristin. 2009. "The School Librarian as Instructional Partner for 21st-Century Learning." *The Connected Superintendent*. (March). Retrieved from www.remc.org/file.php?id=23.
- Fontichiaro, Kristin. 2009. "What Recycle Man Taught Us About Copyright." *Knowledge Quest* 37(3), Jan./Feb., 83.
- Fontichiaro, Kristin, & Ballard, Susan. 2009. "A Letter to Our Classroom Colleagues." *Knowledge Quest* 37(3), Jan./Feb., 80 – 82.
- Fontichiaro, Kristin, and Mardis, Marcia. 2009. "How Does a Culture Mean? Common Beliefs in an Elevator Ride." *Knowledge Quest* 37(5), May/June, 98-101.
- Fontichiaro, Kristin, and McBroom, Kathleen. 2009. "Learning4Life: Six Words on Building Grassroots Support." *Media Spectrum*. 36(2), Spring, 11-13.
- Fontichiaro, Kristin, Moreillon, Judi, and Abilock, Debbie. 2009. "Our Student Learning Responsibilities and the National Educational Technology Standards For Teachers: How Do School Librarians Fit In?" *Knowledge Quest* 38(2), Nov/Dec, 70-73.
- Fontichiaro, Kristin, Moreillon, Judi, and Abilock, Debbie. 2009. "The School Librarian's Bill of Responsibilities." *Knowledge Quest* 38(2), Nov/Dec., 63.

- Fontichiaro, Kristin, Pascaretti, Vicki A., and Buczynski, Sandy. 2009. "Science Notebooking in the Library Media Center: Alternative Energy." *School Library Media Activities Monthly* 25(7), Mar., 14 – 16.
- Fontichiaro, Kristin, and Buczynski, Sandy. "Connecting Science Notebooking to the School Library Media Center." *School Library Media Activities Monthly* 25(7), Mar., 24-27.
- Fontichiaro, Kristin, and West, Debbie. 2009. "Promoting Inquiry With Emerging Readers Using Elephogs and Octobunnies." *School Library Media Activities Monthly* 25(6), Feb., 28-30.
- Moreillon, Judi, and Fontichiaro, Kristin. 2009. "Getting Off the Ground Floor: Back-to-school Elevator Speeches." *Knowledge Quest* 38(1), Sept./Oct., 74-76.
- Fontichiaro, Kristin. 2008. "A Technology Metamorphosis: Redefining How Students Interact with Technology." *Media Spectrum* 35(2), Spring, 15 – 17.
- Fontichiaro, Kristin. 2008. "Dancing Down the Rabbit Hole: Habits of Mind for Embracing Change." *School Library Media Activities Monthly* 25(1), Nov., 56 – 58.
- Fontichiaro, Kristin. 2008. "From Dragons to Castles: How Web 2.0 Transformed a Book Space Into 'Our Library'." *Synergy* 6(2), 25-28. Retrieved from <http://www.slav.schools.net.au/synergy/vol6num2/fontichiaro.pdf>.
- Fontichiaro, Kristin. 2008. "How Do I Love Skype? Let Me Count the Ways." *School Library Media Activities Monthly* 24(7), Mar., 24-25.
- Fontichiaro, Kristin. 2008. "Is LibraryThing Actually Useful in a Library Media Center?" *School Library Media Activities Monthly*, 24(5), Jan., 28-29.
- Fontichiaro, Kristin. 2008. "Planning an Online Professional Development Module." *School Library Media Activities Monthly* 25(2), Oct., 30-31.
- Fontichiaro, Kristin. 2008. "Staffing Has Been Cut ... Now What Do You Do?" *School Library Media Activities Monthly*, 24(8), Apr., 28-30.
- Fontichiaro, Kristin. 2008. "Using Social Bookmarking to Organize the Web." *School Library Media Activities Monthly* 24(9), May, 27-28.
- Moreillon, Judi, and Fontichiaro, Kristin. 2008. "Teaching and Assessing the Dispositions: A Garden of Opportunity." *Knowledge Quest*, 37(2), Nov./Dec., 64-67.
- Fontichiaro, Kristin. 2007. "The ALA Emerging Leaders Program: Nurturing the Next Generation of Library Leadership." *Media Spectrum* 34(2), Spring, 8 – 9.
- Fontichiaro, Kristin. 2007. "Flipping For New Portable Video Equipment." *School Library Media Activities Monthly* 24(3), Nov., 26-27.

Fontichiaro, Kristin. 2007. "Podcasting 101." *School Library Media Activities Monthly* 23(7), Mar., 22-23.

Fontichiaro, Kristin. 2006. "Drama Machines: Learning Alive!" *School Library Media Activities Monthly* 22(6), Feb., 29-32.

Fontichiaro, Kristin. 2006. "Mock Caldecott Contest in a Day for Grades 1 – 2. " *School Library Media Activities Monthly* 23(3), Nov., 19-21.

Fontichiaro, Kristin. 2006. "Using Shadow Puppets to Motivate and Showcase Student Learning." *School Library Media Activities Monthly* 23(1), Sept., 27-30.

“LIBRARY MAKERSPACES” COLUMN, *TEACHER LIBRARIAN* (7 articles since 2016)

Fontichiaro, Kristin. in press. “Need Maker Equipment? Write a Compelling Grant.” *Teacher Librarian*.

Fontichiaro, Kristin. 2017. “Planning a Community Cardboard Challenge.” *Teacher Librarian* 44(4), 51 – 53, 63.

Fontichiaro, Kristin. 2017. “Toy Take-Apart.” *Teacher Librarian* 44(3), 53 – 55, 63.

Fontichiaro, Kristin. 2016. “Inventing Products with Design Thinking: Balancing Structure with Open-Ended Thinking.” *Teacher Librarian* 44(2), 53 – 55, 63.

Fontichiaro, Kristin. 2016. “Help! My Principal Say I Need to Start a Makerspace In My Elementary Library!” *Teacher Librarian* 44(1), 49 – 51, 63.

Fontichiaro, Kristin. 2016. “Junk Box Provocations.” *Teacher Librarian* 43(5), 53 – 55, 63.

Fontichiaro, Kristin. 2016. “Should You Buy a 3D Printer?” *Teacher Librarian* 43(4), 58 – 59.

“NUDGING TOWARD INQUIRY” COLUMN, *SCHOOL LIBRARY MONTHLY* (49 articles, 2009 - 2015)

Fontichiaro, Kristin. 2015. “Dancing with Data.” *School Library Monthly* 31(7), May/June, 46-47.

Fontichiaro, Kristin. 2015. “Data Literacy: Correlation Is Not Causation.” *School Library Monthly* 31(6), Apr., 48-49.

Fontichiaro, Kristin. 2015. “Building Inquiry Understanding with Classroom Colleagues.” *School Library Monthly* 31(5), Mar., 49-51.

Fontichiaro, Kristin. 2015. “What’s Inquiry? Well, I Know It When I See It.” *School Library Monthly* 31(4), Feb., 49-51.

- Fontichiaro, Kristin. 2014. "Framing Inquiry with Scenarios." *School Library Monthly* 31(3), Dec., 50-51.
- Fontichiaro, Kristin. 2014. "Multimedia Work and Artist Statements." *School Library Monthly* 31(2), Nov., 47-49.
- Fontichiaro, Kristin. 2014. "Finding Time for Inquiry Learning." *School Library Monthly* 31(1), Sept./Oct., 50-51.
- Fontichiaro, Kristin. 2014. "Digital Badges, Part II." Column. *School Library Monthly* 30(8), May/June, 47.
- Fontichiaro, Kristin. 2014. "Digital Badges, Part I." Column. *School Library Monthly* 30(7), Apr., 48.
- Fontichiaro, Kristin. 2014. "Makerspaces: Inquiry and CCSS." *School Library Monthly* 30(6), Mar., 45-47.
- Fontichiaro, Kristin. 2014. "I Can't Do Inquiry! I'm on a Fixed Schedule!" *School Library Monthly* 30(5), Feb., 49.
- Fontichiaro, Kristin. 2014. "What Do You Want the Students to Learn?" *School Library Monthly* 30(4), Jan., 50.
- Fontichiaro, Kristin. 2013. "When Research is Part of the Test." *School Library Monthly* 30(3), Dec., 53.
- Fontichiaro, Kristin. 2013. "Complexities of Text Complexity." *School Library Monthly* 30(2), Nov., 52.
- Fontichiaro, Kristin. 2013. "Move Beyond Traditional Research." *School Library Monthly* 30(1), Sept./Oct., 49.
- Fontichiaro, Kristin. 2013. "Librarians as Professional Developers." *School Library Monthly* 29(8), May/June, 47-48.
- Fontichiaro, Kristin. 2013. "Supporting Arguments with Evidence." *School Library Monthly* 29(7), Apr., 52-53.
- Fontichiaro, Kristin. 2013. "Complex Text." *School Library Monthly* 29(6), Mar., 51-52.
- Fontichiaro, Kristin. 2013. "Research Strategies for Grades 9-12." *School Library Monthly* 29(5), Feb., 53-54.
- Fontichiaro, Kristin. 2013. "Research Strategies for Grades 6-8." *School Library Monthly* 29(4), Jan., 51-53.
- Fontichiaro, Kristin. 2012. "Research Strategies for Grades 3-5." *School Library Monthly* 29(3), Dec., 48-50.
- Fontichiaro, Kristin. 2012. "K-2 Research Strategies." *School Library Monthly* 29(2), Nov., 50-52.
- Fontichiaro, Kristin. 2012. "Informational Text." *School Library Monthly* 29(1), Sept./Oct., 51-52.
- Fontichiaro, Kristin. 2012. "A Sharper Look at Summative Assessment." *School Library Monthly* 28(8), May/June, 50-51.

- Fontichiaro, Kristin. 2012. "Keeping Formative Assessment Focused on Feedback." *School Library Monthly* 28(7), April, 50-51.
- Fontichiaro, Kristin. 2012. "Recognizing Good Information: Beyond Wikipedia." *School Library Monthly* 28(6), Mar., 50-51.
- Fontichiaro, Kristin. 2012. "Moving From a Product to Process Focus." *School Library Monthly* 28(5), Feb., 52-53.
- Fontichiaro, Kristin. 2012. "Knowledge Construction: From Fact Posters to Synthesis." *School Library Monthly* 28(4), Jan., 48-49.
- Fontichiaro, Kristin. 2011. "Prior Knowledge and the Civil War." *School Library Monthly* 28(3), Dec., 50-51.
- Fontichiaro, Kristin. 2011. "How Do We Match Learning Objectives and Projects?" *School Library Monthly* 28(2), Nov., 49-50.
- Fontichiaro, Kristin. 2011. "Common Core Standards." *School Library Monthly* 28(1), Sept./Oct., 49-50.
- Fontichiaro, Kristin. 2011. "Reflection." *School Library Monthly* 27(8), May/June, 11-12.
- Fontichiaro, Kristin. 2011. "Summative Assessment." *School Library Monthly* 27(7), Apr., 12-13.
- Fontichiaro, Kristin. 2011. "Formative Assessment." *School Library Monthly* 27(6), Mar., 11-12.
- Fontichiaro, Kristin. 2011. "Synthesis." *School Library Monthly* 27(5), Feb., 11-12.
- Fontichiaro, Kristin. 2011. "Extracting Relevant Information and Note-taking." *School Library Monthly* 27(4), Jan., 12-13.
- Fontichiaro, Kristin. 2010. "Strategies for Searching for and Finding Great Information." *School Library Monthly* 27(3), Dec., 12-13.
- Fontichiaro, Kristin. 2010. "Developing Questions and a Sense of Wonder." *School Library Monthly* 27(2), Nov., 13-15.
- Fontichiaro, Kristin. 2010. "Awakening and Building Upon Prior Knowledge." *School Library Monthly* 27(1), Sept./Oct., 12-13.
- Fontichiaro, Kristin. 2010. "Science Fair." *School Library Monthly* 26(10), June, 5-6.
- Fontichiaro, Kristin. 2010. "Holiday Research." *School Library Monthly* 26(9), May, 5-6.
- Fontichiaro, Kristin. 2010. "Loch Ness Monster." *School Library Monthly* 26(8), Apr., 5.
- Fontichiaro, Kristin. 2010. "Pet Research." *School Library Monthly* 26(7), Mar., 5.
- Fontichiaro, Kristin. 2010. "War Reports." *School Library Monthly* 26(6), Feb., 5.

- Fontichiaro, Kristin. 2010. "Plant Research." *School Library Monthly* 26(5), Jan., 5.
- Fontichiaro, Kristin. 2009. "Re-envisioning the Animal Report." *School Library Monthly* 26(4), Dec., 5.
- Fontichiaro, Kristin. 2009. "Re-envisioning the Country Report." *School Library Monthly* 26(3), Nov., 5.
- Fontichiaro, Kristin. 2009. "Re-envisioning the Middle Grade Book Report." *School Library Monthly* 26(2), Oct., 5.
- Fontichiaro, Kristin. 2009. "Re-envisioning the Biography Report." *School Library Monthly* 26(1), Sept., 5.

BLOGS (3)

- 2013 – present ***MakerBridge collaborative blog*** (256 posts; 4 rotating authors plus guests)
Foci: Makerspace culture and tools; Michigan Makers projects and reflections
<http://makerbridge.si.umich.edu/blog/>
- 2010 - present ***Active Learning blog*** (580 posts)
Foci: Information and digital literacy; K-12 education; librarianship; makerspaces
<http://fontichiaro.com/activelearning>
- 2007 – 2012 ***School Library Monthly blog*** (1000+ posts)
Foci: school librarianship; Web 2.0; digital and information literacy; K-12 education
<http://blog.schoollibrarymonthly.com>

INVITED TALKS (111 since 2005)

- August 2017 **Masterclass:** Data Visualization (full-day)
School Library Association of Victoria (Australia)
Melbourne, Australia
- August 2017 **Mini-workshop:** Citizen Science
School Library Association of Victoria (Australia)
Melbourne, Australia
- August 2017 **Keynote:** Why Data Literacy Matters
School Library Association of Victoria (Australia)
Melbourne, Australia
- February 2017 **Webinar Presenter:** Making that's Made for Your Community
Library Journal
New York, NY

- February 2017 **Webinar Panelist:** Full STEAM Ahead
Booklist (American Library Association)
Chicago, IL
- December 2016 **Webinar Co-Presenter:** Makerspace: Any Space, Any Child, Any Budget
with Courtnei Moyses and Pam Williams
Baker and Taylor
Charlotte, NC
- November 2016 **Webinar Presenter:** Addressing Questions Strategically:
What do Our Campuses Need?
ESC 20 Educational Region
San Antonio, TX
- October 2016 **Webinar Presenter:** Making in Early Elementary Grades
Booklist (American Library Association)
Chicago, IL
- September 2016 **Webinar Presenter:** Do You Need a 3-D Printer?
SWON (Southwest Ohio and Neighboring) Libraries
Blue Ash, OH
- August 2016 **Panelist:** Formal and Informal Education: How to Move Forward
Youth, Learning, and Data Science Summit
Berkeley, CA
- June 2016 **Presenter:** Data Literacy for High Schoolers (half-day)
STL in STL Conference
St. Louis, MO
- June 2016 **Presenter:** Building K – 8 Maker Culture (half-day)
STL in STL Conference
St. Louis, MO
- June 2016 **Panelist:** Opening Panel
Capitol Hill Maker Faire
Washington, DC
- April 2016 **Webinar Presenter:** Amping Up Your STEM Program (1600+ registrants)
Booklist, American Library Association
Chicago, IL
- March 2016 **Featured Speaker:** Envisioning Your Makerspace
Michigan Association of Computer Users in Learning
Grand Rapids, MI
- March 2016 **Featured Speaker:** Sustaining Your Makerspace
Michigan Association of Computer Users in Learning

Grand Rapids, MI

- March 2016 **Featured Speaker:** Assessment in Your Makerspace
Michigan Association of Computer Users in Learning
Grand Rapids, MI
- March 2016 **Panel Discussion:** Leveling the Maker Playing Field: A National Plan
(with Kathy Ishizuka, Tim Carrigan, Teresa DeFlitch)
SXSWedu
Austin, TX
- October 2015 **Webinar for Online Class:** “Facilities/Learning Commons/Makerspaces”
(with Nikki D. Robertson)
Rutgers University
New Brunswick, NJ
- August 2015 **Webinar:** Creating a Webinar
4T Digital Writing Conference
Oakland Schools
Pontiac, MI
- June 2015 **Plenary:** Tacit Research: What We Know About Research and Inquiry That We
Forget to Tell Kids
Research Relevance Colloquium, Castelleja School
Palo Alto, CA
- June 2015 **Invited Session:** Dueling or Dancing with Data? Data and Statistics as Part of
Information Literacy
Research Relevance Colloquium, Castelleja School
Palo Alto, CA
- April 2015 **Webinar:** Makerspaces, Hacking Fashion, and e-Textiles (registration 2000+)
Booklist, American Library Association
Chicago, IL
- March 2015 **Featured Presentation:** Artisanal Librarianship
Association of China and Mongolia International Schools
Guangzhou, China
- March 2015 **Featured Presentation:** Creative Commons:
Shifting the Conversation from Plagiarism to Remix
Association of China and Mongolia International Schools
Guangzhou, China
- March 2015 **Featured Presentation:** Crowdsourcing an eBook
Association of China and Mongolia International Schools
Guangzhou, China

- March 2015 **Featured Presentation:** Making a Makerspace
Association of China and Mongolia International Schools
Guangzhou, China
- March 2015 **Featured Presentation:** Rigorous Learning with Technology
Association of China and Mongolia International Schools
Guangzhou, China
- March 2015 **Featured Presentation:** Talking Story and Inquiry:
Student-Led Interviews as Source Material
Hawaii Association of School Librarians
Kane’Ohe, HI
- October 2014 **Featured Presentation:** No More Eye Candy! Inspiring Visual Imagination,
Assessing
Visual Creativity (w/Debbie Abilock)
Connecticut Association of School Librarians /
Connecticut Educators Computer Association Joint Conference
Uncasville, CT
- October 2014 **Featured Presentation:** Building Makerspace Culture in Libraries
Connecticut Association of School Librarians /
Connecticut Educators Computer Association Joint Conference
Uncasville, CT
- October 2014 **Webinar:** Small Bites: Research in the K-5 Classroom
Oakland Schools
Pontiac, MI
- October 2014 **Webinar:** Beyond 3D Printers: Strategies for Makerspace Success (registration 2000+)
Booklist, American Library Association
Chicago, IL
- September 2014 **Keynote:** Maker Culture in Public Libraries
Mid-Michigan Library Cooperative Showcase
Genesee, MI
- August 2014 **Webinar:** Setting Your Sights on Inquiry: Strategies for Launching Research
Projects that Promote Inquiry in Students
INFOhio
Columbus, OH
- June 2014 **Two-Day Workshop:** Makerspaces in Boys’ Schools (with Alex Quay)
International Boys School Coalition
Nashville, TN
- May 2014 **Keynote:** Building Makerspace Culture in Libraries
Michigan Library Association Technology Trends Conference

Rochester, MI

- May 2014 **Panelist:** Staffing and Mentorship Models
IMLS Focus Event on Learning in Libraries
San Francisco, CA
- April 2014 **Concurrent Session:** Makerspaces in Schools and Libraries
Missouri Association of School Librarians
St. Louis, MO
- April 2014 **Preconference:** Rigorous Learning with Technology
Missouri Association of School Librarians
St. Louis, MO
- April 2014 **Concurrent Session:** Makerspaces in Schools and Libraries
Texas Library Association
San Antonio, TX
- April 2014 **Preconference Session:** No More Eye Candy! Inspiring Visual Imagination,
Assessing Visual Creativity (with Debbie Abilock)
Texas Library Association
San Antonio, TX
- March 2014 **One-Day Workshop:** Nudging Toward Inquiry
Hawaii Association of School Librarians
Honolulu, HI
- February 2014 **Panel Discussion:** CCSS and Elementary Research
Rutgers University Workshop
New Brunswick, NJ
- December 2013 **Presentation:** Makerspaces, The Maker Movement, and Beyond
(with Charles Severance)
Chicago Public Library – Oriole Park Branch
Chicago, IL
- December 2013 **Presentation:** Makerspaces, The Maker Movement, and Beyond
(with Charles Severance)
Chicago Public Library – Harold Washington Branch
Chicago, IL
- October 2013 **Featured Presentation:** Rigorous Learning with Technology, Secondary Edition
Association of Independent Michigan Schools
Bloomfield Hills, MI
- October 2013 **Featured Presentation:** Rigorous Learning with Technology, Elementary Edition
Association of Independent Michigan Schools
Bloomfield Hills, MI

- October 2013 **Webinar:** Creating Makerspace Culture (with Terence O'Neill,
Jan Toth-Chernin, Greg Austic, Charles Severance)
Booklist, American Library Association
Chicago, IL
- September 2013 **Webinar:** Finding the Opportunities with Common Core
(with Diane Mangan, Marc Aronson, Elaine Fultz, Diane Hopkinson)
Baker & Taylor
Charlotte, NC
- August 2013 **Half-Day Workshop:** Nudging Toward Inquiry
School Library Association of Queensland
Cairns, Queensland, AU
- August 2013 **Half-Day Workshop:** Rigorous Learning with Technology
School Library Association of Queensland
Cairns, Queensland, AU
- August 2013 **Half-Day Workshop:** Nudging Toward Inquiry
School Library Association of Queensland
Brisbane, Queensland, AU
- August 2013 **Half-Day Workshop:** Rigorous Learning with Technology
School Library Association of Queensland
Brisbane, Queensland, AU
- August 2013 **Half-Day Workshop:** Learning in a Media-Fluid World
School Library Association of Victoria
Melbourne, Victoria, AU
- July 2013 **Presentation:** Beyond the Starburst:
Where We Are with the Common Core State Standards
Gumdrop Books
St. Louis, MO
- July 2013 **Half-Day Workshop:** Nudging Toward Inquiry
Longwood University
Farmville, VA
- May 2013 **Keynote:** Michigan Makers: Creating a Low-Cost Pop-Up Makerspace
in a School Library
U.S. Embassy in Rome / American University in Rome
Modern Leonardos Satellite Conference
Perugia, Italy
- May 2013 **Featured Presentation:** Building Makerspace Culture
U.S. Embassy in Rome / American University in Rome

- Modern Leonardos Conference
Rome, Italy
- May 2013 **Keynote:** Leveraging Your Strengths:
Practical Strategies for Meeting the CCSS Challenge
Children's Literature Council of Southern California
Pasadena, CA
- March 2013 **Presentation:** Common Core State Standards 101: Beyond the Starburst
Baker & Taylor Summit
North Charleston, SC
- January 2013 **Webinar:** Badging for Learning in Libraries
(with Samantha Roslund, Sharon Ginsberg, Victoria Lungu, and Shauna Masura)
INFOhio
Columbus, OH
- December 2012 **Webinar:** Librarians and PD in the Era of CCSS
LMC at the Forefront/EdWeb.net
- December 2012 **Webinar:** Libraries as Makerspaces
American Library Association Presidential Advisory Committee
- November 2012 **Webinar:** The Common Core English Language Arts Standards and
Your K-8 Library Program
LMC at the Forefront/EdWeb.net
- October 2012 **Featured Presentation:** Common Core State Standards and Librarians
Ohio Educational Library Media Association
Sandusky, OH
- October 2012 **Featured Presentation:** Nudging Toward Inquiry Practice
Ohio Educational Library Media Association
Sandusky, OH
- October 2012 **Featured Presentation:** Rigorous Learning with Technology
Ohio Educational Library Media Association
Sandusky, OH
- October 2012 **Weekend Workshop:** Fall Forum (with Henry Jenkins and David Lankes)
American Association of School Librarians
Greenville, SC
- October 2012 **Online Guest Lecture:** Preservice School Librarians and the Common Core
State Standards
University of Alabama
Tuscaloosa, AL

- September 2012 **Webinar:** Common Core State Standards and Librarians
Booklist, American Library Association
 Chicago, IL
- August 2012 **Featured Presentation:** Is Our Students' Work Rigorous? How Do We Know?
 School Administrators of Iowa Annual Conference
 Des Moines, IA
- August 2012 **Featured Presentation:** Nudging Toward Inquiry Practice:
 Sharing Easy Strategies for Deeper Teaching and Learning
 School Administrators of Iowa Annual Conference
 Des Moines, IA
- July 2012 **One-Day Workshop:** Nudging Toward Inquiry
 Virginia Association of School Librarians
 Fredericksburg, VA
- July 2012 **One-Day Workshop:** Nudging Toward Inquiry
 Virginia Association of School Librarians
 Dublin, VA
- July 2012 **Keynote:** Artisanal Librarianship
 Northeast Kansas Library System
 Lawrence, KS
- July 2012 **Keynote:** Redefining the Role of the School Librarian
 Northeast Kansas Library System
 Lawrence, KS
- June 2012 **Preconference:** Leading Professional Development that Matters ... and Works
 (with Debbie Abilock and Violet H. Harada)
 American Library Association
 Anaheim, CA
- May 2012 **Keynote:** The Role of the 21st-Century Librarian
 New Hampshire Association of School Librarians
 Meredith, NH

- May 2012 **Concurrent Session:** Nudging Toward Inquiry
New Hampshire Association of School Librarians
Meredith, NH
- May 2012 **Concurrent Session:** Common Core State Standards
New Hampshire Association of School Librarians
Meredith, NH
- May 2012 **Interview** (with Buffy Hamilton): Crowdsourced eBook Publishing
Future of Education podcast
- April 2012 **Featured Presentation** (with Margaret Sullivan and Susan Ballard):
Think, Create, Share, Grow: Setting the Stage for Collaborative Inquiry
Texas Library Association
Houston, TX
- March 2012 **TED Talk:** The Future of K-12 Textbooks is D-I-Ourselfes
TEDxSkyline HS
Ann Arbor, MI
- January 2012 **Podcast Interview:** Crowdsourc and Publish Your Own Book
LitTech
- November 2011 **Webinar:** Common Core Opportunities for Librarians:
Strategies for Leading the Way
Booklist, American Library Association
Chicago, IL
- October 2011 **Presentation:** Librarians as Professional Development Leaders
(with Debbie Abilock and Violet H. Harada)
Treasure Mountain Conference
Minneapolis, MN
- October 2011 **Keynote:** Nudging Toward Inquiry
Maryland Association of School Librarians
Ocean City, MD
- October 2011 **Concurrent Session:** The Role of the School Librarian
Maryland Association of School Librarians
Ocean City, MD
- August 2011 **One-Day Workshop:** Instructional Cross-Training:
Preparing for the Decathlon Ahead
New Hampshire School Library Media Association
Manchester, NH

- July 2011 **One-Day Workshop:** L4L: Empowering Learners
(with Kathleen McBroom, Melissa Johnston, Susan Ballard)
Michigan Association for Media in Education
Lansing, MI
- May 2011 **Keynote Address:** Rigorous Learning with Technology
Vita-Learn and the Vermont School Library Association
Burlington, VT
- May 2011 **Concurrent Session:** Using Primary Sources to Promote Inquiry
Vita-Learn and the Vermont School Library Association
Burlington, VT
- May 2011 **Presentation:** New Needs ... New School Library Goals
Michigan Chapter of the Catholic Library Association
Farmington, MI
- April 2011 **Featured Presentation:** Rigorous Learning with Technology
Texas Library Association
Austin, TX
- April 2011 **Keynote:** Nudging Toward Inquiry
Iowa Association of School Librarians
Des Moines, IA
- April 2011 **Concurrent Session:** Assessing Digital Work
Iowa Association of School Librarians
Des Moines, IA
- Feb. 2011 **Webinar:** Assessing Digital Work
LMC@the Forefront, *Library Media Connection*
- Nov. 2010 **Featured Presentation:** Nudging Toward Inquiry
Florida Association for Media in Education State Conference
Orlando, FL
- Oct. 2010 **Webinar:** Formative Assessment 2.0 (with Jeff Stanzler)
MACUL Cloud Computing Conference
Grand Rapids, MI
- Oct. 2010 **Keynote:** Nudging Toward Inquiry
Oregon Educational Media Association
Bend, OR
- Oct. 2010 **Half-Day Preconference:** Building a 21st-Century Library Curriculum
Oregon Educational Media Association
Bend, OR

- Nov. 2009 **Webinar:** 21st-Century Learning and the Role of the School Library Media Specialist
Virtual Technology Conference, Region XI
Fort Worth, TX
- Nov. 2009 **Webinar:** Small Steps, Big Results: Moving Toward Inquiry Learning
American Association of School Librarians
Charlotte, NC
- Oct. 2009 **Featured Presentation:** Book Trailers 24/7
Sam Houston Book Festival
Sam Houston State University
Huntsville, TX
- Apr. 2009 **Weekend Workshop:** Winter Leadership Conference (with Marcia Mardis)
Michigan Association for Media in Education
Frankenmuth, MI
- Apr. 2009 **Webinar:** Skills and Content Standards: Let's Mash 'Em Up
American Association of School Librarians
Chicago, IL
- Jan. 2009 **Workshop:** Welcome to the Post-NCLB World (Introduction to AASL Standards)
Wayne RESA
Wayne, MI
- Aug. 2008 **Preconference Workshop:** Podcasting in School Libraries
International Association of School Librarianship
Berkeley, CA
- Mar. 2008 **Weekend Workshop:** Winter Leadership Conference
(with Blanche Woolls and Marcia Mardis)
Michigan Association for Media in Education
Ypsilanti, MI
- Nov. 2005 **Evening Workshop:** Introduction to Shadow Puppetry
University Musical Society
Ann Arbor, MI

CONFERENCE PRESENTATIONS (44 since 2006)

- April 2017 **Panelist:** Q&A with School Administrators
Texas Library Association
San Antonio, TX
- March 2017 **Co-Presenter:** Maker Idea Swap
with Kamya Sarma, Ben Rearick, and Stephanie Reinhardt
Michigan Library Association Spring Institute

Frankenmuth, MI

- June 2016 **Panel Discussion:** Lessons from Learning Spaces: What Are Patrons Really Learning?
(with Katie Davis, Mega Subramamian, Rebekah Willett, and Jack Martin; Tim Carrigan, moderator)
American Library Association
Orlando, FL
- November 2015 **Concurrent Session:** Understanding Dressed-Up Data: Helping Students Unpack Data Visualizations
(with Debbie Abilock)
American Association of School Librarians
Columbus, OH
- June 2015 **Paper:** Kolb, Liz, Stanzler, Jeff, Fontichiaro, Kristin, and Yankson, Kwame. (2015). Live Webinars: Participant identified effective techniques in educational webinars. Paper presented on behalf of team by Liz Kolb by at the International Society for Technology in Education (ISTE). Philadelphia, PA.
- June 2014 **Concurrent Session:** No More Eye Candy!
(with Debbie Abilock, Jole Seroff, Tasha Bergson-Michelson)
American Library Association
Las Vegas, NV
- June 2014 **Concurrent Session:** Makerspaces and Badging
American Library Association
Las Vegas, NV
- May 2014 **Webinar:** Small Bites: Research in the K-5 Classroom
4T Virtual Conference, University of Michigan
Ann Arbor, MI
- May 2014 **Concurrent Session:** No More Eye Candy: Strategies for Engaging Students in Conversations About Visual Literacy (with Debbie Abilock)
LOEX Conference
Grand Rapids, MI
- November 2013 **Concurrent Session:** Slaying the Data Dragon (with Debbie Abilock)
American Association of School Librarians
Hartford, CT
- October 2013 **Webinar:** The Library as Makerspace
Connected Librarians Online Conference
- June 2013 **Poster:** Michigan Makers (with [Ellen Gustafson](#) and Rachel Goldberg)

American Library Association
Chicago, IL

- June 2013 **Concurrent Session:** No More Eye Candy!
(with Debbie Abilock and Tasha Bergson-Michelson)
ISTE
San Antonio, TX
- March 2013 **Concurrent Session:** Kids + Mentors + Low-Tech Tools:
Developing a Makerspace Culture
(with Rachel Goldberg, [Ellen Gustafson](#), and [Jessica Schmidt](#))
Michigan Association for Computer Users in Learning
Detroit, MI
- March 2013 **Tech Cafe Table Talk:** Michigan Makers: A Middle School Makerspace
(with Shauna Masura and Victoria Lungu)
DML Conference
Chicago, IL
- October 2012 **Webinar:** Fry the Pi: How the \$35 Raspberry Pi Changed
Our Thinking About Ed Tech and Helped Us Envision a Makerspace
(with Rachel Goldberg, Terence O'Neill, Samantha Rosund, and Shauna Masura)
Library 2.012 conference
- August 2012 **Webinar:** Makerspaces, Game Design, and Badging:
A Community-Wide Conversation
(with Greg Austic, Emily Puckett Rodgers, and Jan Toth-Chernin)
Library 2.0 Online Conference
- June 2012 **Concurrent Session:** Think, Create, Share, Grow: Setting the Stage for
Collaborative Inquiry (with Margaret Sullivan and Susan Ballard)
American Library Association
Anaheim, CA
- May 2012 **Featured Webinar:** Why We Can't Wait for Raspberry Pi
4T Virtual Conference, University of Michigan School of Education
Ann Arbor, MI
- March 2012 **Concurrent Session:** Web 2.0 SMACdown
(with Jeff Stanzler and ED 504 Students)
Michigan Association for Computer Users in Learning
Grand Rapids, MI
- November 2011 **Concurrent Session:** Librarians as Publishers and Aggregators:
Seizing the eBook Opportunity
Michigan Association for Media in Education
Lansing, MI

- October 2011 **Concurrent Session:** A Guided Tour of the L4L Building-Level Toolkit
(with Melissa P. Johnston)
American Association of School Librarians
Minneapolis, MN
- October 2011 **Concurrent Session:** Create and Distribute eBooks for Free
iPads in the Classroom Conference
Michigan Association for Computer Users in Learning
Pontiac, MI
- June 2011 **Concurrent Session:** Nudging Toward Inquiry
American Library Association
New Orleans, LA
- May 2011 **Concurrent Session:** Amping Up Student Learning with
Learning Management Systems (with Stephanie Teasley)
4T Virtual Conference, University of Michigan School of Education
Ann Arbor, MI
- May 2011 **Featured Webinar:** Ten Things to Do With Kindles
(Besides Buying Books from Amazon)
4T Virtual Conference, University of Michigan School of Education
Ann Arbor, MI
- May 2011 **Concurrent Session:** What Are We Going to Do About eReaders?
Ed Camp Detroit
Detroit, MI
- Nov. 2010 **Panel:** Expanding Literacies Through School Libraries
(with Beth Friese, Wendy Steadman Stephens, Laura Warren-Gross)
National Council of Teachers of English
Orlando, FL
- Oct. 2010 **Concurrent Session:** The Role of the 21st-Century School Librarian
Michigan Association for Media in Education
Dearborn, MI
- Oct. 2010 **Concurrent Session:** Curriculum Makeover: Library Edition
Michigan Association for Media in Education
Dearborn, MI
- June 2010 **Concurrent Session:** Nudging Toward Inquiry:
Deepening Student Research Experiences
Michigan Joint Education Conference
Redford, MI
- June 2010 **Concurrent Session:** Using Primary Sources to Promote Inquiry
Michigan Joint Education Conference

Redford, MI

- June 2010 **Concurrent Session:** Assessing Digital Work
MACUL Ed Tech Leadership Conference
Redford, MI
- Nov. 2009 **Concurrent Session:** Nudging Toward Inquiry:
Evolving Instructional Design One Step at a Time
American Association of School Librarians
Charlotte, NC
- Oct. 2009 **Concurrent Session:** Accidental Literacy: Centers in Elementary Libraries
(with Phyllis Cornwall and Teresa Sensenig)
Michigan Association for Media in Education
Traverse City, MI
- Oct. 2009 **Concurrent Session:** Nudging Toward Inquiry: Strategies for Moving Colleagues
Toward Inquiry-Based Research
Michigan Association for Media in Education
Traverse City, MI
- Oct. 2009 **Standards Q&A Roundtable**
Michigan Association for Media in Education
Traverse City, MI
- Oct. 2009 **General Membership Meeting Featured Presentation:** Leading with
Learning4Life (with Kathleen McBroom)
Michigan Association for Media in Education
Traverse City, MI
- Oct. 2008 **Standards Q&A Roundtable** (with Marcia Mardis)
Michigan Association for Media in Education
Dearborn, MI
- Oct. 2008 **Featured Presentation:** Getting Started with the Standards (with Marcia Mardis)
General Membership Meeting
Michigan Association for Media in Education
Dearborn, MI
- July 2008 **Concurrent Session:** Thinking Thoughtfully About Technology and Standards
Michigan Association for Media in Education
Lansing, MI
- Oct. 2007 **Concurrent Session:** Using Drama in the Media Center to Promote Literacy Skills
in Early Elementary Students
Michigan Association for Media in Education
Grand Rapids, MI

- June 2007 **Concurrent Session:** Using Drama in the Media Center To Promote Literacy Skills in Early Elementary Students: The “Circle Drama” Method
American Library Association
Washington, DC
- Aug. 2006 **Concurrent Session:** Using Drama in the Media Center to Promote Literacy Skills in Early Elementary Students
International Association of School Librarianship
Lisbon, Portugal

ORGANIZED AND HOSTED WORKSHOPS (7 since 2015)

- May – Aug 2017 Making in Michigan Libraries Summer Road Trip of makerspace professional development; 35 events across the state of Michigan
(with Ben Rearick and Alyssa Pierce)
- June – Aug 201 Making in Michigan Libraries Summer Road Trip of makerspace professional development. 8 3-day workshops across the state of Michigan
(with Amber Lovett, Kamya Sarma, and Quenton Oakes)
- May 2016 **Half-Day Workshop:** Maker Provocations
(with Nick Tobier, Addie Matteson, Pete Pasque, and Justin Schell)
Ann Arbor District Library Secret Lab
Ann Arbor, MI
- May 2016 **One-Day Workshop:** Making Maker Learning
(with Amber Lovett, Quenton Oakes, Kamya Sarma)
University of Michigan School of Information
Ann Arbor, MI
- May 2016 **One-Day Workshop:** Making Maker Learning
(with Amber Lovett, Quenton Oakes, Kamya Sarma)
Benton Harbor Public Library, Benton Harbor, MI
- April 2015 **1.5-Day Workshop:** Making Maker Learning Workshop for K-8 Educators
(with Alex Quay)
Michigan Makers / University of Michigan School of Information
Ann Arbor, MI
- March 2015 **One-Day Workshop:** Making Maker Learning Workshop for Informal Educators
Michigan Makers / University of Michigan School of Information
Ann Arbor, MI

PRESENTATIONS AND WORKSHOPS IN SCHOOL DISTRICTS (30 since 2009)

- March 2015 **Presentation (presented twice):** Building Makerspace Culture
Kamehameha School
Honolulu, HI
- March 2015 **Five-Day Residency:** Inquiry Learning
Kamehameha Elementary School
Honolulu, HI
- August 2014 **One-Day Workshop:** Makerspace Learning in School Libraries
Plano Intermediate School District
Plano, TX
- August 2014 **Two-Day Workshop:** Inquiry Learning Mindset and Strategies
(with Debbie Abilock)
Denton Intermediate School District / University of North Texas
Denton, TX
- August 2014 **One-Day Workshop:** Makerspace Learning in School Libraries
Fort Bend Intermediate School District
Fort Bend, TX
- August 2014 **Breakout Session:** Elementary Inquiry: The Sound of Learning
Fort Bend Intermediate School District
Fort Bend, TX
- August 2014 **Breakout Session:** Exploring the Challenges of the Transition to College Research
Fort Bend Intermediate School District
Fort Bend, TX
- August 2014 **Keynote:** Growing Schools: Librarians as Staff Developers
Fort Bend Intermediate School District
Fort Bend, TX
- August 2013 **Inservice Presentation:** Leveraging Your Strengths:
Practical Strategies for Meeting the CCSS Challenge
Ann Arbor Public Schools Media Department
Ann Arbor, MI
- June 2013 **Concurrent Session (presented twice):** Designing More Rigorous
Technology Products
Allen Intermediate School District
Allen, TX
- April 2013 **Webinar:** So We're Going 1:1. What am I Supposed to do Now that The Kids
Aren't Coming to the Library?
Liberty Public Schools
Liberty, MO

- January 2013 **Webinar:** Inquiry Learning Strategies
Liberty Public Schools
Liberty, MO
- November 2012 **Keynote:** Rigorous Learning with Technology
Plano/Richardson Expo
Plano, TX
- November 2012 **Concurrent Session:** Redefining the Roles of the School Librarian
Plano/Richardson Expo
Plano, TX
- November 2012 **Keynote:** Rigorous Learning with Technology
Richardson Intermediate School District
Richardson, TX
- November 2012 **Concurrent Session:** Makerspaces: Hands-On, Low-Cost Strategies for
Empowering the 4Cs in Students
Richardson Intermediate School District
Richardson, TX
- November 2012 **Concurrent Session:** Creativity Within Constraints
Richardson Intermediate School District
Richardson, TX
- November 2012 **Concurrent Session:** Badging for Learning
Richardson Intermediate School District
Richardson, TX
- August 2012 **Keynote Speaker:** Growing Schools: Librarians at the Forefront of
Professional Development
Houston Intermediate School District
Houston, TX
- August 2012 **Concurrent Session:** Redefining the Roles of the School Librarian
Houston Intermediate School District
Houston, TX
- May 2012 **One-Day Workshop:** Common Core State Standards
Portage Public Schools
Portage, MI
- November 2011 **Inservice:** Making Connections:
Grosse Pointe Librarians and the Common Core State Standards
Grosse Pointe Public Schools
Grosse Pointe, MI
- November 2011 **Inservice:** Making Connections:

AAPS Librarians and the Common Core State Standards
Ann Arbor Public Schools
Ann Arbor, MI

- August 2011 **Half-Day Workshop:** Elementary Rigorous Learning with 21st-Century Technology
Lewisville Intermediate School District
Flower Mound, TX
- August 2011 **Half-Day Workshop:** Secondary Rigorous Learning with 21st-Century Technology
Lewisville Intermediate School District
Flower Mound, TX
- August 2011 **Keynote:** Assessing Digital Work
Dallas Intermediate School District
Dallas, TX
- August 2011 **Concurrent Session:** The Role of the School Librarian
Dallas Intermediate School District
Dallas, TX
- June 2010 **Keynote:** Assessing Digital Work
Arlington Intermediate School District
Arlington, TX
- August 2009 **Workshop:** Inquiry and Primary Sources
Birmingham Public Schools
Birmingham, MI
- August 2009 **Workshop:** Using Picture Books to Promote Inquiry
Birmingham Public Schools
Birmingham, MI

SERVICE TO THE UNIVERSITY OF MICHIGAN SCHOOL OF INFORMATION

- 2016 – 2017 Faculty Lead, Public Library Management MOOC
- 2016 – 2017 Coordinator, Library and Information Science Specialization
- 2016 Coordinator, Public Libraries Conversation
- 2012 – present Faculty Director, Michigan Makers project
- 2013 Booth Staff and Presenter, UMSI/U of Michigan Booth, SXSW
- 2013 – present Member, MSI (Master of Science in Information) Committee

2012 – present	Faculty Director, Michigan Makers project
2012 – 2014	Faculty Mini-Lecturer, UMSI Visiting Days
2010 – 2013	Curriculum Committee
2010 – present	Coordinator, School Library Media Program
2010 – present	Faculty Advisor, Youth and School Librarians Student Group

SERVICE TO THE UNIVERSITY OF MICHIGAN

2017	UMSI Faculty Speaker at Research Administration Network Campus Event
2015, 2016	Grants Reviewer, Center for Entrepreneurship
2010 – present	Conference Committee, 4T Virtual Conference, U-M School of Education

EDITORIAL LEADERSHIP

2016 – present	Series Editor, Data Geek Series (8 titles), Cherry Lake Publishing
2016 – present	Series Editor, Makers as Innovators Junior Series (24 titles), Cherry Lake Publishing
2016 – present	Advisory Board Member, <i>Teacher Librarian</i>
2013 – present	Series Editor, Makers as Innovators Series (20+ titles), Cherry Lake Publishing
2012 – 2015	Advisory Board Member, <i>Knowledge Quest</i>
2011 – present	Advisory Board Member/Chair, <i>Book Links</i>
2010 – 2012	Library Advisory Board Member, Scholastic Library Publishing
2009 –2010	Library Advisory Board Member, Heinemann-Raintree Publishing
2009	Co-Guest Editor, <i>Knowledge Quest</i> issue on Professional Practice, American Association of School Librarians
2007– 2015	Advisory Board Member, <i>School Library Monthly</i>

PROFESSIONAL LEADERSHIP

2016	Judge, U.S. Department of Education's CTE Makeover Challenge
2016	Reviewer, Interaction Design & Children
2015	Reviewer, CSCW
2014 – 2016	Grant Reviewer, Institute for Museum and Library Services
2012 – 2013	ALA Annual Conference Committee, American Association of School Librarians
2012	Planning Team, Michigan Association for Media in Education Spring Leadership Conference
2011 – 2012	Digital Literacy Task Force Member, Office for Information Technology Policy, American Library Association
2010 – 2012	Team member to update Library Media Standards for Initial Teacher Preparation, Michigan Department of Education
2010 – 2011	Member, Michigan eLibrary Call for Proposals Committee
2008 – 2009	Advocacy Committee Member, American Association of School Librarians
2008	Program Chair, International Association of School Librarianship
2007 – 2013	Standards and Guidelines Implementation Task Force Member, American Association of School Librarians
2007	Innovative Reading Grant Committee Chair, American Association of School Librarians

COMMUNITY LEADERSHIP

2010 – 2013	Board Member, Wild Swan Theater
-------------	---------------------------------

GRANTS

2015 – 2017	Principal Investigator Supporting Librarians in Adding Data Literacy Skills to Information Literacy Instruction Laura Bush 21 st Century Librarian Program Institute of Museum and Library Services Award Amount: \$240,000
-------------	--

Summary from IMLS website: The University of Michigan will work with data literacy experts and curriculum designers to create open educational resources for librarians to build their data literacy skills. The resources will include: 1) a data literacy handbook of information and instructional resources 2) two one-day data literacy virtual conferences and 3) multimedia and PDF content drawn from those resources and packaged into one-hour professional development (PD) content for face-to-face implementation at the school, district, community, or state levels. Providing training for high school library instructors will enable them to provide enhanced instruction and improve the data fluency of students.

2015 – 2018

Principal Investigator

Making In Michigan Libraries

Laura Bush 21st Century Librarian Program

Institute of Museum and Library Services

Award Amount: \$499,441; Matching Amount: \$156,405

Summary from IMLS website: The University of Michigan School of Information will develop a multi-step approach to developing maker culture in Michigan libraries in underserved communities. This will include a statewide “road trip” to share knowledge of making, maker culture, infrastructure, tools, and community building with rural libraries and their communities, as well as closer partnering with two libraries for the purpose of engaging them in making on a more sustained level. The school will share its findings in an online maker handbook and in a free virtual conference at the project’s conclusion.

2013 - 2015

Principal Investigator

Michigan Makers: Developing Leadership Through Makerspace Mentorship

Transforming Learning for Third Century Initiative

University of Michigan Provost’s Office

Award Amount: \$24,972, with

\$25,000 in matching funds from the U-M School of Information Founders Fund

Final project summary: By combining Quick Wins funding with School of Information funding, we developed two after-school makerspaces per year, partnering first with Ypsilanti Community Middle School and now with Mitchell Elementary and Scarlett Middle School of Ann Arbor. In these weekly meet-ups, graduate student mentors create a culture of “making” in both digital and physical spaces. Each week, mentors create a menu of activities from which students can choose to participate, ranging from multimedia production to circuitry to sewing. Through a combination of blogs, conversations, reflective journals, and documentary photos and videos, we have learned more about strategies for effectively organizing productive maker communities; supporting mentorship; fueling informal, self-directed learning and creative process; and production. As the maker movement quickly gained momentum in schools, libraries, museums, and community spaces, we shared our learning with other interested mentors in workshops, one for K-8 classroom educators and another for those working in informal learning spaces like libraries, Boys and Girls Clubs, and after-school enrichment groups. Students and faculty have shared their experiences with the larger professional field in a variety of local, state, national, and international workshops and publications. Thanks to grant funding from the Institute of Museum and Library Services, this combination of hands-on exploration and professional development for formal and informal educators will continue through 2018.

2013 – 2014

Project Team

4T Virtual Conference

Transforming Learning for Third Century Initiative

University of Michigan Provost’s Office

Award Amount: \$25,000

From project description: The Quick Win funds will support the expanding of our professional virtual education conference ... The 4T conference began at the grassroots level with an all-volunteer committee and a grassroots approach ... For four consecutive days each May, students ... will help to organize and present a virtual professional teaching and learning conference based around themes related to digital technologies in education. The students will choose to develop or moderate a live synchronous virtual presentation using one of four conference approaches: panel discussion, lecture, lightening session, or workshop. Additionally, via moderation of and/or attendance at virtual webinars, the U-M students will have opportunities to network with current K-12 teachers who are innovators in the field of education technology. All sessions in the conference will be captured, archived, and available on line after the conference has ended, so that MAC students, alumni, and educators in Michigan and worldwide will be able to access self-paced professional development. Funding will allow faculty to move from merely doing a conference to evaluating its practices and impact. In 2014, we hope to continue to build the virtual job fair, extend the reach of the conference to more educators, deepen the development of student leaders, and do a deep data collection with research and analysis to determine the effectiveness of the virtual conference for K-12 teachers' education technology professional development as well as alumni outreach.

STUDENT COLLABORATORS (UNDERLINED THROUGHOUT DOCUMENT)

Ben Rearick
Mariah Cherem
Jennifer Colby
Grace de Klerk
Quincy de Klerk
Kara Fribley
Sharona Ginsberg
Ellen Gustafson
Mollie B. Hall
Emily Johnson
Mayank Khanna
Amber Lovett
Victoria Lungu
Shauna Masura
Quenton Oakes
Terence O'Neill
Alex Quay
Samantha Roslund
Kamya Sarma
Jessica Schmidt

Michigan Makers Group

Students of SI 641

Students of ED 504

Last updated May 31, 2016