Dr. Katie Davis

Curriculum Vitae

The Information School University of Washington Box 359440 Seattle, WA 98195 Tel: +1 206 436 9750 Email: kdavis78@uw.edu https://katiedavisresearch.com

APPOINTMENTS

• Phi Beta Kappa

University of Washington Information School, Seattle, WA Professor (with tenure) Associate Professor (with tenure) Assistant Professor	2025-present 2018-2025 2012-2018
University of Washington College of Education, Seattle, WA Adjunct Professor (with tenure) Adjunct Associate Professor (with tenure) Adjunct Assistant Professor	2025-present 2018-2025 2016-2018
Hasso Plattner Institut, Universität Potsdam, Potsdam, Germany Visiting Research Scientist	2018-2022
Harvard University, Cambridge, MA Instructor in Education	2009-2010
EDUCATION	
 Harvard Graduate School of Education, Cambridge, MA Ed.D. in Human Development and Education (November 2011) Dissertation: Young people's digital lives: The impact of interpersonal relationships and digital media use on adolescents' sense of identity Committee: Howard Gardner and Kurt Fischer (co-chairs), John Willett 	2005-2011
Harvard Graduate School of Education, Cambridge, MA Ed.M. in Risk and Prevention	2007-2009
Harvard Graduate School of Education, Cambridge, MA Ed.M. in Mind, Brain, and Education	2001-2002
Williams College, Williamstown, MA B.A. magna cum laude in English	1996-2000

UNIVERSITY TEACHING

University of Washington Information School, Seattle, WA

2012-present

- INFO 300: Research Methods in Informatics (2021-present)
- INSC 572: Qualitative Methods in Information Science (2024)
- INSC 500: Faculty Seminar in Information Science (2021)
- INSC 598: Child-Computer Interaction (2021-present)
- LIS 516: Youth Development & Information Behavior in a Digital Age (2014-present)
- INFO 490/491: Informatics Capstone Project (2017)
- INFO 470: Research Methods in Informatics (2012-2017)
- INFO 498: Informal Learning in Online Fan Communities (2013-2014)

Harvard University, Cambridge, MA

2009-2010

EDUC T-510K: Ethical Dimensions of Young People's Media Use

DOCTORAL STUDENT SUPERVISION

_	7 7	•

•	Charles Bugre, Information School (Co-advised with Jason Young)	2021-present
•	Abigail Evans, Information School (Co-advised with Jacob O. Wobbrock)	2013-2018
•	Saba Kawas, Information School (Co-advised with Julie Kientz)	2016-2021
•	Rotem Landesman, Information School (Co-advised with Amy Ko)	2021-present
•	Jade Li, Information School (Co-advised with Jason Yip)	2025-present
•	Caroline Pitt, Information School (Co-advised with Jason Yip)	2015-2023
•	Daeun Yoo, Information School (Co-advised with Jason Yip)	2024-present
•	Alex Zhang, Information School (Co-advised with Jin Ha Lee)	2025-present

nmittee Member	
Norah Abokhodair, Information School	2013-2017
Adam Bell, College of Education	2017-2021
Sarah Chase, School of Environmental & Forest Sciences	2022-present
Stefania Druga, Information School	2021-2023
Sarah Evans, College of Education	2015-2017
Sean Fullerton, Information School	2013-2015
JaeWon Kim, Information School	2023-present
Wes King, Information School	2015-2018
Kung Jin Lee, Information School	2016-2021
Michael Lee, Information School	2013-2015
Dastyni Loksa, Information School	2014-2020
J. Elizabeth Mills, Information School	2015-2019
Mania Orand, Human Centered Design & Engineering	2013-2017
David Randall, Information School	2013-2023
Milly Romeijn-Stout, Information School	2020-2023

Gina Tesoriero, College of Education	2023-present
Marx Wang, Information School	2024-present
Graduate School Representative	
 Morgan Anderson, College of Education 	2021-2023
 Arpita Bhattacharya, Human Centered Design & Engineering 	2018-2020
 Logan Favia, College of Education 	2015-2018
 Jenna Frens, Human Centered Design & Engineering 	2021-2023
Alison Kosel, Biostatistics, Public Health	2016
Suzette Lewis, College of Education	2014
 Daniel Perry, Human Centered Design & Engineering 	2013-2015
 Robert Thompson, Computer Science Department 	2014-2015
• Katie Van Horne, College of Education	2014

RESEARCH GRANTS

April 1, 2024-March 31, 2025, Principal Investigator with Co-PIs Jason Yip, Alex Bowers, Vincent Cho, and Suleman Shahid, *Developing a Community-Based Model for Equitable AI Practices in Education Settings* Spencer Foundation Vision Grant (\$75,000)

October 1, 2022 – September 30, 2024, Co-Principal Investigator with Jason Young (PI), Jevin West (Co-PI), Shaun Glaze (Co-PI), and Ahmer Arif (Co-PI), Co-Designing for Trust: Reimagining Online Information Literacies with Underserved Communities (NSF Conference Accelerator #2230616), National Science Foundation Grant (\$5,000,000)

October 1, 2021 – September 30, 2022, Co-Principal Investigator with Jevin West (PI), Emma Spiro (Co-PI), Samuel Woolley (Co-PI), and Ahmer Arif (Co-PI), Co-Designing for Trust: Reimagining Online Information Literacies with Underserved Communities (NSF Conference Accelerator #2137519), National Science Foundation Grant (\$750,000)

June 1, 2021 – September 30, 2022, Principal Investigator with Co-PI Petr Slovak, *Promoting Youth Wellbeing through Meaningful Technology Interactions*, Committee for Children Award (\$40,000)

February 1, 2021 – August 31, 2022, Principal Investigator with Co-PIs Alexis Hiniker and Molly Adrian, Setting an International, Cross-Disciplinary Agenda for Youth Digital Wellness Research, University of Washington Global Innovation Fund Award (\$8,862)

January 1, 2021 – December 31, 2021, Principal Investigator, *Tracking the Long-Term Effects of COVID-19 on Teens' Wellbeing*, Strategic Research Fund Award, University of Washington Information School (\$13,399)

September 1, 2020 – August 31, 2024, Principal Investigator with Co-PIs Mega Subramaniam, Kelly Hoffman, and Chris Coward, *Connecting Rural and Small Libraries to Connected Learning* (RE-246317-OLS-20), IMLS Laura Bush 21st Century Librarian Program Continuing Education Grant (\$427,062)

August 1, 2020 - July 31, 2022, Consultant (\$15,000), Reimagining Digital Well-Being with and for Youth, Susan Crown Exchange Award (total award \$265,854)

June 1, 2018 – February 28, 2023, Principal Investigator with Co-PI Joshua Lawler, *NatureCollections:* Can a Mobile App Connect Kids with Nature? CoMotion-Population Health Innovation Fund Award, University of Washington (\$50,000)

May 1, 2015 – May 31, 2021, Principal Investigator, CAREER: Digital Badges for STEM Education: Designing Networked Learning Environments That Promote High School Students' STEM Identities and Learning Trajectories (DRL-1452672), National Science Foundation Early Career Development Award (\$884,984)

May 1, 2016 – December 31, 2019, Principal Investigator with Co-PI Joshua Lawler, *NatureCollections:* Can a Mobile App Connect Kids with Nature? University of Washington Innovation Award (\$400,000)

June 1, 2015 – December 31, 2019, Principal Investigator with Co-PI Mega Subramaniam, Connected Learning at the Library: Developing Librarians' Capacity to Support Today's Digital Youth, IMLS Laura Bush 21st Century Librarian Program Continuing Education Grant (\$384,587)

October 1, 2015 – March 31, 2018, Principal Investigator of sub-award from the Mozilla Foundation, Digital Skills for Digital Librarians (RE-00-15-0105-15), IMLS Laura Bush 21st Century Librarian Program Continuing Education Grant (\$224,566)

January 1, 2014 – March 1, 2016, Co-Principal Investigator with Michael Eisenberg (PI) and Karen E. Fisher (Co-PI), University of Washington Information School, *Digital Youth Seattle Think Tank 2014, A National Forum*, IMLS Laura Bush 21st Century Librarian National Forum Planning Grant (\$99,999)

May 31, 2013 – October 31, 2014, Principal Investigator, *Investigating Digital Badges in After School Settings (OPP1049826)*, HASTAC Digital Media and Learning Competition, supported by the Bill and Melinda Gates Foundation (\$123,835)

FELLOWSHIPS, HONORS, AND AWARDS

2024 Gold Winner, Science & Technology, 2023 INDIES Book Awards for Technology's Child: Digital Media's Role in the Ages and Stages of Growing Up

2021 Finalist, Society for Research on Adolescence (SRA) Mid-Career Scholars Award

2018 CoMotion-Population Health Innovation Fund Award, University of Washington (\$50,000)

2015 Association for Psychological Science Rising Star

2015 National Science Foundation Early Career Development Award (\$884,984)

2015 University of Washington Distinguished Teaching Award nomination

2013 Yahoo! ACE (Academic Career Enhancement) Award (\$10,000)

2011 Digital Media and Learning Summer Institute Fellow, The John D. and Catherine T. MacArthur Foundation

2008 Dean's Summer Fellowship, Harvard Graduate School of Education (\$3,000)

2006 Sir John W. Cox University Scholarship, Bank of Bermuda Foundation (\$100,000)

2005 Roy E. Larsen Award, Harvard Graduate School of Education (\$39,178)

2000 Phi Beta Kappa Honor Society, Williams College

PUBLISHED WORK

Books (Peer-Reviewed)

- 3. **Davis, K.** (2023). Technology's child: Digital media's role in the ages and stages of growing up. Cambridge, MA: MIT Press.
- 2. Aragon, C. & **Davis, K.** (2019). Writers in the secret garden: Fanfiction, youth, and new forms of mentoring. Cambridge, MA: MIT Press.
- 1. Gardner, H. & **Davis, K.** (2013). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. New Haven, CT: Yale University Press.

Journal Papers (Peer-Reviewed)

- 31. Landesman, R., Wedlake, S., Braun, L., Subramaniam, M., Hoffman, K., Coward, C. & **Davis, K.** (2025). "If others are doing it, so can I": Leveraging communities of practice to introduce connected learning into small and rural libraries. *The Library Quarterly, 95*(3).
- 30. **Davis, K.**, Anderson, M., Yang, C., Choukas-Bradley, S., Bell, B.T., & Slovak, P. (2025). Cross-disciplinary perspectives on youth digital well-being research: Identifying notable developments, persistent gaps, and future directions. *Journal of Adolescent Research*, 40(2), 259-295. https://doi.org/10.1177/07435584241291163 [11.8% acceptance rate for 2024]
- 29. Subramaniam, M., Hoffman, K.M., Pitt, C., & **Davis, K.** (2021). Using the design-based implementation research method to design a connected learning toolkit for youth-serving public library staff. *Library & Information Science Research*, 43(1).
- 28. Kawas, S., Chase, S.K., Yip, J., Lawler, J.J., & **Davis, K.** (2019). Sparking interest: A design framework for mobile technologies to promote children's interest in nature. *International Journal of Child-Computer Interaction*. https://doi.org/10.1016/j.ijcci.2019.01.003.
- 27. Pitt, C., Bell, A., Strickman, R., & **Davis, K.** (2019). Supporting learners' STEM-oriented learning pathways with digital badges. *Information and Learning Sciences*, 120(1/2), 87-107.

- 26. Ward, S.J., Price, R.M., **Davis, K.**, & Crowther, G.J. (2018). Songwriting to learn: How high school science fair participants use music to communicate personally relevant scientific concepts. *International Journal of Science Education*, 8(4), 307-324.
- 25. **Davis, K.**, Sridharan, H., Koepke, L., Singh, S., & Boiko, R. (2018). Learning and engagement in a gamified course: Investigating the effects of student characteristics. *Journal of Computer Assisted Learning*, 34 (5), 492-503.
- 24. Subramaniam, M., Scaff, L., Kawas, S., Hoffman, K.M., & **Davis, K.** (2018). Using technology to support equity and inclusion in youth library programming: Current practices and future opportunities. *The Library Quarterly, 88* (4), 1-17.
- 23. **Davis, K.**, Boss, J., & Meas, P. (2018). Playing in the virtual sandbox: Students' collaborative practices in Minecraft. *International Journal of Game-Based Learning*, 8 (3), 56-76.
- 22. James, C., **Davis, K.**, Charmaraman, L., Konrath, S., Slovak, P., Weinstein, E., & Yarosh, L. (2017). Digital life and youth well-being, social-connectedness, empathy, and narcissism. *Pediatrics, 140* (S2), S71-S75.
- 21. Kim, A.S. & **Davis, K.** (2017). Tweens' perspectives on their parents' media-related attitudes and rules: An exploratory study in the US. *Journal of Children and Media, 11* (3), 358-366.
- 20. **Davis, K.**, Ambrose, A., & Orand, M. (2017). Identity and agency in school and afterschool settings: Investigating digital media's supporting role. *Digital Culture & Education*, 9 (1), 31-47.
- 19. **Davis, K.** & Koepke, L. (2016). Risk and protective factors associated with cyberbullying: Are relationships or rules more protective? *Learning, Media and Technology, 41* (4), 521-545.
- 18. Crowther, G.J., McFadden, T., Fleming, J.S., & **Davis, K.** (2016). Leveraging the power of music to improve science education. *International Journal of Science Education*, *38* (1), 73-95.
- 17. **Davis, K.** & Fullerton, S. (2016). Connected learning in and after school: Exploring technology's role in the diverse learning experiences of high school students. *The Information Society*, *32* (2), 98-116.
- 16. Crowther, G.J., **Davis, K.**, Jenkins, L.D., & Breckler, J.L. (2015). Integration of math jingles into physiology courses. *Journal of Mathematics Education*, 8 (2), 56-73.
- 15. **Davis, K.** & Singh, S. (2015). Digital badges in afterschool learning: Documenting the perspectives and experiences of students and educators. *Computers & Education*, 88, 72-83.
- 14. DiBartolomeo, D.J., Clark, Z., & **Davis, K.** (2015). A new method for analyzing data from visual artworks. *Visitor Studies*, 18 (1), 103-120.
- 13. **Davis, K.**, Randall, D.P., Ambrose, A., & Orand, M. (2015). "I was bullied too": Stories of bullying and coping in an online community. *Information, Communication, and Society, 18* (4), 357-375.
- 12. **Davis, K.**, Reich, J., & James, C. (2014). The changing landscape of peer aggression: A literature review on cyberbullying and interventions. *Journal of Youth Development*, 9 (1), 130-142.

- 11. Weinstein, E.C., Clark, Z., DiBartolomeo, D., & **Davis, K.** (2014). A decline in creativity? It depends on the domain. *Creativity Research Journal*, 26 (2), 174-184.
- 10. **Davis, K.** (2013). Young people's digital lives: The impact of interpersonal relationships and digital media use on adolescents' sense of identity. *Computers in Human Behavior*, 29 (6), 2281-2293.
- 9. Crowther, G.J. & **Davis, K.** (2013). "Amino Acid Jazz": Amplifying biochemistry concepts with content-rich music. *Journal of Chemical Education*, 90(11), 1479-1483.
- 8. **Davis, K.** & James, C. (2013). Tweens' conceptions of privacy online: Implications for educators. *Learning, Media and Technology, 38* (1), 4-25.
- 7. **Davis, K.** (2012). Friendship 2.0: Adolescents' experiences of belonging and self-disclosure online. *Journal of Adolescence*, 35 (6), 1527-1536.
- 6. **Davis, K.** (2012). Tensions of identity in a networked era: Young people's perspectives on the risks and rewards of online self-expression. *New Media & Society, 14* (4), 634-651.
- 5. **Davis, K.** & Gardner, H. (2012). Five minds our children deserve: Why they're needed, how to nurture them. *Journal of Educational Controversy, 6* (1), Article 10, 1-9.
- 4. **Davis, K.** (2011). A life in bits and bytes: A portrait of a college student and her life with digital media. *Teachers College Record, 113* (9), 1960-1982.
- 3. **Davis, K.** (2010). Coming of age online: The developmental underpinnings of girls' blogs. *Journal of Adolescent Research*, 25 (1), 145-171.
- 2. **Davis, K.**, Katz, S.L., Santo, R., & James, C. (2010). Fostering cross-generational dialogues about the ethics of online life. *Journal of Media Literacy Education*, 2 (2), 124-150.
- 1. **Davis, K.** (2009). Adolescent friendships on LiveJournal. *Rocky Mountain Communication Review, 6* (1), 47-50.

Conference Papers (Peer-Reviewed)¹

- 29. Dangol, A., Wolfe, R., Zhao, R., Kim, J., Ramanan, T., **Davis, K.**, & Kientz, J. (2025). Children's mental models of AI reasoning: Implications for AI literacy education. *Proceedings of the ACM SIGCHI Conference on Interaction Design and Children (IDC '25)*. New York: ACM Press.
- 28. **Davis, K.**, Landesman, R., Yoon, J., Kim, J., Mūnoz Lopez, D., Magis-Weinberg, L., & Hiniker, A. (2025). "You go through so many emotions scrolling through Instagram": How teens use Instagram to regulate their emotions. *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '25)*. New York: ACM Press.

¹ Acceptance rates provided when available.

- 27. Landesman, R., Ko, E., Young, J., Arif, A., **Davis, K.**, & Smith, A.D.R. (2025). Domain experts, design novices: How community practitioners enact participatory design values. *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '25)*. New York: ACM Press.
- 26. Kim, J., Wolfe, R., Chordia, I., **Davis, K.**, & Hiniker, A. (2024). "Sharing, not showing off": How BeReal approaches authentic self-presentation on social media through its design. *Proceedings of the ACM on Human-Computer Interaction*, 8(CSCW2).
- 25. Landesman, R., Yoon, J., Mūnoz Lopez, D., Kim, J., Magis-Weinberg, L., Hiniker, A., **Davis, K.** (2024). "I just don't care enough to be interested": Teens' moment-by-moment experiences on Instagram. In *Proceedings of the ACM SIGCHI Conference on Interaction Design and Children (IDC '24)*. New York: ACM Press.
- 24. Ibrahim, S.B., Rui Xia Ang, J., Petsolari, M., Michelson, R., Dong, Y., Theofanopoulou, N., Van Kleek, M., **Davis, K.**, Slovak, P. (2024). Understanding online parental help-seeking and help-giving in early childhood: The design challenges of supporting complex parenting questions. *Proceedings of the ACM on Human-Computer Interaction, 8*(CSCW1), 1-36.
- 23. **Davis, K.**, Slovak, P., Landesman, R., Pitt, C., Ghajar, A., Schleider, J.L., Kawas, S., Perez Portillo, A..G., & Kuhn, N.S. (2023). Supporting teens' intentional social media use through interaction design: An exploratory proof-of-concept study. In *Proceedings of the ACM SIGCHI Conference on Interaction Design and Children (IDC '23)*. New York: ACM Press. [29% acceptance rate]
- 22. Dauden Roquet, C., Theofanopoulou, N., Freeman, J.L., Schleider, J.L., Gross, J.J., **Davis, K.**, Townsend, E., & Slovak, P. (2022). Exploring situated and embodied support for youth's mental health: Design opportunities for interactive tangible devices. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '22)*. New York: ACM Press. [26.1% acceptance rate] [best paper honorable mention award]
- 21. Kawas, S., Kuhn, N.S., Sorstokke, K., Bascom, E.E., Hiniker, A., & **Davis, K.** (2021). When screen time isn't screen time: Tensions and needs between tweens and their parents during nature-based exploration. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '21)*. New York: ACM Press. [26.3% acceptance rate]
- 20. Pitt, C., Bell, A., Boyd, B.S., Demmel, N., & **Davis, K.** (2021). Connected learning, collapsed contexts: Examining teens' sociotechnical ecosystems through the lens of digital badges. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '21)*. New York: ACM Press. [26.3% acceptance rate]
- 19. Pitt, C., Hock, A., Zelnick, L., & **Davis, K.** (2021). The kids are / not / sort of all right: Technology's complex role in teen wellbeing during COVID-19. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '21)*. New York: ACM Press. [26.3% acceptance rate]
- 18. Kawas S., Kuhn, N.S., Tari, M., Hiniker, A., & **Davis, K.** (2020). "Otter this world": Can a mobile application promote children's connectedness to nature? In *Proceedings of the ACM SIGCHI Conference on Interaction Design and Children (IDC '20)*. New York: ACM Press. [31% acceptance rate]

- 17. Kawas, S., Sherry-Wagner, J., Kuhn, N.S., Chase, S.K., Bentley, B., Lawler, J.J., & **Davis, K.** (2020). NatureCollections: Can a mobile application trigger children's interest in nature? In *Proceedings of the International Conference on Computer Supported Education (CSEDU '20).* [best paper nomination]
- 16. Evans, A.C., **Davis, K.** & Wobbrock, J.O. (2019). Adaptive support for collaboration on tabletop computers. In *Proceedings of the International Conference on Computer Supported Collaborative Learning (CSCL '19)*, vol. 1, pp. 176-183. Lyon, France (June 17-21, 2019): International Society of the Learning Sciences.
- 15. **Davis, K.**, Dinhopl, A., & Hiniker, A. (2019). "Everything's the phone": Understanding the phone's supercharged role in parent-teen relationships. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '19)*. New York: ACM Press. [23.8% acceptance rate]
- 14. Tran, J.A., Yang, K.S., **Davis, K**, & Hiniker, A. (2019). Modeling the engagement-disengagement cycle of compulsive phone use. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '19)*. New York: ACM Press. [23.8% acceptance rate]
- 13. Pitt, C., Bell, A., Onofre, E., & **Davis, K.** (2019). A badge, not a barrier: Designing for—and throughout—digital badge implementation. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '19)*. New York: ACM Press. [23.8% acceptance rate]
- 12. **Davis, K.**, Pitt, C., Bell, A., & Kim, A. (2018). Using digital badges to promote student agency and identity in science learning. In *Proceedings of the Connected Learning Summit (CLS '18)*, 36-46. Pittsburgh, PA: Carnegie Mellon ETC Press.
- 11. **Davis, K.**, Subramaniam, M., Hoffman, K.M., & Romeijn-Stout, E.L. (2018). Technology use in rural and urban public libraries: Implications for connected learning in youth programming. In *Proceedings of the Connected Learning Summit (CLS '18)*, 47-56. Pittsburgh, PA: Carnegie Mellon ETC Press.
- 10. Ko, A.J., Hwa, L., **Davis, K.**, & Yip, J. (2018). Informal mentoring of adolescents about computing: Relationships, roles, qualities, and impact. In *Proceedings of the ACM Technical Symposium on Computer Science Education (SIGCSE)*. New York: ACM Press.
- 9. Ko, A.J. & **Davis, K.** (2017). Computing mentorship in a software boomtown: Relationships to adolescent interest and beliefs. In *Proceedings of the ACM International Computing Education Research Conference (ICER '17)*, 236-244. New York: ACM Press. [~10% acceptance rate]
- 8. Pitt, C. & **Davis, K.** (2017). Designing together?: Group dynamics in participatory digital badge design with teens. In *Proceedings of the ACM SIGCHI Conference on Interaction Design and Children (IDC '17)*, 322-327. New York: ACM Press. [21% acceptance rate]
- 7. Evans, A.C., **Davis, K.**, Fogarty, J. & Wobbrock, J.O. (2017). Group Touch: Distinguishing tabletop users in group settings via statistical modeling of touch pairs. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '17)*, 35-47. New York: ACM Press. [25% acceptance rate]
- 6. Yin, K., Aragon, C., Evans, S. & **Davis, K.** (2017). Where no one has gone before: A meta-dataset of the world's largest fanfiction repository. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '17)*, 6106-6110. New York: ACM Press. [25% acceptance rate]

- 5. Evans, S.A., **Davis, K.**, Evans, A.C, Campbell, J., Randall, D.P., Yin, K., & Aragon, C. (2017). More than peer production: Fanfiction communities as sites of distributed mentoring. In *Proceedings of the ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW '17)*, 259-272. New York: ACM Press. [34% acceptance rate]
- 4. Bell, A. & **Davis, K.** (2016). Learning through participatory design: Designing digital badges for and with teens. In *Proceedings of the ACM SIGCHI Conference on Interaction Design and Children (IDC '16)*, 218-229. New York: ACM Press. [47% acceptance rate]
- 3. Campbell, J., Aragon, C., **Davis, K.**, Evans, S.A., Evans, A.C, & Randall, D.P. (2016). Thousands of positive reviews: Distributed mentoring in online fan communities. In *Proceedings of the ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW '16)*, 691-704. New York: ACM Press. [25% acceptance rate]
- 2. Evans, A.C., Wobbrock, J.O., & **Davis, K.** (2016). Modeling collaboration patterns on an interactive tabletop in a classroom setting. In *Proceedings of the ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW '16)*, 860-871. New York: ACM Press. [25% acceptance rate]
- 1. **Davis, K.** & Klein, E. (2015). Investigating high school students' perceptions of digital badges in afterschool learning. In *Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI '15)*, 4043-4046. New York: ACM Press. [23% acceptance rate]

Book Chapters (peer review indicated below)

- 16. Charmaraman, L., Nesi, J., Schueller, S.M., Choukas-Bradley, S., Hernandez, M., & **Davis, K.** (2025). Youth digital wellbeing and social connectedness. In D.C. Christakis & L.H. Hale (Eds.), *Children and Screens: A Handbook on Digital Media and Child and Adolescent Development, Health, and Wellbeing.* New York: Springer. [peer-reviewed]
- 15. James, C., Collier, A., **Davis, K.**, Konrath, S., Milosevic, T., Milovidov, E., Staksrud, E., Weinstein, E. (2025). Empathy, kindness, and dignity in a connected world. In D.C. Christakis & L.H. Hale (Eds.), *Children and Screens: A Handbook on Digital Media and Child and Adolescent Development, Health, and Wellbeing.* New York: Springer. [peer-reviewed]
- 14. Weinstein, E., **Davis, K.,** & James, C. (2025). From "the grind" to "meaningful technology use": Partnering with youth to co-design digital wellbeing interventions. In C. James & M. Ito (Eds.), *Youth wellbeing in a technology rich world*. Cambridge, MA: MIT Press. [peer-reviewed]
- 13. Magis-Weinberg, L. & **Davis, K.** (2024). Social media use. In E. Neblett & W. Troop-Gordon (Eds.), *Encyclopedia of Adolescence* (2nd ed.) (pp.513-527). Amsterdam, Netherlands: Elsevier. [peer-reviewed]
- 12. **Davis, K.** & Weinstein, E. (2017). Identity development in the digital age: An Eriksonian perspective. In M.F. Wright (Ed.), *Identity, sexuality, and relationships among emerging adults in the digital age* (pp. 1-17). Hershey, PA: IGI Global. [peer-reviewed]

- 11. Klein, E. & **Davis, K.** (2016). Designing digital badges for an informal STEM learning environment. In L.Y. Muilenburg & Z.L. Berge (Eds.), *Digital badges in education: Trends, issues, and cases* (pp. 145-155). New York: Routledge.
- 10. Weinstein, E. & **Davis, K.** (2015). Connecting 'round the clock: Mobile phones and adolescents' experiences of intimacy. In Z. Yan (Ed.), *Encyclopedia of Mobile Phone Behavior (Volumes 1, 2, and 3)* (pp. 937-946). Hershey, PA: IGI Global.
- 9. **Davis, K.** (2014). Youth identities in a digital age: The anchoring role of friends in youth's approaches to online identity expression. In A. Bennett and B. Robards (Eds.), *Mediated youth cultures: The internet, belonging, and new cultural configurations* (pp.11-25). New York: Palgrave Macmillan. [peer-reviewed]
- 8. **Davis, K.** (2012). Adolescent learners' characteristics. In N.M. Seel (Ed.) *Encyclopedia of the Sciences of Learning* (pp. 134-136). Heidelberg, Germany: Springer-Verlag.
- 7. **Davis, K.** (2012). Adult learners' characteristics. In N.M. Seel (Ed.) *Encyclopedia of the Sciences of Learning* (pp. 136-138). Heidelberg, Germany: Springer-Verlag.
- 6. **Davis, K**., Ryan, J., James, C., Rundle, M. & Gardner, H. (2012). I'll pay attention when I'm older: Generational differences in trust. In Kramer (Ed.), *Restoring trust* (pp. 47-67). New York: Oxford University Press.
- 5. Rundle, M., James, C., **Davis, K.,** Ryan, J., Francis, J. M. & Gardner, H. (2012). My trust needs to be earned, or I don't give it: Youth's mental models of trust. In R. Kramer (Ed.), *Restoring trust* (pp. 25-45). New York: Oxford University Press.
- 4. **Davis, K.**, Christodoulou, J., Seider, S., & Gardner, H. (2011). The theory of multiple intelligences. In R.J. Sternberg & S.B. Kaufman (Eds.), *Cambridge Handbook of Intelligence* (pp. 485-503). Cambridge, UK; New York: Cambridge University Press.
- 3. **Davis, K.** & Gardner, H. (2010). Trust: Its conceptualization by scholars, its status with young persons. In R.A. Couto (Ed.), *Political and civic leadership: A reference handbook, volume 2* (pp. 602-610). Washington, D.C.: Sage Publications.
- 2. **Davis, K.** (2010). The pedagogy of GoodWork: Strategies of engagement. In H. Gardner (Ed.), *GoodWork: Theory and practice* (pp. 257-269). Cambridge, MA: Harvard University, Project Zero.
- 1. Seider, S., **Davis, K.**, & Gardner, H. (2009). Morality, ethics and good work: Young people's respectful and ethical minds. In D. Ambrose & T. Cross (Eds.), *Morality, ethics and gifted minds* (pp. 209-222). New York: Springer.

Research Reports, White Papers, and Other Scholarly Contributions

22. **Davis, K.** & Charmaraman, L. (2025). Section introduction: Youth wellbeing, kindness, social communication, and online connection. In D.C. Christakis & L.H. Hale (Eds.), *Children and Screens: A Handbook on Digital Media and Child and Adolescent Development, Health, and Well-being.* New York: Springer.

- 21. **Davis, K.** & Subramaniam, M. (2022). Introduction to special issue—Beyond digital youth: Understanding, supporting, and designing for young people's digital experiences. *Information & Learning Sciences*, 123 (7/8), 317-329.
- 20. **Davis, K.** & Ochoa, X. (2022). L@S 2022 Chairs' Welcome. In *Proceedings of the 9th ACM Conference on Learning@Scale* (pp.III-V).
- 19. **Davis, K.**, Charmaraman, L., & Weinstein, E. (2020). Introduction to special issue: Adolescent and emerging adult development in an age of social media. *Journal of Adolescent Research*, 35(1), 3-15.
- 18. **Davis, K.** (April 2, 2019). How disparities in wealth affect Gen Z's experiences with technology. *Understanding Gen Z Special Projects Report, Pacific Standard.* Available at: https://psmag.com/author/katie-davis
- 17. Fellows, M., **Davis, K.**, and Russell-Sauve, C. (2018). Learning and leading: An evaluation of the digital skills for digital librarians project. Seattle: Technology & Social Change Group, University of Washington Information School.
- 16. Hoffman, K. M., Subramaniam, M., Kawas, S., Scaff, L., & **Davis, K.** (2016). *Connected libraries: Surveying the current landscape and charting a path to the future.* College Park, MD; Seattle, WA: The ConnectedLib Project. Available at: http://connectedlib.test.ischool.uw.edu/connected-learning-in-libraries
- 15. Fisher, K.E., **Davis, K.**, Yip, J., Dahya, N., Mills, J.E., & Eisenberg, M.B. (May 2016). Digital Youth Seattle Think Tank: White paper. Seattle, WA: The Information School, University of Washington. Available at: http://dystt.ischool.uw.edu
- 14. Evans, S., Randall, D., Campbell, J., **Davis, K.**, Aragon, C., & Evans, A. (2016). How fan fiction mentors can change lives. *School Library Journal*. Available at: http://www.slj.com/2016/05/industry-news/how-fan-fiction-mentors-can-change-lives/
- 13. Moreno, M.A., **Davis, K.**, & Mills, J.E. (2014). Youth perspectives on social media and technology. In V.C. Strasburger and M.A. Moreno (Eds.), *Social networking and new technologies. Adolescent Medicine: State of Affairs*, 25 (3), xvii-xxi. Elk Grove Village, IL: American Academy of Pediatrics.
- 12. **Davis, K.** (November 2014). The value of getting lost in an app-suffused world. *School Administrator (November 2014 issue)*, pg.21-22.
- 11. Gardner, H. & **Davis, K.** (September 2014). Preface to the paperback edition of *The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world.* New Haven, CT: Yale University Press.
- 10. DiBartolomeo, D.J., Clark, Z., & **Davis, K.** (June 2013). Technique and content in the works of young artists: A methodological contribution. (Good Work Project Report Series No. 85). Cambridge, MA: Harvard University, Project Zero.
- 9. Santo, R., James, C., **Davis, K.**, Katz, S.L., Burch, L., & Joseph, B. (October 2009). Meeting of minds: Cross-generational dialogue on the ethics of digital life. Available from The John D. and

- Catherine T. MacArthur Foundation website: http://www.macfound.org/atf/cf/%7Bb0386ce3-8b29-4162-8098-e466fb856794%7D/DML-FOCUS-DIALOGUE-REPORT-0910.PDF
- 8. James, C., **Davis, K.**, Flores, A., Francis, J., Pettingill, L., Rundle, M., & Gardner, H. (October 2009). *Young people, ethics, and the new digital media: A synthesis from the GoodPlay Project.* The John D. and Catherine T. MacArthur Foundation Reports on Digital Media and Learning. Cambridge, MA: The MIT Press.
- 7. **Davis, K.** (September 2009). Rethinking girls' development in a digital era. *FIfF-Kommunikation, 26* (3), 48-51.
- 6. **Davis, K.**, Weigel, M., James, C., & Gardner, H. (February 2009). Social development in the era of new digital media. (Good Work Project Report Series No. 60). Cambridge, MA: Harvard University, Project Zero.
- 5. Weigel, M., **Davis, K.**, James, C., & Gardner, H. (February 2009). New digital media, social institutions and the changing roles of youth. (Good Work Project Report Series No. 61). Cambridge, MA: Harvard University, Project Zero.
- 4. **Davis, K.**, Seider, S., & Gardner, H. (2008). When false representations ring true (and when they don't). *Social Research*, 75 (4), 1085-1108.
- 3. **Davis, K.** (January 2008). Trust in the lives of young people: A conceptual framework to explore how youth make trust judgments. (Good Work Project Report Series No. 52). Cambridge, MA: Harvard University, Project Zero.
- 2. Seider, S., **Davis, K.**, & Gardner, H. (2007). Good work in psychology. *The Psychologist*, 20 (11), 672-676.
- 1. **Davis, K.** (March 2006). Is trust on the wane? It may depend on where you live. (Good Work Project Report Series No. 46). Cambridge, MA: Harvard University, Project Zero.

Blog Posts and Opinion Pieces

- 29. **Davis, K.** (March 12, 2024). Parenting and AI: Where should we go from here? Blog post: https://katiedavisresearch.com/blog/parenting-and-ai-where-do-we-go-from-here/
- 28. **Davis, K.** (December 13, 2023). Design matters: Why we should resist using social media shorthand. *Connected Learning Alliance*. Blog post: https://clalliance.org/blog/design-matters-why-we-should-resist-using-social-media-shorthand/
- 27. **Davis, K.** (September 24, 2023). Experts don't agree about kids and tech (and that's okay). Blog post: https://katiedavisresearch.com/blog/experts-dont-agree-about-kids-and-tech-and-thats-okay/
- 26. **Davis, K.** (June 27, 2023). Let loose in Chicago: Reflections on the annual Interaction Design and Children (IDC) conference. Blog post: https://katiedavisresearch.com/blog/playing-with-loose-parts-in-chicago/

- 25. **Davis, K.** (June 20, 2023). How my research group is trying to make social media better for teens. Blog post: https://katiedavisresearch.com/blog/what-my-research-group-is-doing-to-make-social-media-better-for-teens/
- 24. **Davis, K.** (June 13, 2023). What Bluey tells us about parenting today. Blog post: https://katiedavisresearch.com/blog/what-bluey-tells-us-about-parenting-today/
- 23. **Davis, K.** (June 6, 2023). Should screen-free be the goal for families? Blog post: https://katiedavisresearch.com/blog/should-screen-free-be-the-goal-for-kids/
- 22. **Davis, K.** (May 22, 2023). Will the integration of AI into social media be a "disaster" for teens? Blog post: https://katiedavisresearch.com/blog/will-ai-be-a-disaster-for-teens/
- 21. **Davis, K.** (May 15, 2023). 5 key ideas from the APA's new social media health advisory. Blog post: https://katiedavisresearch.com/blog/5-key-ideas-from-the-apas-new-social-media-health-advisory/
- 20. **Davis, K.** (May 2, 2023). Will the U.S. pass legislation to protect children online? Blog post: https://katiedavisresearch.com/blog/will-the-u-s-pass-legislation-to-protect-children-online/
- 19. **Davis, K.** (April 25, 2023). *Technology's Child*: Five Key Insights. *The Next Big Idea Club*. Available at: https://nextbigideaclub.com/magazine/technologys-child-digital-medias-role-ages-stages-growing-bookbite/42070/
- 18. **Davis, K.** (April 25, 2023). What's better for kids' play, digital or analog loose parts? Blog post: https://katiedavisresearch.com/blog/whats-better-for-kids-play-digital-or-analog-loose-parts/
- 17. **Davis, K.** (April 11, 2023). ChatGPT and the future of learning. Blog post: https://katiedavisresearch.com/blog/a-few-thoughts-on-chatgpt-and-learning/
- 16. **Davis, K.** (April 3, 2023). Is video chat different from other kinds of screen time? Blog post: https://katiedavisresearch.com/blog/why-is-video-chat-different-from-other-kinds-of-screen-time/
- 15. **Davis, K.** (March 20, 2023). *Technology's Child*: Making the complex more concrete for research on kids and tech. *Connected Learning Alliance*. Available at: https://clalliance.org/blog/technologys-child-making-the-complex-more-concrete-for-research-on-kids-and-tech/
- 14. **Davis, K.** (March, 19, 2023). Kids and video games: What kinds of limits are best? Blog post: https://katiedavisresearch.com/blog/kids-and-video-games-what-kinds-of-limits-are-best/
- 13. **Davis, K.** (March 1, 2023). Looking for "loose parts" in children's digital play. Blog post: https://katiedavisresearch.com/blog/looking-for-loose-parts-in-childrens-digital-play/
- 12. **Davis, K.** (February 10, 2023). How to be a "good enough" digital parent. Blog post: https://katiedavisresearch.com/blog/how-to-be-a-good-enough-digital-parent/
- 11. **Davis, K.** (January 31, 2023). The two-step decision tool for digital parenting: Part 3 Teens. Blog post: https://katiedavisresearch.com/blog/the-two-step-decision-tool-for-digital-parenting-part-3-teens/

- 10. **Davis, K.** (January 17, 2023). The two-step decision tool for digital parenting: Part 2 School-aged kids and tweens. Blog post: https://katiedavisresearch.com/blog/the-two-step-decision-tool-for-digital-parenting-part-2-school-age-kids-and-tweens/
- 9. **Davis, K.** (January 3, 2023). The two-step decision tool for digital parenting: Part 1 Young children. Blog post: https://katiedavisresearch.com/blog/the-two-step-decision-tool-for-digital-parenting-part-1-young-children/
- 8. **Davis, K.** (December 14, 2022). ConnectedLib Toolkit 2.0: Bringing connected learning to small and rural libraries. *Connected Learning Alliance*. Available at: https://clalliance.org/blog/connectedlib-toolkit-2-0-bringing-connected-learning-to-small-and-rural-libraries/
- 7. **Davis, K.** (May 26, 2021). Should lecturers be trained to deal with shortening attention spans? *THE Campus, Times Higher Education* [Opinion]. Available at: https://www.timeshighereducation.com/campus/should-lecturers-be-trained-deal-shortening-attention-spans
- 6. **Davis, K.** & Gardner, H. (November 9, 2020). The 'App Generation' meets the pandemic. *The Seattle Times* [Opinion]. Available at: https://www.seattletimes.com/opinion/the-app-generation-meets-the-pandemic/
- 5. Elsayed, Y. & **Davis, K.** (May 1, 2019). Participatory politics in an age of crisis. *Confessions of an Aca-Fan: The Official Weblog of Henry Jenkins*. Available at: http://henryjenkins.org/archives-html
- 4. **Davis, K.** (April 1, 2019). Announcing the ConnectedLib Toolkit for youth-serving library professionals and professionals-in-training. *Connected Learning Alliance Blog.* Available at: https://clalliance.org/blog/announcing-the-connectedlib-toolkit-for-youth-serving-library-professionals-and-professionals-in-training/
- 3. **Davis, K.**, Weinstein, E., & Gardner, H. (2017). In defense of complexity: Beware of simplistic narratives about teens and technology. *Medium*. Available at: https://medium.com/@kedavis/indefense-of-complexity-beware-of-simplistic-narratives-about-teens-and-technology-f9a7cb59176
- 2. Gardner, H. & **Davis, K.** (February 2014). The App Generation: How technology is changing us. Op-Ed contribution, *Cognoscenti*. Available at: http://cognoscenti.wbur.org/2014/02/12/apps-howard-gardner-katie-davis
- 1. **Davis, K.**, & Gardner, H. (January 2014). Are apps becoming a human crutch? Op-Ed contribution, *The Seattle Times*. Available at: http://www.seattletimes.com/opinion/guest-are-apps-becoming-a-human-crutch/

Conference Presentations (Peer-Reviewed)

- 42. Landesman, R., Schwartz, L., Yip, J., & **Davis, K.** (July 15, 2025). Examining youth perceptions of AI in school through a developmental lens. Poster presentation, Digital Media and Developing Minds International Scientific Congress, Washington, DC.
- 41. **Davis, K.**, Landesman, R., Yoon, J., Kim, J., Munoz Lopez, D.E., Magis-Weinberg, L., & Hiniker, A. (July 14, 2025). "You go through so many emotions scrolling through Instagram": How teens use Instagram to regulate their emotions. Poster presentation, Digital Media and Developing Minds International Scientific Congress, Washington, DC.
- 40. **Davis, K.**, Slovak, P., Landesman, R., Pitt, C., Ghajar, A., & Schleider, J. (September 21, 2023). *Supporting teens' intentional social media use through an in-the-moment intervention.* Poster presentation, Digital Media and Developing Minds International Scientific Congress, Washington, DC.
- 39. Subramaniam, M., Braun, L., Harsha, S., Huggins, H., Steinkuhler, J., Coward, C., **Davis, K.**, Hoffman, K. M., Landesman, R., & Wedlake, S. (July, 2022). Connected learning: The essential mindset to serve rural youth in America. Roundtable presentation, annual Connected Learning Summit (CLS '22), conference held online.
- 38. Landesman, R., Coward, C., & **Davis, K.** (July, 2022). Promoting public libraries as centers of youth civic engagement. Showcase presentation, annual Connected Learning Summit (CLS '22), conference held online.
- 37. **Davis, K.** (April, 2020). Youth agency in a digital age. In B. Zizek (Chair), Digital socialization: Growing up in a novel social space. Paper symposium, annual meeting of the American Educational Research Association (AERA), San Francisco, CA. http://tinyurl.com/u93m3g3 (Conference Canceled)
- 36. **Davis, K.**, Bell, A., Pitt, C., & Hock, A. (April, 2020). So you've earned a badge, now what? Supporting students' digital badge literacy. In D.T. Hickey (Chair), From badges to bridges: How digital micro-credentials support collaboration, partnership, and learning across contexts. Paper symposium, annual meeting of the American Educational Research Association (AERA), San Francisco, CA. http://tinyurl.com/t5xud9w (Conference Canceled)
- 35. Bell, A., Pitt, C., Hock, A., & **Davis, K.** (April, 2020). Digital badges and soft skill development: Teen self-assessment beyond STEM contexts. In D. Chin (Chair), Transfer *for* learning outside the classroom: Informal contexts to examine STEM learning skills and strategies. Structure poster session, annual meeting of the American Educational Research Association (AERA), San Francisco, CA. http://tinyurl.com/y6qc8nmk (Conference Canceled)
- 34. Pitt, C., Bell, A., & **Davis, K.** (April, 2018). Empowering youth co-designers to promote student adoption of a digital badge system. In G. Tierney (Chair), *Youth co-design: The possibilities, affordances, and challenges of including youth in educational design.* Paper symposium conducted at the annual meeting of the American Educational Research Association (AERA), New York, NY.

- 33. Scaff, L., Subramaniam, M., Hoffman. K.H., Kawas, S., & **Davis, K.** (2017, June). *Promoting equity and access in public libraries' computer-supported youth programming.* Poster presentation at the 12th International Conference on Computer-Supported Collaborative Learning (CSCL), Philadelphia, PA.
- 32. Aragon, C., **Davis, K.,** Campbell, J., Evans, S.A., Evans, A.C., & Randall, D.P. (2016, October). Documenting distributed learning in online fanfiction communities. In E.C. Weinstein & D. Patton (Chairs), *Digital posts as data: Opportunities, puzzles, and methodological considerations of studying youth's digital communications.* Paper symposium conducted at the 2016 Society for Research in Child Development (SRCD) Special Topic Meeting *Technology and Media in Children's Development*, Irvine, CA.
- 31. **Davis, K.**, Subramaniam, M. Hoffman, K., Kawas, S., & Scaff, L. (2016, October). *Connected learning in public libraries: What's it going to take to turn every library into a connected learning library?* Presentation given at the annual meeting of the Digital Media and Learning (DML) Conference, University of California, Irvine, CA.
- 30. **Davis, K.** & Bell, A. (2016, June). Co-designing a digital badge system: Supporting learners' science identities through participatory design. In P. Bell (Chair), Researchers and practitioners co-designing for expansive science learning and educational equity. Paper symposium conducted at the 12th International Conference of the Learning Sciences (ICLS), Singapore.
- 29. **Davis, K.** & Bell, A. (2016, April). Designing digital badges with and for users: A collaborative design approach. In T. Horstman, C. Gamrat, & **K. Davis** (Chairs), *Democratizing learning through digital badges: Theoretical and analytical frameworks to advance design and research.* Structured poster session conducted at the annual meeting of the American Educational Research Association (AERA), Washington, DC.
- 28. Evans, S.A., Campbell, J., **Davis, K.**, Evans, A.C., Randall, D.P., and Aragon, C. (2015, November). *Writing within community: How mentoring works in online fan fiction.* Paper presented at the annual Young Adult Library Services Association (YALSA) Young Adult Services Symposium, Portland, Oregon.
- 27. **Davis, K.**, Campbell, J., Evans, A.C., Randall, D.P., Evans, S.A., and Aragon, C. (2015, June). *Distributed mentoring in online fan fiction communities: Promoting equity, access, and openness in learning.* Panel presentation conducted at the annual meeting of the Digital Media and Learning (DML) Conference, Los Angeles, CA. [25% acceptance rate]
- 26. **Davis, K.**, Fisher, K., Dahya, N., Yip, J., & Mills, J.E. (2015, June). *Youth perspectives on equity, access, and information exchange in educational technology: Implications for research, practice, and policy.* Workshop conducted at the annual meeting of the Digital Media and Learning (DML) Conference, Los Angeles, CA. [25% acceptance rate]
- 25. Fisher, K., Eisenberg, M., Yip, J., Dahya, N., Mills, J.E., & **Davis, K.** (2014, November). *Co-designing with the app generation: Findings and collaboration opportunities for research, design, and policy around digital youth.* Panel presentation conducted at the annual meeting of the Association for Information Science & Technology (ASIS&T), Seattle, WA.
- 24. Fullerton, S., Menking, A., Lee, C., & **Davis, K.** (2014, April). Stakeholders' perceptions of the opportunities, challenges, and value of digital badges in education. In **K. Davis** (Chair), *Innovating education practice through digital badges:* Recent research, current practices, and future directions. Paper symposium conducted at the annual meeting of the American Educational Research Association (AERA), Philadelphia, PA.

- 23. **Davis, K.** & Crowther, G.J. (2014, April). *Sing about science:* Leveraging the power of music to improve science education. Paper presented at the annual meeting of the American Educational Research Association (AERA), Philadelphia, PA.
- 22. DiBartolomeo, D.J., Clark, Z., & **Davis, K.** (2014, April). Assessing change in adolescents' art-making over time: A methodology. Paper presented at the annual meeting of the American Educational Research Association (AERA), Philadelphia, PA.
- 21. Mills, K.A. (Chair), Reynolds, R., Wolf, J., Duncan, S., Sanders, A., Abrams, S., Gerber, H.R., & **Davis, K.** (Discussant) (2014, April). *Literacy, expertise, and experience in gaming*. Paper symposium conducted at the annual meeting of the American Educational Research Association (AERA), Philadelphia, PA.
- 20. **Davis, K.**, Fullerton, S., Menking, A., & Lee, C. (2014, March). *Connecting learning with digital badges:* Exploring the formal and informal learning experiences of youth from non-dominant backgrounds. Presentation given at the annual meeting of the Digital Media and Learning (DML) Conference, Boston, MA. [30% acceptance rate]
- 19. Juncker, B., Balling, G., Martens, M., Anderson, T., Dresang, E.T., Fisher, K.E., & **Davis, K.** (2014, March). *Digital youth: Towards a new multidisciplinary research network*. Workshop conducted at the iConference, Berlin, Germany.
- 18. Parker, J., **Davis, K.**, Stornaiuolo, A., & Mencher, R. (2013, July). *Theory with practice: Teachers' perspectives on and experiences with digital media and media literacy education*. Panel discussion conducted at the annual meeting of the National Association for Media Literacy Education (NAMLE), Torrance, CA.
- 17. **Davis, K.** (2013, May). *The identities of today's digital youth: Coherent or fragmented?* Paper presented at the annual meeting of the Society for Research on Identity Formation (SRIF), Saint Paul, MN.
- 16. Yang, C. (Chair), Brown, B.B. (Chair), Manago, A., Nguyen, J., & **Davis, K.** (Discussant) (2013, May). *Identity development in the digital age: Identity work on social networking sites.* Paper symposium conducted at the annual meeting of the Society for Research on Identity Formation (SRIF), Saint Paul, MN.
- 15. DiSalvo, B., Reich, J.F., Chen, M., Gaskins, N.R., & **Davis, K.** (Discussant) (2013, April). *Understanding inequalities in digital media and learning*. Session conducted at the annual meeting of the American Educational Research Association (AERA), San Francisco, CA.
- 14. Fisher, K.E., **Davis, K.**, Wardere, H., Fawcett, P., Peterson Bishop, A., & Dresang, E.T. (2013, March). *Teen Design Days: Promoting youth civic engagement through design thinking*. Workshop conducted at the annual meeting of the Digital Media and Learning (DML) Conference, Chicago, IL. [30% acceptance rate]
- 13. Fisher, K.E., Dresang, E.T., **Davis, K.**, Druin, A., & Yardi, S. (2013, February). *Digital youth workshop: Calling all designers, researchers, and policymakers.* Workshop conducted at the iConference, Fort Worth, TX.

- 12. **Davis, K.** (2012, April). *Building community online: Opportunities, challenges, and the role of schools.* Paper presented at the annual meeting of the American Educational Research Association (AERA), Vancouver, British Columbia, Canada.
- 11. **Davis, K.** (2012, March). Young people's digital lives: The impact of digital media use and interpersonal relationships on adolescents' sense of identity. Poster presented at the biennial meeting of the Society for Research on Adolescence (SRA), Vancouver, British Columbia, Canada.
- 10. **Davis, K.** (2011, April). Promoting digital citizenship in the middle school classroom: Teachers' messages about responsible conduct online. Paper presented in a roundtable session at the annual meeting of the American Educational Research Association (AERA), New Orleans, LA.
- 9. **Davis, K.** (2011, March). Adolescents' digital media use: Strengthening friendships at the expense of mother-child relations? Poster presented at the biennial meeting of the Society for Research on Child Development (SRCD), Montreal, Canada.
- 8. **Davis, K.** (Chair), James, C., Katz, S.L., Parker, J., & Herr-Stevenson, B. (2011, March). *Opportunities and obstacles to youth empowerment online*. Session conducted at the second annual meeting of the Digital Media and Learning (DML) Conference, Long Beach, CA.
- 7. **Davis, K.** (2010, May). Youth's conceptions of trust: Implications for civic life and opportunities for intervention. Paper presented in a roundtable session at the annual meeting of the American Educational Research Association (AERA), Denver, CO.
- 6. Davis, K. (2010, March). Adolescents' online interactions: Creating intimacy or fragmenting friendships? Paper presented at the biennial meeting of the Society for Research on Adolescence (SRA), Philadelphia, PA.
- 5. **Davis, K.** (Chair), Panganiban, R., Katz, S. (2010, February). *Meeting of minds: Cross-generational dialogue on the ethics of digital life.* Session conducted at the first annual meeting of the Digital Media and Learning (DML) Conference, University of California, San Diego, La Jolla, CA.
- 4. Gilbert, S. (Chair), **Davis, K.**, & Reich, J. (2010, February). *Ensuring excellence and equity in the design and implementation of new media literacy curricula*. Session conducted at the first annual meeting of the Digital Media and Learning (DML) Conference, University of California, San Diego, La Jolla, CA.
- 3. **Davis, K.** (2009, March). *Me, myself, and my blog: Girls' self-expressions on LiveJournal.* Paper presented at the 5th Symposium on Gender and ICT, Bremen, Germany.
- 2. **Davis, K.** (2008, August). A conceptual framework of trust. Poster presented at the annual meeting of the American Psychological Association (APA), Boston, MA.
- 1. **Davis, K.** (2007, November). Young people's conceptions of trust and trustworthiness. Symposium conducted at the annual meeting of the Association for Moral Education (AME), New York University, New York.

Invited Talks (since faculty appointment)

Davis, K. (2024, December). Five provocations for AI and the Future of Education. Featured speaker, Shaping the Future: Exploring the Impact of Generative AI on Youth, virtual conference hosted by Microsoft AI (online).

Davis, K. (2024, October). *Tech for tomorrow: Kids and AI*. Featured speaker, The Artificiality Imagining Summit, Bend, OR.

[keynote] **Davis, K.** (2024, August). Preparing a workforce in an age of AI: Preserving agency, promoting equity. Keynote speaker, Meadow Hall EduCamp 2024, Nigeria (online).

Davis, K. (2024, April & March). *Social media decoded.* Invited talks for high school students at Eastlake High School (April) and Sammamish Public Library (March), Sammamish, WA.

Davis, K. (2024, March). Technology's Child: Digital Media's Role in the Ages and Stages of Growing Up. Invited speaker, Green Lake Elementary School's Parent Teacher Association Meeting, Seattle, WA.

[keynote] Davis, K. (2024, March). Generative AI and the future of learning: Preserving agency, promoting equity. Opening keynote speaker, The Society for College and University Planning (SCUP) Pacific 2024 Regional Conference, University of Washington, Seattle, WA.

Davis, K. (2024, March). Technology's Child: Empowered Parenting in the Digital Age. Featured speaker, 2024 ParentEd Talks series (online).

Davis, K. (2024, January). Applying the two-step framework to social media literacy. Invited speaker, Workshop Series on Tools for Teaching Media Literacy to Children and Teens, co-sponsored by Washington State Public Library and the Washington State Office of Superintendent of Public Instruction (OSPI) Media Literacy & Digital Citizenship Program (online).

Davis, K. (2023). Technology's Child: Digital Media's Role in the Ages and Stages of Growing Up. Invited talks:

- Learning & the Brain Conference: The Science of Teaching and Learning (November 18, 2023)
- The Whole U, University of Washington, Seattle, WA (November 14, 2023)
- [keynote] Pennsylvania Family Support Alliance's Annual PA Child Abuse Prevention Symposium (September 13, 2023)
- Bermuda National Gallery, Hamilton, Bermuda (April 13, 2023)
- HCI Institute's Seminar Series, Carnegie Mellon University, Pittsburgh, PA (March 31, 2023)
- Town Hall Seattle, Seattle, WA (March 23, 2023)
- Gutman Library Talks, Harvard Graduate School of Education, Cambridge, MA (March 20, 2023)
- MIT Teaching Systems Lab, Cambridge, MA (March 17, 2023)
- Human-Computer Interaction Lab (HCIL), University of Maryland, College Park, MD (March 16, 2023)
- Graduate School of Education, University of Pennsylvania, Philadelphia, PA (March 14, 2023)
- University of Michigan's Interactive and Social Computing (MISC) speaker series, Ann Arbor, MI (March 6, 2023)
- Parent Education Series, Eton School, Bellevue, WA (February 8, 2023)

Davis, K. (2022, October). *Taking on Goliath: Can researchers make social media better for teens?* Invited talk at HX Dialogue speaker series, University of California, Irvine, California (online).

Davis, K. (2022, February). A parent's guide to screens and kids. Invited talk at Saltus Speaks Parent Speaker series, Saltus Grammar School, Bermuda (online).

Davis, K. (2021, March). What kind of screen time is best for your child (and you)? Invited panelist, All in the Family: A Conversation about Media Rules, Parental Controls, and Family Media Plans -- 28th webinar of the Ask the Experts series hosted by Children and Screens.

[keynote] **Davis, K.** (2020, August). What My Little Pony can teach us about interest-driven learning. Keynote speaker, Seventh ACM Conference on Learning@Scale (online).

Davis, K. (2020, July). Supporting youth and family digital wellbeing in digital environments: Key opportunities and challenges. Invited talk at Max Planck Institute for Demographic Research, Rostock, Germany (online).

Davis, K. (2020, July). Raising Good Gamers Research roundtable. Games for Change Virtual Festival (online).

Davis, K. (2020, May). Large-scale learning environments: Writers in the secret garden. Episode 12, Silver Lining for Learning series. Available at: https://silverliningforlearning.org/episode-12-large-scale-learning-environments-writers-in-the-secret-garden/

Davis, K. (2020, March). *Human development in a digital world*. Invited speaker at the Future of Education Series: Human Development and Psychology: The Long View. Harvard Graduate School of Education, Cambridge, MA. Available at: https://www.youtube.com/watch?v=QlgoDkkxSNM

Davis, K. (2019, June). Agency and identity in networked environments: Insights from researching and designing for today's digital youth. Inaugural lecture of the #YouthMediaLife lecture series, University of Vienna, Vienna, Austria.

Davis, K. (2019, June). *Designing for youth agency in a digital age.* Invited speaker at Conference on Digital Youth – Growing Up in a Novel Social Space, Leibnitz University, Hannover, Germany.

Davis, K. (2019, April). Supporting and transforming learning with networked technologies. Invited talk at Department of Library and Information Science, Humboldt University, Berlin, Germany.

Davis, K. (2019, March). *Insights from studying and designing for today's digital youth.* Invited talk at Leuven School for Mass Communication Research, KU Leuven, Leuven, Belgium.

Davis, K. (2019, January). The tech effect: Understanding and supporting today's digital youth. Featured speaker at 100 Women in Finance (100WF), Hamilton, Bermuda.

Davis, K. (2018, August). The tech effect: Understanding and supporting today's digital youth. Keynote speaker at Entel (telecommunications company), Santiago, Chile.

[keynote] **Davis, K.** (2018, August). The tech effect: Understanding and supporting today's digital youth. Keynote speaker at "Seminar with Howard Gardner" event, Santiago, Chile.

Davis, K. (2018, May). The tech effect: Understanding and supporting today's digital youth. Invited speaker at University Child Development School, Seattle, WA.

Davis, K. (2018, May). Teens and tech: Understanding and designing for today's digital youth. Invited speaker at Facebook Headquarters, Menlo Park, CA.

[keynote] **Davis, K.** (2016, May). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Keynote speaker at the Healthy Youth Partnership Conference, Austin, TX.

[keynote] **Davis, K.** (2016, April). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Keynote speaker at the Washington State Higher Education Building Bridges Technology Conference, Spokane, WA.

Davis, K. (2016, February). From cyber safety to digital citizenship: Changing our conversations with kids. Invited speaker at University Child Development School, Seattle, WA.

Davis, K. (2015, November). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Invited speaker at Lakeside School, Seattle, WA.

Davis, K. (2015, October). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Invited speaker at 2015 Heads and Board Chairs Conference, Canadian Accredited Independent Schools (CAIS), Halifax, Nova Scotia.

Davis, K. (2015, April). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Invited speaker at Seattle Academy of Arts and Sciences, Seattle, WA.

Davis, K. (2015, April). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Invited speaker at Sungkyunkwan University's Distinguished Lecture Series, Seoul, Korea.

Davis, K. (2015, April). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Invited speaker at Society for Women Engineers, Seattle, WA.

Davis, K. (2015, March). Sexting in the context of growing up online. Invited presentation at the Facebook Sexting Roundtable, Menlo Park, CA.

Davis, K. (2015, March). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Invited speaker at Mercer Island School District's Parent Edge Speaker Series, Mercer Island, WA.

[keynote] **Davis, K.** (2015, February). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Keynote speaker at STEAM Power 2015, an educator professional development event sponsored by the Gates Foundation Visitor Center, Pacific Science Center, and EMP Museum, Seattle, WA.

Davis, K. (2015, February). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Invited speaker at University Prep, Seattle, WA.

- **Davis, K.** (2015, January). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Invited speaker at St. Paul's School, Concord, New Hampshire.
- **Davis, K.** (2015, January). Exploring the role of networked technologies in learners' developing identities. Invited Pecha Kucha talk delivered at the Cyberlearning 2015 meeting, National Science Foundation, Arlington, VA.
- **Davis, K.** (2015, January). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Invited speaker at the annual meeting of the Atlantic Conference of Independent Schools (ACIS), Halifax, Nova Scotia.
- [keynote] **Davis, K.** (2014, December). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Keynote speaker at the 7th Annual 21st Century Learning Conference, Hong Kong, China.
- [keynote] Davis, K. (2014, December). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Keynote speaker at the 2014 Early Learning STEM Institute, hosted by Thrive Washington, Seattle, WA.
- **Davis, K.** (2014, November). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Guest speaker at Glenbard School District's Parent Series, Navigating Healthy Families, Glen Ellyn, IL.
- **Davis, K.** (2014, October). *The human brain and social media: How are individuals changing?* Invited speaker at Cattolica del Sacro Cuore University, Milan, Italy.
- Gardner, H. & **Davis, K.** (2014, July). *The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world.* Invited plenary talk at the Project Zero Classroom, Harvard Graduate School of Education, Cambridge, MA.
- **Davis, K.** (2014, June). *The App Generation*. Featured speaker at TEDSalon Berlin: Bits of Knowledge, Berlin, Germany.
- **Davis, K.** (2014, June). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Invited speaker at Microsoft Research's Visiting Speaker Series, Redmond, WA.
- **Davis, K.** (2014, April). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Invited talk at Town Hall Seattle, Seattle, WA.
- **Davis, K.** (2014, February). *The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world.* Invited speaker at the Annenberg Public Policy Center's Speaker Series 2013-2014, University of Pennsylvania, Philadelphia, PA.
- **Davis, K.** (2014, February). The App Generation: How today's youth navigate identity, intimacy, and imagination in a digital world. Featured speaker at the Learning & the Brain Conference, San Francisco, CA.
- Gardner, H. & **Davis, K.** (2013, December). *The App Generation*. Invited speaker at the 92nd Street Y Lectures & Readings series, 92nd Street Y, New York, NY.

Gardner, H. & **Davis, K.** (2013, November). *The App Generation*. Invited speaker at the Cambridge Forum public lecture series, Cambridge, MA.

Gardner, H. & **Davis, K.** (2013, October). *Askwith Forum: The App Generation.* Invited speaker at the Askwith Forum public lecture series, Harvard Graduate School of Education, Cambridge, MA.

Barnes, J., **Davis, K.**, Donlin, M., Newell, B., & Jury, C. (2013, September). *Bullying: How does it start and how do we stop it?* Invited panelist at the Issues That Matter public forum sponsored by Sno-Isle Libraries, Lake Stevens, WA.

Davis, K. (2013, June). *Today's digital youth: Growing up in a hyper-connected, multi-tasking, media-rich world.* Invited workshop presentation at the Upward Bound Summer Program Orientation, University of Washington, Seattle, WA.

Davis, K. (2013, May). GoodPlay online: Exploring digital ethics and new media literacies. Invited talk at the Roots of Empathy Research Symposium, Toronto, Ontario, Canada.

Davis, K. (2013, April). Leveraging new media technologies to make learning more engaging. Invited talk at the fifth annual DUB Retreat (UW's inter-departmental Human-Computer Interaction and Design research group), University of Washington, Seattle, WA.

Davis, K. (2012, December). The space between generations: What's different about today's digital youth? Featured speaker at TEDx South Lake Union Women, hosted by Microsoft Women of Research, UW Women in Informatics, and Women in Bio Seattle Metro, Seattle, WA.

PROFESSIONAL SERVICE

Leadership Roles

- Interim Associate Dean for Faculty Affairs, The Information School, University of Washington, 2025-present
- Co-Founder & Co-Director, Digital Youth Lab, The Information School, University of Washington, 2014-present
- Associate Editor, Journal of Adolescent Research, 2014-present
- Chair, International Youth Digital Wellness Summit, April 21 & 25, 2022 (online)
- PhD Program Chair, The Information School, University of Washington, 2019-2022
- Program Co-Chair, 9th ACM Conference on Learning at Scale, Cornell Tech, Roosevelt Island, New York City, June 1-3, 2022
- Guest Editor, *Journal of Information and Learning Sciences*, special issue on Beyond Digital Youth: Understanding the Contexts and Consequences of Youth's Digital Experiences, 2021-2022
- Guest Editor, *Journal of Adolescent Research*, special issue on Adolescent Development in an Age of Social Media, 2018-2019
- Chair, Technology Advisory Board, University Prep, Seattle, WA, 2018
- Co-Chair, 2014 Digital Youth Seattle Think Tank, Seattle, WA, 2013-2015

Advisory Boards

• AI Task Force, College of Education, University of Washington, 2023-present

- Advisory Board Member, IES Grant #R305C240046, Center for Early Literacy and Responsible AI
 (CELaRAI): Innovating Beginning Reading Instruction for Culturally and Linguistically Diverse Learners
 (PI X. Christine Wang), 2024-2029
- Advisory Board Member, IMLS Grant #RE-256668-OLS-24, Equipping Librarians to Navigate Privacy Issues Involving Preteens and Technology (PI Priva Kumar), 2024-2025
- Advisory Board Member, IMLS Grant #RE-256673-OLS-24, Building Community College Library Capacity for Supporting Students' Data Literacy Needs (PI Jeonghyun (Annie) Kim), 2024-2026
- Editorial Advisory Board Member, Journal of Information and Learning Science, 2018-present
- Advisory Board Member, NSF Grant #1810923, All together now: The role of mentorship in persistence in informal STEM programs (PI Mizuko Ito), 2018-2022
- Advisory Committee Member, Technology and Social Change Group (TASCHA), 2018-2019
- Trustee, University Prep Board of Trustees, Seattle, WA, 2015-2018
- Advisory Board Member, IMLS Grant #RE-40-16-0060-16, Youth experience (YX): Embracing
 participatory design and design thinking in children and youth librarianship (PI Mega Subramaniam),
 2016-2019
- Advisory Board Member, NSF Grant #1322512, Badges for college credit (BCC): Motivating learning in informal science programs through a digital badge system (PI Carrie Tzou), 2013-2016

Peer Reviewing for Professional Field

- Associate Chair, Learning, Education, & Families Sub-Committee, ACM Conference on Human Factors in Computing Systems: CHI '25, September 2024-February 2025
- Associate Chair, Learning, Education, & Families Sub-Committee, ACM Conference on Human Factors in Computing Systems: CHI '24, September 2023-January 2024
- Associate Chair, Learning, Education, & Families Sub-Committee, ACM Conference on Human Factors in Computing Systems: CHI '21, September-December 2020
- Associate Chair, Learning, Education, & Families Sub-Committee, ACM Conference on Human Factors in Computing Systems: CHI '19, September-December 2018
- Metareviewer for the 2014 Annual Meeting of the Association for Information Science and Technology (ASIS&T AM 2014), May-June 2014
- Panelist, Cyberlearning EXP proposal review panel, National Science Foundation, May 2014

Ad Hoc Reviewing

ACM Conference on Computer-Supported Cooperative Work and Social Computing (CSCW)

ACM Conference on Human Factors in Computing Systems (CHI)

American Educational Research Association (AERA) Annual Meeting

Children and Youth Services Review

Communications of the ACM

Computers & Education

Connected Learning Summit

Cyberpsychology: Journal of Psychosocial Research on Cyberspace

Elsevier/Academic Press

Ethics and Information Technology

Harvard University Press

International Journal of Well-Being

Journal of Adolescence

Journal of Adolescent Research

Journal of Children and Media

Journal of Computer-Mediated Communication Journal of Family Issues Learning, Media & Technology MIT Press New Media & Society Perspectives on Psychological Science

Additional Service to the University of Washington

- Member, PhD Program & Admissions Committee, University of Washington Information School, September 2023-2025
- Member, Condon & MGH Steering Committee, 2023-present
- Member, Faculty Advisory Council, University of Washington Information School, 2023
- Faculty panelist, DUB doctoral colloquium, University of Washington, 2023
- Member, Informatics Admissions Committee, University of Washington Information School, 2013, 2017-2018, 2023
- Member, Promotion Case Committee, University of Washington Information School, 2020
- Search Committee Member, Tenure-Track Faculty Position, University of Washington Information School, 2017-2018
- Faculty Advisor, Women in Informatics Student Organization, University of Washington Information School, 2013-2018
- Assistant Professor Representative, Elected Faculty Council, University of Washington Information School, September 2015-2016
- Search Committee Member, Beverly Cleary Endowed Professorship in Children & Youth Services, University of Washington Information School, 2015-2016
- Search Committee Member, Lecturer in Information Assurance & Cybersecurity, University of Washington Information School, September 2014-2015
- Member, Informatics Program Committee, University of Washington Information School, September 2012-2015
- Search Committee Member, Tenure-Track Position in Digital Youth, University of Washington Information School, 2013-2014
- iSchool representative, University of Washington Diversity Council, 2013-2014
- Member, Diversity Committee, University of Washington Information School, 2013-2014

PROFESSIONAL MEMBERSHIPS

- American Educational Research Association (AERA)
- Association for Computing Machinery (ACM)
- Association for Psychological Science (APS)
- International Society of the Learning Sciences (ISLS)
- Society for Research in Child Development (SRCD)
- Society for Research on Adolescence (SRA)