University of Washington
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Benjamin Mako Hill

Appointments

University of Washington

2014–. Assistant Professor, Department of Communication.
2015–. Adjuct Assistant Professor, Department of Human-Centered Design and Engineering.
2014–. Affiliate Faculty, Center for Statistics and the Social Sciences.
2014–. Affiliate Faculty, eScience Institute.
2013–2014. Acting Assistant Professor, Department of Communication.

Harvard University

2014–. Faculty Associate, Berkman Klein Center for Internet and Society.
2012–. Affiliate, Institute for Quantitative Social Science.
2011–2014. Fellow, Berkman Center for Internet and Society.

Massachusetts Institute of Technology

2010–2013. Graduate Affiliate, MIT Center For Collective Intelligence.
2010–2012. Teaching Assistant, MIT Sloan School of Management and MIT Program in Systems Design and Management.
2007–2011. Research Fellow, MIT Center For Civic Media.
2007–2008. Senior Researcher, MIT Sloan School of Management.
2005–2007. Research Assistant, *Electronic Publishing* and *Computing Culture* Research Groups, MIT Media Lab.

Education

Massachusetts Institute of Technology

2008–2013. PhD in *Management* and *Media Arts and Science* (Interdepartmental). Committee: Eric von Hippel, Yochai Benkler, Tom Malone, and Mitch Resnick. [GPA: 5.0/5.0]
General examinations in: (1) technological innovation and entrepreneurship; (2) organizational sociology; (3) technology design for creativity and cooperation.
2005–2007. Masters of Science in *Media Arts and Sciences* from MIT Media Lab. [GPA: 5.0/5.0]

Hampshire College

1999–2003. Bachelor of Arts. Major in *Literature, Technology, and Intellectual Property Policy* (Self-designed). [GPA: N/A]

Publications

Articles in Journals and Conference Proceedings

Hill, Benjamin Mako, and Andrés Monroy-Hernández. 2017. "A Longitudinal Dataset of Five Years of Public Activity in the Scratch Online Community." *Scientific Data* 4 (January): 170002. doi:10.1038/sdata.2017.2.

Dasgupta, Sayamindu, and Benjamin Mako Hill. 2017. "Scratch Community Blocks: Supporting Children as Data Scientists." In *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems (CHI '17)*. New York, New York: ACM Press. doi:10.1145/3025453.3025847.

Hautea, Samantha, Sayamindu Dasgupta, and Benjamin Mako Hill. 2017. "Youth Perspectives on Critical Data Literacies." In *Proceedings of the 2017 CHI Conference on Human Factors in Computing Systems (CHI '17)*. New York, New York: ACM Press. doi:10.1145/3025453.3025823.

Narayan, Sneha, Jake Orlowitz, Jonathan Morgan, Benjamin Mako Hill, and Aaron Shaw. 2017. "The Wikipedia Adventure: Field Evaluation of an Interactive Tutorial for New Users." In *Proceedings of the 20th ACM Conference on Computer-Supported Cooperative Work & Social Computing (CSCW '17)*. New York, New York: ACM Press. doi:10.1145/2998181.2998307.

Kiene, Charles, Andrés Monroy-Hernández, and Benjamin Mako Hill. 2016. "Surviving an 'Eternal September': How an Online Community Managed a Surge of Newcomers." In *Proceedings of the 2016 ACM Conference on Human Factors in Computing Systems (CHI '16)*, 1152–1156. New York, New York: ACM Press. doi:10.1145/2858036.2858356.

Matias, J. Nathan, Sayamindu Dasgupta, and Benjamin Mako Hill. 2016. "Skill Progression in Scratch Revisited." In *Proceedings of the 2016 CHI Conference on Human Factors in Computing Systems (CHI '16)*, 1486–1490. New York, New York: ACM Press. doi:10.1145/2858036.2858349.

Dasgupta, Sayamindu, William Hale, Andrés Monroy-Hernández, and Benjamin Mako Hill. 2016. "Remixing As a Pathway to Computational Thinking." In *Proceedings of the 19th ACM Conference on Computer-Supported Cooperative Work & Social Computing (CSCW '16)*, 1438–1449. New York, New York: ACM. doi:10.1145/2818048.2819984.

Hill, Benjamin Mako, and Aaron Shaw. 2015. "Page Protection: Another Missing Dimension of Wikipedia Research." In *Proceedings of the 11th International Symposium on Open Collaboration (OpenSym '15)*, 15:1–15:4. New York, New York: ACM Press. doi:10.1145/2788993.2789846.

Huang, Shih-Wen, Minhyang (Mia) Suh, Benjamin Mako Hill, and Gary Hsieh. 2015. "How Activists Are Both Born and Made: An Analysis of Users on Change.Org." In *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing Systems (CHI '15)*, 211–220. New York, New York: ACM Press. doi:10.1145/2702123.2702559.

Hill, Benjamin Mako, and Aaron Shaw. 2014. "Consider the Redirect: A Missing Dimension of Wikipedia Research." In *Proceedings of the International Symposium on Open Collaboration (OpenSym '14)*, 28:1–28:4. New York, New York: ACM Press. doi:10.1145/ 2641580.2641616.

Zhang, Haoqi, Andrés Monroy-Hernández, Aaron Shaw, Sean A. Munson, Elizabeth

Gerber, Benjamin Mako Hill, Peter Kinnaird, Shelly D. Farnham, and Patrick Minder. 2014. "WeDo: End-To-End Computer Supported Collective Action." In *Proceedings of the Eighth International AAAI Conference on Weblogs and Social Media (ICWSM '14)*. Palo Alto, California: AAAI Press.

Shaw, Aaron, and Benjamin Mako Hill. 2014. "Laboratories of Oligarchy? How the Iron Law Extends to Peer Production: Laboratories of Oligarchy." Journal of Communication 64 (2): 215–38. doi:10.1111/jcom.12082.

Hill, Benjamin Mako, and Aaron Shaw. 2013. "The Wikipedia Gender Gap Revisited: Characterizing Survey Response Bias with Propensity Score Estimation." PLoS ONE 8 (6): e65782. doi:10.1371/journal.pone.0065782.

Hill, Benjamin Mako, and Andrés Monroy-Hernández. 2013. "The Remixing Dilemma: The Trade-Off Between Generativity and Originality." *American Behavioral Scientist* 57 (5): 643–63. doi:10.1177/0002764212469359.

Hill, Benjamin Mako, and Andrés Monroy-Hernández. 2013. "The Cost of Collaboration for Code and Art: Evidence from a Remixing Community." In *Proceedings of the 2013 Conference on Computer Supported Cooperative Work (CSCW '13)*, 1035–1046. New York, New York: ACM Press. doi:10.1145/2441776.2441893.

Monroy-Hernández, Andrés, Benjamin Mako Hill, Jazmin Gonzalez-Rivero, and danah boyd. 2011. "Computers Can't Give Credit: How Automatic Attribution Falls Short in an Online Remixing Community." In *Proceedings of the SIGCHI Conference on Human Factors in Computing Systems (CHI '11)*, 3421–3430. New York, New York: ACM Press. doi:10.1145/1978942.1979452.

Buechley, Leah, and Benjamin Mako Hill. 2010. "LilyPad in the Wild: How Hardware's Long Tail Is Supporting New Engineering and Design Communities." In *Proceedings of the 8th ACM Conference on Designing Interactive Systems (DIS '10)*, 199–207. New York, New York: ACM Press. doi:10.1145/1858171.1858206.

Hill, Benjamin Mako, Andrés Monroy-Hernández, and Kristina Olson. 2010. "Responses to Remixing on a Social Media Sharing Website." In *Proceedings of the 4th AAAI Conference on Weblogs and Social Media (ICWSM '10)*, 74–81. Palo Alto, California: AAAI Press.

Hill, Benjamin Mako. 2007. "Revealing Errors." *Media/Culture Journal* 10 (5). (Feature Article)

Coleman, E. Gabriella, and Benjamin Mako Hill. 2004. "How Free Became Open and Everything Else under the Sun." *Media/Culture Journal* 7 (3). (Feature Article)

Michlmayr, Martin, and Benjamin Mako Hill. 2003. "Quality and the Reliance on Individuals in Free Software Projects." In *Proceedings of the 3rd Workshop on Open Source Software Engineering (WOSSE '03)*, 105–109. Piscataway, New Jersey: IEEE.

Other Scholarly Publications

[Book Chapter] Hill, Benjamin Mako, and Aaron Shaw. 2017. "Studying Populations of Online Organizations." In *Oxford Handbook of Networked Communication*, edited by Sandra González-Bailón and Brooke Foucault Welles. Oxford, UK: Oxford University Press.

[Book Chapter] Hill, Benjamin Mako, Dharma Dailey, Richard T Guy, Ben Lewis, Mika Matsuzaki, and Jonathan T. Morgan. 2017. "Democratizing Data Science: The Community Data Science Workshops and Classes." In *Big Data Factories: Scientific Collaborative Approaches for Virtual Community Data Collection, Repurposing, Recombining, and Dissemination*, edited by Nicolas Jullien, Sorin A. Matei, and Sean P. Goggins. New York, New York: Springer Nature.

[Workshop Position Paper] Dasgupta, Sayamindu, and Benjamin Mako Hill. 2016. "Learning With Data: Designing for Community Introspection and Exploration." In *Workshop on Human-Centered Data Science. Computer Supported Cooperative Work and Social Computing (CSCW '16).* San Francisco, California.

[Section Introduction; Section Co-Editor] Hill, Benjamin Mako, and Seth Schoen. 2016. "Free Culture: Introduction." In *The Boy Who Could Change the World: The Writings of Aaron Swartz*, 7–9. New York, New York: The New Press.

[Book Chapter] Benkler, Yochai, Aaron Shaw, and Benjamin Mako Hill. 2015. "Peer Production: A Form of Collective Intelligence." In *Handbook of Collective Intelligence*, edited by Thomas Malone and Michael Bernstein, 175–204. Cambridge, Massachusetts: MIT Press.

[Invited Article] Shaw, Aaron, Haoqi Zhang, Andrés Monroy-Hernández, Sean Munson, Benjamin Mako Hill, Elizabeth Gerber, Peter Kinnaird, and Patrick Minder. 2014. "Computer Supported Collective Action." *Interactions* 21 (2): 74–77. doi:10.1145/2576875.

[Book Chapter] Buechley, Leah, Jennifer Jacobs, and Benjamin Mako Hill. 2013. "Lilypad in the Wild: Technology DIY, E-Textiles, and Gender." In *Textile Messages: Dispatches From the World of E-Textiles and Education*, edited by Leah Buechley, Kylie Peppler, Michael Eisenberg, and Yasmin Kafai, 147–57. New York, New York: Peter Lang Publishing.

[Book Chapter] Hill, Benjamin Mako. 2014. "Freedom for Users, Not for Software." In The Wealth of the Commons: A World Beyond Market and State, edited by David Bollier and Silke Helfrich, 305–8. Amherst, Massachusetts: Levellers Press. (Book published in German as Commons: Für eine neue Politik Jenseits von Markt und Staat.)

[Book Chapter] Hill, Benjamin Mako. 2010. "Revealing Errors." In Error: Glitch, Noise, and Jam in New Media Cultures, edited by Mark Nunes, 27–41. New York, New York: Bloomsbury Academic.

[Interactive Poster] Monroy-Hernández, Andrés, and Benjamin Mako Hill. 2010. "Cooperation and Attribution in an Online Community of Young Creators." Interactive Poster presented at the Computer Supported Cooperative Work (CSCW '10), Savannah, Georgia.

[Book review] Hill, Benjamin Mako. 2008. "Samir Chopra, Scott D. Dexter, Decoding Liberation: The Promise of Free and Open Source Software." Minds and Machines 18 (2): 297–99. doi:10.1007/s11023-008-9101-y.

[Review] Hill, Benjamin Mako. 2005. "Reflections on Free Software Past and Future." First Monday 10 (10). doi:10.5210/fm.v0i0.1468.

[Book Chapter] Coleman, E. Gabriella, and Benjamin Mako Hill. 2004. "The Social Production of Ethics in Debian and Free Software Communities: Anthropological Lessons for Vocational Ethics." In Free/Open Source Software Development, edited by Stefan Koch, 273–95. Hershey, Pennsylvania: Idea Group Inc. (IGI).

Datasets

Hill, Benjamin Mako and Andrés Monroy-Hernández. 2016. "Archival Dataset: A Longitudinal Dataset of Five Years of Public Activity in the Scratch Online Community." *Harvard Dataverse*. doi:10.7910/DVN/KFT8EZ.

Hill, Benjamin Mako and Aaron Shaw. 2016. "Archival Data for Page Protection: Another Missing Dimension of Wikipedia Research."*Harvard Dataverse*. doi:10.7910/DVN/P1VECE.

Hill, Benjamin Mako and Aaron Shaw. 2016. "Archival Data for Consider the Redirect: A Missing Dimension of Wikipedia Research" *Harvard Dataverse*. doi:10.7910/DVN/NQSHQD.

Selected Presentations

Refereed Paper Presentations (Non-Archival)

Presenting authors are marked a "∗" in the list below.

TeBlunthuis, Nathan*, Benjamin Mako Hill and Aaron Shaw. "Resource Partitioning and Density Dependence on a Digital Mobilization Platform." Internet, Politics, and Policy Conference (IPP 2016), Oxford University, Oxford, UK, September 23, 2016.

TeBlunthuis, Nathan*, Benjamin Mako Hill and Aaron Shaw. "Resource Partitioning and Density Dependence on a Digital Mobilization Platform." Section on Communication, Information Technology, and Media Sociology, American Sociological Association Annual Meeting (ASA 2016), Seattle, Washington, August 23, 2016.

Foote, Jeremy D.*, Aaron Shaw and Benjamin Mako Hill. "Wikis and Work Groups: A Social Network Approach to Predicting Community Growth." Section on Organizations, Occupations, and Work, American Sociological Association Annual Meeting (ASA 2016), Seattle, Washington, August 22, 2016.

Narayan, Sneha*, Jake Orlowitz, Jonathan Morgan, Benjamin Mako Hill and Aaron Shaw. "The Wikipedia Adventure: A Field Experiment Evaluating an Interactive Tutorial for Newcomers." Session on Exploring Online Communities, Communication and Technology, International Communication Association Annual Meeting (ICA 2016), Fukuoka, Japan, June 13, 2016.

Shorey, Samantha*, Samuel Woolley and Benjamin Mako Hill. "From Hanging Out to Geeking Out: Socializing as a Pathway to Computational Thinking." Session on Learning and Thinking Through/With/By Media, Children, Adolescents and the Media, International Communication Association Annual Meeting (ICA 2016), Fukuoka, Japan, June 11, 2016.

Foote, Jeremy D.*, Aaron Shaw and Benjamin Mako Hill. "Wikis and Work Groups: A Social Network Approach to Predicting Community Growth." Session on

B.E.S.T.: Social and Collaborative Technologies in Organizational Communication, Organizational Communication, International Communication Association Annual Meeting (ICA 2016), Fukuoka, Japan, June 10, 2016.

Shaw, Aaron* and Benjamin Mako Hill. "Learning from Populations of Online Organizations." Communication Science in the Digital Age Pre-Conference Workshop, International Communication Association Annual Meeting (ICA 2015), San Juan, Puerto Rico, June 7, 2015.

Shaw, Aaron* and Benjamin Mako Hill. "Learning from Populations of Online Organizations." Computational Approaches to Advance Communication Research Pre-Conference Workshop, International Communication Association Annual Meeting (ICA 2015), San Juan, Puerto Rico, June 6, 2015.

Shaw, Aaron* and Benjamin Mako Hill. "Learning from Populations of Online Organizations." Computational Social Science Summit (CSSS), Kellogg School of Management, Northwestern University, May, 2015.

Hill, Benjamin Mako* and Aaron Shaw*. "Laboratories Of Oligarchy? How the Iron Law Extends to Peer Production." Collective Intelligence Conference (CI 2014), MIT, Cambridge, date: invalid date 'Massachusettts, June 1, 2014.

Zhang, Haoqi*, Andrés Monroy-Hernández, Aaron Shaw, Sean A. Munson, Elizabeth Gerber, Peter Kinnaird, Shelly D. Farnham, and Patrick Minder. "WeDo: End-To-End Computer Supported Collective Action." Collective Intelligence Conference (CI 2014), MIT, Cambridge, Massachusettts, June , 2014.

Hill, Benjamin Mako* and Aaron Shaw*. "Laboratories Of Oligarchy? How the Iron Law Extends to Peer Production." Online Collective Action Working Group, ECPR, Mainz, Germany, March 13, 2013.

Shaw, Aaron* and Benjamin Mako Hill. "Laboratories of Oligarchy? How the Iron Law Extends to Peer Production." Annual Midwest Political Science Association Conference (MPSA 2014), Chicago, Illinois, April, 2014.

Hill, Benjamin Mako*. "Almost Wikipedia: What Eight Early Online Collaborative Encyclopedia Projects Reveal About the Mechanisms Of Collective Action." Open and User Innovation Workshop (OUI 2014), Harvard Business School, Cambridge, Massachusetts, July 31, 2012.

Hill, Benjamin Mako*, Aaron Shaw*, and Yochai Benkler."Status, Social Signaling and Collective Action in a Peer Production Community." American Sociological Association Annual Meeting (ASA 2012), Denver, Colorado, August 17, 2012.

Hill, Benjamin Mako*, Aaron Shaw, and Yochai Benkler. "Status, Social Signaling and Collective Action in a Peer Production Community." Open and User Innovation Workshop (OUI 2011), Vienna, Austria, June 5, 2011.

Hill, Benjamin Mako*. "Causal Effects of a Reputation-Based Incentive in a Peer Production Community." Open and User Innovation Workshop (OUI 2010), MIT, Cambridge, Massachusetts, October 2, 2010.

Invited Lectures and Presentations

[Paper Presentation] "The Hidden Costs of Requiring Account Creation: Evidence from Peer Production." Colloquium, Department of Communication, University of Washinvton, Seattle, Washington, November 30, 2016.

[Paper Presentation] "The Hidden Costs of Requiring Account Creation: Evidence from Peer Production." With Aaron Shaw. Workshop and Lecture Series on the Law & Economics of Innovation, ETH Zurich, Center for Law & Economics, Department of Humanities, Social and Political Science, November 15, 2016.

[Paper Presentation] "The Wikipedia Adventure: Field Evaluation of an Interactive Tutorial for New Users." With Aaron Shaw. Workshop and Lecture Series on the Law & Economics of Innovation, ETH Zurich, Center for Law & Economics, Department of Humanities, Social and Political Science, November 14, 2016.

[Workshop] "Scratch Community Blocks Workshop." With Sayamindu Dasgupta. Scratch Conference, MIT Media Lab, Cambridge, Massachusetts, August 5, 2016.

[Lecture] "Charting Pathways to Community Success." Big Social Data Day, eScience Institute, University of Washington, Seattle, Washington, May 31, 2016.

[Lecture] "Using High Performance Computing for Social Computing Research." University of Washington HPC Club, Data Science Studio, University of Washington, Seattle, Washington, May 12, 2016.

[Paper Presentation] "The Hidden Costs of Requiring Account Creation: Evidence from Peer Production." Voice, Technology & Impact Workshop, Department of Communication, University of Washington, Seattle, May 6, 2016.

[Debate] "Does the Net Work? Analyzing the Social Implications of the World Wide Web." International Affairs Conference, Lewis and Clark College, Portland, Oregon, April 4, 2016.

[Lecture and Q&A] "Celebrate Aaron Swartz and Book Release." Department of Communication, University of Washington, Seattle, Washington, January 13, 2016.

[Paper Presentation] "Reflecting on Empirical Peer Production Research." With Aaron Shaw. 7th International Workshop on Network Theory: Peer Production Networks (ANN-SONIC-NICO 2015). Department of Communication, Northwestern University. Evanston, Illinois, October 30, 2015.

[Paper Presentation] "'Accounting' for Transaction Costs in Online Collective Action." Wikia Inc., San Francisco, California, October 18, 2015.

[Paper Presentation] "'Accounting' for Transaction Costs in Online Collective Action." Wikimania 2015. Mexico City, Mexico, July 18, 2015.

[Lecture and Discussion Facilitation] "Missing Voices on Wikipedia." With Monika Sengul-Jones. Center on Communication, Difference, and Equity, University of Washington, April 22, 2015.

[Lecture] "Volunteer Mobilization in Peer Production." Department of Computer Science, University of California Santa Barbara, April 16, 2015.

[Lecture] "Volunteer Mobilization in Peer Production." University of Milan, Milan, Italy, March 28, 2015.

[Lecture and Q&A] Discussion of *The Internet's Own Boy*. Workshop on Privacy, Surveillance, and Activism, Erasmus Research Centre for Media, Communication and Culture, Erasmus University, Rotterdam, The Netherlands, March

24, 2015.

[Paper Presentation] "Access Without Empowerement." Workshop on Privacy, Surveillance, and Activism. Erasmus Research Centre for Media, Communication and Culture, Erasmus University, Rotterdam, The Netherlands, March 24, 2015.

[Panel] Discussion of *The Internet's Own Boy*. Information & Society Center, Information School, University of Washington, November 24, 2014.

[Lecture] "Understanding Collaborative Creativity in Scratch." Center for Data Science, University of Washington, Tacoma, November 19, 2014.

[Lecture] "Creativity Without Law in Remixing." Creativity Without Law Conference, Case Western University School of Law, November 7, 2014.

[Workshop Organization & Lecture] "Open Source Comes to Campus." University of Washington, November 16, 2014.

[Paper Presentation] "Access Without Empowerement." Wikimania 2014, London, UK. August 9, 2014.

[Invited Expert Participant] Data and Digital Methods BarCamp, ENSCI & Medialab, Science Po, Paris, France, June 27, 2014.

[Lecture] "Volunteer Mobilization in Peer Production." Medialab, Sciences Po, Paris, France. June 25, 2014.

[Lecture and Workshop Facilitation] "Remixing Research and Scratch Data." With Andrés Monroy-Hernández. Scratch Data Summit, MIT Media Lab, Cambridge, Massachusetts, March 21, 2014.

[Lecture] "Volunteer Mobilization in Peer Production." DUB Seminar, University of Washington, January 8, 2014.

[Paper Presentation] "Laboratories of Oligarchy? How the Iron Law Extends to Peer Production." ZEW/KMRC Workshop: User behavior and content generation on Wikipedia, ZEW, Mannheim, Germany, November 9, 2013.

[Paper Presentation] "Laboratories of Oligarchy? How the Iron Law Extends to Peer Production." MIT Economic Sociology Working Group, MIT, Cambridge, Massachusetts, May 8, 2013.

[Paper Presentation] "Laboratories of Oligarchy? How the Iron Law Extends to Peer Production." Harvard Cooperation Group, Berkman Center for Internet and Society, Harvard, Cambridge, Massachusetts, April 16, 2013.

[Paper Presentation] "Laboratories of Oligarchy? How the Iron Law Extends to Peer Production." Center for Information Technology Policy, Princeton, April 11, 2013.

[Lecture] "Failures of Collective Action." Cognitive Science Colloquium, School of Cognitive Science, Hampshire College, April 10, 2013.

[Lecture] "Failures of Collective Action." Department of Communication, University of Washington, October 26, 2012.

[Lecture] "Failures of Collective Action." The Future of Security: Ethical Hacking, Big Data, and the Crowd, Parsons Institute for Information Mapping, The New School, New York, New York, October 24, 2012.

[Paper Presentation] "Almost Wikipedia: What Eight Early Online Collaborative Encyclopedia Projects Reveal About the Mechanisms Of Collective Action." Mi-

crosoft Research, Cambridge, Massachusetts, August 13, 2012.

[Keynote Lecture] "When Peer Production Works: Learning from Failures to Improve Collaboration." Wikipedia Academy 2012, Freie Universität, Berlin, June 29, 2012.

[Lecture] "Communication Technology and Social Change Activism." Hampshire College, Amherst, Massachusetts, June 9, 2012 .

[Paper Presentation] "Is Volunteer Labor a Fixed and Finite Resource? Evidence from Peer Production." With Aaron Shaw. MIT Economic Sociology Working Group, MIT, Cambridge, Massachusetts, April 24, 2012.

[Paper Presentation] "Almost Wikipedia: What Eight Early Online Collaborative Encyclopedia Projects Reveal About the Mechanisms Of Collective Action." Conference on Digital Commons, Barcelona, Spain, December 29, 2011.

[Paper Presentation] "Almost Wikipedia: What Eight Early Online Collaborative Encyclopedia Projects Reveal About the Mechanisms Of Collective Action." MIT Economic Sociology Working Group, MIT, Cambridge, Massachusetts, November 17, 2010.

[Paper Presentation] "Status, Social Signaling and Collective Action in a Peer Production Community." With Aaron Shaw. Laboratory for Social Research Seminar, UC Berkeley, Berkeley, California, October 28, 2011.

[Paper Presentation] "Almost Wikipedia: What Eight Early Online Collaborative Encyclopedia Projects Reveal About the Mechanisms Of Collective Action." Luncheon Series, Berkman Center for Internet and Society, Harvard University, Cambridge, Massachusetts, October 11, 2011.

[Paper Presentation] "Almost Wikipedia: What Eight Early Online Collaborative Encyclopedia Projects Reveal About the Mechanisms Of Collective Action." MIT Center for Collective Intelligence, MIT, Cambridge, Massachusetts, May 20, 2011.

[Paper Presentation] "Status, Social Signaling and Collective Action in a Peer Production Community." MIT Economic Sociology Working Group, MIT, Cambridge, Massachusetts, May 18, 2011.

[Paper Presentation] "Almost Wikipedia: What Eight Early Online Collaborative Encyclopedia Projects Reveal About the Mechanisms Of Collective Action." Technological Innovation, Entrepreneurship, and Strategy Seminar, MIT Sloan, Cambridge, Massachusetts, November 22, 2010.

[Lecture] "Wikipedia as a Platform." MIT Innovation Lab, Cambridge, Massachusetts, November 4, 2010.

[Panel] "Reviewing And Challenging Socio-Political Approaches in the Analysis of Open Collaboration and Collective Action Online." With Mayo Fuster Morell. WikiSym 2010, Gdansk, Poland, June 10, 2010.

[Lecture] "Antifeatures." NEU ACM Chapter, Northeastern University, Boston, Massachusetts, November 18, 2009.

[Lecture] "Free/Libre Open Source Software 101." Knight Foundation News Conference, MIT, Cambridge, Massachusetts, June 16, 2009.

[Paper Presentation] "Causal Effects of a Reputation-Based Incentive in a Peer Production Community." MIT Economic Sociology Working Group, MIT, Cam-

bridge, Massachusetts, June 9, 2010.

[Paper Presentation] "Causal Effects of a Reputation-Based Incentive in a Peer Production Community." Harvard Cooperation Group, Berkman Center for Internet and Society, Harvard, Cambridge, Massachusetts, April 26, 2010.

[Lecture] "The State of FLOSS Research." Department of Computer Science, University of Massachusetts, Amherst, Massachusetts, November 20, 2009.

[Paper Presentation] "Revealing Errors." Internet and Society Project, Yale Law School, New Haven, Connecticut, March 24, 2009.

[Paper Presentation] "Revealing Errors." Harvard-MIT-Yale Cyberscholar Working Group, Harvard, Cambridge, Massachusetts, October 21, 2008.

[Lecture] "Voting Machinery for the Masses." Future of Civic Media Conference, MIT Center for Future Civic Media, MIT, Cambridge, Massachusetts, June 13, 2008.

[Panel] "Renaissance Panel: The Roles of Creative Synthesis in Innovation." CHI 2008, Florence, Italy, April 7, 2008.

[Lecture] "Disasters and Free Software." Zones of Emergency series, Center for Advanced Visual Studies, MIT, Cambridge, Massachusetts, March 3, 2008.

[Lecture] "Laptop Liberation: One Laptop per Child and Free/Open Source Software." Hampshire College, Amherst, Massachusetts, March 12, 2008.

[Lecture] "Laptop Liberation: One Laptop per Child and Free/Open Source Software." Nara Institute of Technology (NAIST), Nara, Japan, January 8, 2008.

[Lecture] "Laptop Liberation: One Laptop per Child and Free/Open Source Software." Cornell University Code Review, Ithaca, New York, November 16, 2007.

[Keynote Lecture] "Free Software and Education." K-12 Open Minds Conference, Indianapolis, Indiana, October 9, 2007.

[Panel] "Clouding Computing and Free and Open Source Software." Computing in the Cloud Workshop, Center for Information Technology Policy, Princeton University, Princeton, New Jersey, January 22, 2008.

[Lecture] "Reflections on Decoding Liberation." Book Launch for Decoding Liberation, Brooklyn College, November 15, 2007.

[Lecture] "Parallel Document Development." Open and User Innovation Conference, Copenhagen Business School, June 27, 2007.

[Lecture] "Examination of Wiki Process." MIT Innovation Lab meeting, MIT Faculty Club, Cambridge, Massachusetts, June 7, 2007.

[Lecture] "Reflections on the War on Share." With Elizabeth Stark. Media in Transition 5, MIT, Cambridge, Massachusetts, April 27, 2007.

[Keynote Lecture] "Defining Moments." Conference on Engaging in Open Source (CEOS), Dalhousie University, Halifax, Nova Scotia, June 2, 2006.

[Lecture and Panel] "Information Freedom." Center for Advanced Visual Studies, MIT, Cambridge, Massachusetts, April 28, 2006.

[Lecture] "Participatory Collaboration: The Debian Model." University of Turin, Turin, Italy, April 21, 2004.

[Lecture] "Control, Collaboration and Creativity in Literature." University of Milan, Milan, Italy, April 19, 2004.

[Undergraduate Research Presentation] "Literary Collaboration and Control." School of Cognitive Science, Hampshire College, May 5, 2003.

[Undergraduate Research Presentation] "Literary Collaboration and Control." Division III Presentation, Hampshire College, Amherst, Massachusetts, May 16, 2003.

Invited Workshops

Workshop on Developing a Research Agenda for Human-Centered Data Science. Conference on Computer-Supported Cooperative Work and Social Computing (CSCW 2016), San Francisco, California, February 28, 2016.

Workshop on Breaking into New Data-Spaces: Infrastructure for Open Community Science. Conference on Computer-Supported Cooperative Work and Social Computing (CSCW 2016), San Francisco, California, February 27, 2016.

Workshop on Access To Knowledge (A2K). Open Society Inititative. Stoke, United Kington, August 5-6, 2015.

Microsoft Research Faculty Summit. Microsoft, Redmond, Washington, July 8-9, 2015.

Workshop on Advancing an Industry/Academic Partnership Model for Open Collaboration Research. Conference on Computer-Supported Cooperative Work and Social Computing (CSCW 2014), March 14, 2014.

Social Computing Symposium. Microsoft FUSE Labs, San Francisco, California, January 11-13, 2015.

Digital Youth Think Tank. University of Washington Information School, October 16-17, 2014.

Data and Digital Methods BarCamp. ENSCI & Medialab, Science Po, Paris, France , June 27, 2014.

Social Computing Symposium. Microsoft FUSE Labs, New York, New York, January 15-17, 2014.

Crowdcamp Workshop. Conference on Computer-Supported Cooperative Work and Social Computing (CSCW 2013), San Antonio, Texas, February 23-24, 2013.

Teaching

Courses

2017, Winter. Advanced Statistical Methods in Communication (COM521 – Masters/PhD Level). UW Department of Communication.

2016, Fall. Building Successful Online Communities (COM597 – Masters Level). UW Communication Leadership's "Masters in Communication in Communities and Networks" program.

2016, Fall. Communication Theory Developmentt (COM500 – Masters/PhD Level). UW Department of Communication. Co-taught with Christine Harold.

2016, Spring. Innovation Communities (COM597B – Masters Level). UW Communication Leadership's "Masters in Communication in Communities and Networks" program.

2016, Spring. Internet Research Methods (COM528 – Masters/PhD Level). UW Department of Communication.

2015, Fall. Interpersonal Media (COM482 – Undergraduate Level). UW Department of Communication.

2015, Spring. Internet Research Methods (COM528 – Masters/PhD Level). UW Department of Communication.
2015, Spring. Community Data Science (COM597G - Masters Level) UW Communication Leadership's "Masters in Digital Media" program.
2014, Fall. Interpersonal Media (COM482 – Undergraduate Level). UW Department of Communication.
2014, Spring. Innovation Communities (COM587B – Masters Level). UW Communication Leadership's "Masters in Communication in Communities and Networks" program.

Directed Readings & Independent Studies

2017, Winter. Supervised Independent Research on statistical analysis of communication data. (COM591–Graduate)
2017, Winter. Supervised Internship in Communication. (COM593–Graduate)
2016, Summer. Supervised Independent Study/Research on research into online communities. (COM600–Graduate)
2016, Winter. Supervised Independent Study/Research on data science and learning among youth online. (COM591–Graduate)
2015, Fall. Supervised Independent Study/Research on data science and learning among youth online. (COM591–Graduate)
2015, Spring. Supervised Independent Study/Research on data science and learning in classrooms. (COM600–Graduate)
2015, Spring. Supervised Independent Research on newcomers in online communities. (COM498–Undergraduate)
2015, Spring. Supervised Independent Research on value in peer production. (COM498A–Undergraduate)
2014, Fall. Directed Reading on social computing and computer-supported cooperative work. (COM590–Graduate)
2014, Summer. Supervised Independent Study on quantitative analyses of online collective action. (COM591–Graduate)

Workshops & Seminars

2013–. Co-organizer, Social Computing Reading Group, University of Washington.
2014, Spring & Fall; 2015, Spring & Fall. 2016, Spring. Organizer and Lecturer, Community Data Science Workshops, Department of Communication and eScience Institute, University of Washington.
2014, Fall. Co-Organizer and Speaker, Open Source Comes to Campus. University of Washington.
2008, Fall. Seminar in Collective Intelligence. MIT Sloan School of Management. Supervised by Thomas Malone.
2011–2013. Cooperation Group Seminar. Berkman Center for Internet and Society, Harvard University.

Guest Lectures

A full list of my lectures is available at http://mako.cc/academic/. I have lectured at Evergreen State College, Hampshire College, Harvard, Northeastern, Northwestern, MIT, Parsons, Stanford, the University of Washington, and Yale. Topics include:

2013–2015. "Big Data" research in Communication.
2008–2014. Introduction to free software and open source.
2014. From "free software" to "free culture" and Wikipedia.
2014. Hackers and Innovation: The CHDK Story.
2014. Introduction to Internet research methods.
2012–2013. User innovation and user communities.
2008–2013. Hackers: What they do. Why they do it.
2011–2013. Attracting Participants to user communities.
2013. Wikipedia and organization.
2013. Openness and learning.
2012. Harnessing user innovation with toolkits and user communities.
2011. Designing for cooperation with social incentives.
2008–2010. Revealing errors: What errors can teach us about technology and power.
2010. Free election technologies.
2008. Disasters and Free Software.
2007. Parallel document development: Emerging models for cooperative writing.

Students Supervised

Nate TeBluntenhuis. Advisor (2015–), Department of Communication, University of Washington.

Sayamindu Dasgupta. Postdoctoral Supervisor (2017–), Moore/Sloan Foundation Data Science Postdoctoral Fellowship, eScience Institute, University of Washington. Committee Member, PhD Dissertation Committee (2015–2016), Program in Media Arts and Sciences, Massachusetts Institute of Technology.

Samuel Woolley. PhD Dissertation Committee Member (2015–), PhD General Examination Committee Member (2014–2015), Department of Communication, University of Washington.

Amanda Menking. Graduate School Representative (2016–), PhD Dissertation Committee, Information School, University of Washington.

Amirah Majid. Graduate School Representative (2016–), PhD Dissertation Committee, Information School, University of Washington.

Lynette Shaw. Graduate School Representative (2016), PhD Dissertation Committee, Department of Sociology, University of Washington.

Michael Gilbert. PhD Dissertation Committee Member (2014–2016), Department of Human Centered Design and Engineering, University of Washington.

J. Nathan Mathias. PhD General Examination Committee Member (2014–2015), Program in Media Arts and Sciences, Massachusetts Institute of Technology.

Martin Gimpl. Masters Thesis Evaluation Committee Member (2009), Media Lab, University of Art and Design, Helsinki, Finland.

Graduate Teaching

2010–2012, Spring. Teaching Assistant: How to Develop "Breakthrough" Products and Services (15.356). (with Prof. Eric von Hippel). MIT Program in Systems Design and Management.

2010–2012, Spring. Teaching Assistant: User-Centric Innovations (15.969). (with Prof. Eric von Hippel). MIT Sloan School of Management.

2008, Fall. Graduate Seminar in Free Software and Open Source (MAS960). MIT Media Lab. Supervised by Chris Csikszentmihályi.

Grants & Awards

Grants

2016–. *National Science Foundation* Grant Award (IIS-1617129) for "Pathways to Community Success: Advancing a Comparative Science of Online Collaborative Organization." (Total Amount: $488,477)

2014–. *National Science Foundation* Grant Award (DRL-1417663) for "New Pathways into Data Science: Extending the Scratch Programming Language to Enable Youth to Analyze and Visualize Their Own Learning." (Total Amount: $433,262)

2010–2011. "Educational Research Grant" Award from *Amazon*. ($7,500)

2007. "Digital Incubator" grant from *Cisco* and *MTV* for academic work on election technology. ($25,000; 1 of 2 semi-finalists for $100,000)

Awards

2016. *Best Paper Honorable Mention* For "Remixing As a Pathway to Computational Thinking" at CSCW '16.

2014. *Herbert S. Dordick Award* from the Communication and Technology division of the *International Communication Association* for "the most outstanding dissertation on communication and technology produced in the preceding year."

2013. *Best Paper* for "The Cost of Collaboration for Code and Art" at CSCW '13.

2011. *Best Paper Honorable Mention* for "Computers Can't Give Credit" at CHI '11.

Service

Research Affiliations

2013–. Founding Member, *Community Data Science Collective*.

2013–. Faculty Member, *Design Use Build (dub)*, Human Computer Interaction Group, University of Washington.

2014–. Member, International Advisory Committee. New Research on Digital Societies (NeRDS), Center for Research on Organizations and Workplaces, Kozminski University, Warsaw (Poland).

Professional Organization Membership

2012–. Member, *International Communication Association*. Section Membership: Computational Methods, Communication and Technology.

2008–. Member. *Association for Computing Machinery*. Section Membership: SIGCHI, CSCW.

Service to Profession

2016–2017. Program Co-Chair. OpenSym 2017.

2016. Faculty Member. Doctoral Consortium. OpenSym 2016. Berlin, Germany.

2015-2016. Track Co-Chair. Wikipedia and Wikimedia Research. OpenSym 2016.

2016. Member, Program Committee. International AAAI Conference on Weblogs and Social Media (ICWSM).

2015. Program Co-Chair. Conference Co-Organizer. 7th International Workshop on Network Theory: Peer Production Networks (ANN-SONIC-NICO Workshop 2015).
2009–2015. Member, Program Committee. OpenSym (formerly WikiSym).
2015. Member, Program Committee. International AAAI Conference on Weblogs and Social Media (ICWSM).
2015. Member, Program Committee. Blocks and Beyond Workshop. VL/HCC 2015.
2014. Co-Organizer. Scratch Data Summit. MIT Media Lab, Cambridge, Massachusetts.
2014. Member, Scientific Committee. Second IASC Knowledge Commons Conference.
2014. Member, Program Committee, Open and User Innovation Conference.
2010, 2012. Program Chair, Open and User Innovation Conference.
2012. Member Program Committee, Wikipedia Academy.

I am also a reviewer for a number of journals and conferences, and academic presses in communication, sociology, human computer interaction, and information systems including: CHI, CSCW, Future Internet, HICCS, IASC ICIS, ICWSM, IJOC, JASIST JOBEM, JOCM MIT Press, NMS OpenSym, Polity, SAGE, SIGCSE, the ICA Annual Meeting, the National Science Foundation, and VLH/CC.

University & Departmental Service

2016–. Chair, Statistics Concentration in Communication Committee, Department of Communication and Center for Statistics and the Social Sciences, University of Washington.
2014–. Colloquium Committee, Department of Communication, University of Washington.
2013–. Diversity Committee, Department of Communication, University of Washington.
2016. Member, Search Committee, Associate or Full Professor in Technology and Society, Department of Communication, University of Washington.
2014. Member, Search Committee, Senior Lecturer in Communication Leadership, Department of Communication, University of Washington.

Theses

2013. [Ph.D. Dissertation] Hill, Benjamin Mako. "Essays on volunteer mobilization in peer production." Massachusetts Institute of Technology, Interdepartmental Program in Management and Media Arts and Sciences. Advised by Eric von Hippel, Yochai Benkler, Tom Malone, and Mitch Resnick.
2007. [S.M. Thesis] Hill, Benjamin Mako. "Cooperation in Parallel: A Tool for Supporting Collaborative Writing in Diverged Documents." Massachusetts Institute of Technology, Program in Media Arts and Sciences. Advised by Walter Bender, Chris Csikszentmihályi, and Gabriella Coleman.
2003 [B.A. Thesis] Hill, Benjamin Mako. "Literary Collaboration and Control A Socio-Historic, Technological and Legal Analysis." Hampshire College. Advised by James Miller, James Wald, and David Bollier.

Other Service Activities

Non-Profit Activity

2008–. *Free Software Foundation*, Member, Board of Directors.
2007–. *Wikimedia Foundation*, Member, Advisory Board
2014–. *Cascadia Wikimedians User Group*, Member, Board of Directors.
2005–. *Ubuntu Project*, Core Developer; Member, Community Council (2005–2011).
2000–. *Debian Project*, Developer; Project Leadership Team (2005-2006).
2005–2010. *One Laptop Per Child*, Member, Advisory Board.
2005–2008. *Software Freedom International*, Member, Board of Directors.
2005–2008. *Association for Computing Machinery*, Founding Member, Professionals Board.
2002–2006. *Software in the Public Interest*: Vice President and Elected Member, Board of Directors.

Other Selected Employment Experience

2004–2005. *Canonical Limited*, Ubuntu project founding team member, software engineer, community manager.
2003–2004. *Partecs S.R.L.* (Startup), Chief Technology Officer. Rome, Italy.
2002–2003. System Administrator, University of Massachusetts Dept. of Industrial and Mechanical Engineering.
2002. Senior Web Application Developer, Hampshire College Career Options Resource Software.
2001. Lead Web Application Developer, Organizers' Collaborative.
1999–2003. Assistant to the UNIX System Administrator, Hampshire College.
2000. Berkman Center for Internet and Society at Harvard Law School: Technical Consultant.
1999. Technical Consultant and Audio Engineer, Mekana Yesus Recording Studio in Addis Abeba, Ethiopia.

Technical Books

2006–2014. Hill, Benjamin Mako, Matthew Helmke and Corey Burger. The Official Ubuntu Book (Editions published: 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2014). New York: Pearson. 2006's best-selling Linux book.
2009–2013. Rankin, Kyle and Benjamin Mako Hill. The Official Ubuntu Server Book (Editions published: 2009, 2001, 2013). New York: Pearson.
2005. Hill, Benjamin Mako, David B. Harris and Jaldhar Vyas. Debian GNU/Linux 3.x Bible. New York: Wiley.

Magazine Articles, etc.

I have published dozens of magazine articles, conference papers, and other journalistic and non-academic publications. A list can be found at: http://mako.cc/writing/

Public Talks

I frequently am invited to give talks to non-academic audiences. A selection of these talks is included below.

[Lecture] "State of Wikimedia Research 2015-2016." With Tilman Bayer. Wikimania 2016, Esino Lario, Italy, June 24, 2016.

[Lecture and Q&A] "Celebrate Aaron Swartz and Book Release." Thoughtworks, San Francisco, California, January 11, 2016.

[Lecture] "Access Without Empowerment." SeaGL, Seattle, Washington, October 23, 2015.

[Keynote Lecture] "Access Without Empowerment." FrOSCon, Sankt Augustin, Germany, August 23, 2015.

[Lecture] "Democratizing Data Science." With Tommy Guy PyData Seattle 2015, Redmond, Washington, July 25, 2015.

[Lecture] "Assignment 1: Become A Wikipedian." Wikimania 2015, Mexico City, Mexico, July 18, 2015.

[Lecture] "The Effect of Blocking IP Editing: Evidence from Wikia." With Aaron Shaw Wikimania 2015, Mexico City, Mexico, July 18, 2015.

[Lecture] "The State of Wikimedia Scholarship 2014-2015." With Aaron Shaw and Tilman Bayer Wikimania 2015, Mexico City, Mexico, July 17, 2015.

[Lecture] "Democratizing Data Science." With Tommy Guy Puget Sound Programming Python Meetup (PuPPy), Seattle, Washington, June 10, 2015.

[Keynote Lecture] "User Innovation Communities." Industrial Research Institute Annual Meeting. Seattle, Washington, April 27, 2015.

[Keynote Lecture] "Access Without Empowerment." LibrePlanet 2015, Cambridge, Massachusetts, March 21, 2015.

[Lecture] "When Free Software Isn't Better." SeaGL, Seattle, Washington, October 25, 2014.

[Lecture] "Revealing Errors." Technology Activism 3rd Monday, Seattle, Washington, September 15, 2014.

[Lecture] "Informed But Unempowered: Why Our Movement Only Fulfills Half Its Mission." Wikimania 2014, London, UK, August 9, 2014.

[Lecture] "The State of Wikimedia Scholarship 2013-2014." With Tilman Bayer and Aaron Shaw Wikimania 2014, London, UK, August 8, 2014.

[Q&A] "Aaron Swartz." Wikimania 2014, London, UK, August 8, 2014.

[Lecture] "The State of Wikimedia Scholarship 2012-2013." With Tilman Bayer Wikimania 2013, Hong Kong, August 9, 2013.

[Lecture] "Wiki Ecology." Wikimania 2013, Hong Kong, August 9, 2013.

[Lecture] "Antifeatures." LinuxTag, Berlin, Germany, May 25, 2013.

[Lecture] "When Peer Production Succeeds." Free Software User Group, Cambridge, Massachusetts, May 1, 2013.

[Keynote] "From Free Software to Free Culture." Students for Free Culture Meeting (FCX2013), New York Law School, New York, New York, April 20, 2013.

[Lecture] "When Free Software Isn't Better." LibrePlanet, Harvard University, Cambridge, Massachusetts, March 23, 2013.

[Recorded Reflections] "Thoughts on Aaron Swartz." Memorial Service, MIT Media Lab, Cambridge, Massachusetts, March 12, 2013.

[Lecture] "From Free Software to Free Culture." Creative Commons All Staff Meeting, Mountainview, California, February 6, 2013.

[Lecture] "Designing for Cooperation with Social Incentives." WikiHow, Palo Alto, California, September 14, 2012.

[Lecture] "When Wikis Work: Learning from Failures to Build Online Communities." Wikia Inc, San Francisco, California, September 13, 2012.

[Lecture] "From Free Software to Free Culture." Wikimedia Foundation All Staff Meeting, San Francisco, California, September 13, 2012.

[Lecture] "Open Brands." Awesome Foundation Summit, MIT Media Lab, Cambridge, Massachusetts, July 23, 2012.

[Lecture] "Almost Wikipedia: A What Eight Collaborative Encyclopedia Projects Reveal About Mechanisms of Collective Action." Wikimania 2012, George Washington University, Washington, DC, July 13, 2012.

[Lecture] "The State of Wikimedia Scholarship (2011-2012)." With Jodi Schneider Wikimania 2012, George Washington University, Washington, DC, July 12, 2012.

[Lecture] "Can Social Awards Create Better Wikis?." With Aaron Shaw Wikimania 2012, George Washington University, Washington, DC, July 12, 2012.

[Keynote Lecture] "When Peer Production Works: Learning from Failures to Improve Peer Production." Wikipedia Academy, Berlin, Germany, July 30, 2012.

[Lecture & Workshop] "How To Release Your Project as Free Software." Festival of Learning, MIT Media Lab, Cambridge, Massachusetts, January 27, 2012.

[Lecture] "Almost Wikipedia: What Eight Early Online Collaborative Encyclopedia Projects Reveal About the Mechanisms Of Collective Action." Wikimedia Foundation, San Francisco, California, November 2, 2011.

[Lecture] "Getting Involved in Debian." Software Freedom Day, Cambridge College, Cambridge, Massachustts, September 16, 2011.

[Lecture] "When Free Software Isn't Better." The Open Knowledge Conference, Berlin, Germany, July 1, 2011. [Slides (ODP)] [Slides (PDF))

[Panel] "Wikipedia Research." The Open Knowledge Conference, Berlin, Germany, July 1, 2011.

[Keynote Lecture] "When Free Software Isn't Better." Free Software and Linux Days, Istanbul, Turkey, April 2, 2011.

[Lecture] "Contributing to Wikipedia." General Assembly, Cambridge School of Weston, Weston, Massachusetts, February 16, 2011.

[Online Lecture] "Antifeatures." Free Technology Academy, February 10, 2011.

[Lecture] "Antifeatures." FrOSCon, Sankt Augustin, Germany, August 22, 2010.

[Lecture and Discussion] "Piracy and Free Software." Inlaws and Outlaws, Nothing Will Happen (Nista Se Nece Dogoditi), August 19, 2010. Split, Croati.

[Lightning Talk] "Lightning Photography with Free Software." Debconf, Columbia University, New York, New York, August 7, 2010.

[Lecture] "Antifeatures." Debconf, Columbia University, New York, New York, August 5, 2010.

[Lecture] "The State of Wikimedia Scholarship 2009-2010: WikiSym and Beyond." Wikimania 2010, Gdańsk, Poland, July 10, 2010.

[Panel] "Free Network Services." The Free Software Foundation's Libre Planet, Harvard University, Cambridge, Massachusetts, March 21, 2010.

[Lecture] "Antifeatures." Students for Free Culture Conference, George Washington University, Washington DC, February 14, 2010.

[Keynote Lecture] "Antifeatures." Linux Conf Australia 2010, Wellington, New Zealand, January 17, 2010.

[Lecture] "Antifeatures." Hampshire College, Amherst, Massachusetts, November 20, 2009.

[Lecture] "The State of Wikimedia Scholarship: 2008-2009." Wikimania 2009, San Jose, California, July 22, 2009.

[Panel] "With Software as a Service, Is Only the Network Luddite Free?." O'Reilly OSCON, San Jose, California, July 22, 2009.

[Lecture] "Antifeatures." O'Reilly OSCON, San Jose, California, July 22, 2009.

[Lecture] "Free Network Services." The Free Software Foundation's Libre Planet, Harvard University, Cambridge, Massachusetts, March 21, 2009.

[Lecture] "Revealing Errors." Razmajena Vjestina, MAMA, Zagreb, Croatia., January 6, 2009.

[Lecture and Demo] "Voting Machinery for the Masses." IEEE Boston Section, Society on Social Implications of Technology, MIT Lincoln Labs, Lexington, Massachusetts, October 20, 2008.

[Lecture] "Free Software In Your Pocket." With John Sullivan Software Freedom Day Boston, Boston, Massachusetts, September 20, 2008.

[Lightning Talk] "Advocating Software Freedom by Revealing Errors." O'Reilly Ignite Boston 4, Boston, Massachusetts, September 11, 2008.

[Lecture] "Voting Machinery for the Masses." O'Reilly Open Source Convention (OSCON), Portland, Oregon, July 25, 2008.

[Keynote Lecture] "Advocating Software Freedom by Revealing Errors." O'Reilly Open Source Convention (OSCON), Portland, Oregon, July 25, 2008.

[Panel] "Creative Commons." Wikimania 2008, Bibliotecha Alexandrina, Alexandria, Egypt, July 19, 2008.

[Lecture] "Free Network Services." Wikimania 2008, Bibliotecha Alexandrina, Alexandria, Egypt, July 19, 2008.

[Lecture] "Zotero for Wikimaniacs." Wikimania 2008, Bibliotecha Alexandrina, Alexandria, Egypt, July 17, 2008.

[Lecture] "Revealing Errors." Boston Linux Unix, Cambridge, Massachusetts, June 18, 2008.

[Lightning Talk] "Voting Machinery for the Masses." O'Reilly's Ignite Boston 3, Cambridge, Massachusetts, May 29, 2008.

[Lecture] "Advancing a Definition of Free Culture." Sun's Community One, Moscone Center, San Francisco, California, May 5, 2008.

[Lecture] "Liberating Network Services." Sun's Community One, Moscone Center, San Francisco, California, May 5, 2008.

[Lecture] "Revealing Errors." Penguicon, Troy, Michigan, April 20, 2008.

[Lecture] "Laptop Liberation: One Laptop per Child and Free/Open Source Software." Penguicon, Troy, Michigan, April 19, 2008. Slides (PDF).

[Lecture] "Revealing Errors." LUG Radio Live USA 2008, Moscone Center, San Francisco, California, April 13, 2008.

[Lecture] "Liberating Network Services." FSF Associate Members Meeting, MIT, Cambridge, Massachusetts, March 15, 2008.

[Show Description]

[Lecture] "Geek Diagnosis from a Diagnosed Geek." G33koSkop Lecture Series, MAMA, Zagreb, Croatia., December 3, 2007.

[Lecture] "Cooperation in Parallel: Lessons from Ubuntu and Debian." Kiberpipa, Ljubljana, Slovenia, November 26, 2007.

[Lecture] "Hacker Culture." B92's Cinema Rex, Belgrade, Serbia, November 23, 2007.

[Lecture] "Hacker Culture." CK13, Novi Sad, Serbia, November 20, 2007.

[Lecture and Workshop] "Debian Packaging for System Administrators." SIPB Clue Dump, MIT, Cambridge, Massachusetts, November 12, 2007.

[Lecture] "Free Software and Radical Non-Discrimination." Software Freedom Day 2007, Boston, Massachusetts, September 15, 2007.

[Lecture] "Resonant Divergence: Collaboration in Diverged Branches." Wikimania 2007, Taipei, Taiwan, August 5, 2007.

[Lecture] "Freedom's Standard Advanced." Wikimania 2007, Taipei, Taiwan, August 3, 2007.

[Panel] "Debian Derivatives Round Table 2007." Debconf 7, Edinburgh, Scotland, June 22, 2007.

[Lecture] "Debian: A Force To Be Reckoned With." Debconf 7, Edinburgh, Scotland, June 21, 2007.

[Lecture] "Advancing a Definition of Free Culture." iCommons iSummit, Dubrovnik, Croatia, June 16, 2007.

[Lecture] "Freedom Defined." Annual National Meeting of Free Culture Student Groups, Harvard University, Cambridge, Massachusetts, May 26, 2007.

[Lecture] "Advancing Free Culture." FSF Annual Associate Members Meeting, March 24, 2007.

[Lecture] "Contribute To Ubuntu." The Ubucon NY 2007, Google, New York, New York, February 16, 2007.

[Lecture] "Debian/Ubuntu Packaging Essentials." The Ubucon NY 2007, Google, New York, New York, February 16, 2007.

[Debate] "Creative Commons Workshop & Debate." Wizards of OS 4, Berlin, Germany, September 16, 2006.

[Lecture] "Toward a Definition of Freedom." Wikimedia 2006, Harvard Law School, Cambridge, Massachusetts, August 4, 2006.

[Lecture] "Software, Freedom, and the World Beyond Computer Programs." Darklight Film Festival's annual symposium, Dublin, Ireland, October 28, 2005.

[Lecture] "The Ubuntu Project: Overview and Development Model." Boston Linux Unix, MIT, Cambridge, Massachusetts, October 19, 2005.

[Lecture] "To Fork or Not To Fork: Lessons from Ubuntu and Debian." What The Hack, Boxtel, The Netherlands, July 28, 2005.

[Lecture] "To Fork or Not To Fork: Lessons from Ubuntu and Debian." Libre Software Meeting, Dijon, France, July 6, 2005.

[Lecture] "Broadly Defined Freedom: Radical Nondiscrimination in Free Software." Libre Software Meeting, Dijon, France, July 5, 2005.

[Lecture] "To Fork or Not To Fork: Lessons from Ubuntu and Debian." LinuxTag, Karlsruhe, Germany, June 25, 2005.

[Lecture] "Financing Volunteer Free Software Projects." LinuxTag, Karlsruhe, Germany, June 24, 2005.

[Workshop] "Ubuntu Down Under." Sydney, Australia, April 24-30, 2005.

[Lecture] "Customizing Debian." Linux Conference Australia 2005, Australian National University, Canberra, Australia, April 18, 2005.

[Workshop and Q&A] "Ubuntu." Northern New Jersey Linux Meet-up, Fort Lee, New Jersey, April 11, 2005.

[Lecture] "Ubuntu and Debian: Balancing Forking and Collaboration." Southern Connecticut Open Source User Group, New Haven, Connecticut, April 10, 2005.

[Keynote Lecture] "Ubuntu and Debian: Balancing Forking and Collaboration." Manizales, Colombia, March 17, 2005.

[Lecture] "Customizing Debian." Grupo de usuarios de Software Libre de Barcelona, Barcelona, Catalonia, Spain, December 14, 2004.

[Lecture] "Ubuntu (A GNU/Linux Operating System): Past Present and Future." Congreso GULEV, World Trade Center, Veracruz, Mexico, November 27, 2004.

[Lecture] "Customizing Debian: Fork Yours With Debian GNU/Linux." New York Linux User Group (NYLUG), New York, New York, November 17, 2004.

[Lecture] "Debian and Ubuntu: Philosophy and Technology." New York GNU/Linux Beginners group Gnubies, October 13, 2004.

[Workshop Organization] "Werkleitz School of Common Property." Halle Volkspark, Halle, Germany, August 27 - September 1, 2004.

[Lecture] "Financing Volunteer Free Software Projects: Problems and Strategies." Fifth International Free Software Forum, Porto Alegre, Brazil, June 4, 2004.

[Workshop] "Software in the Public Interest, Inc." Debconf4, Porto Alegre, Brazil, May 30, 2004.

[Lecture] "Custom Debian Distribution are the Ultimate Last Step to Total World Dominations." Debconf4, Porto Alegre, Brazil, May 31, 2004.

[Lecture] "Debian-NP and NP Bagunça Review." Debconf4, Porto Alegre, Brazil, June 2, 2004.

[Workshop] "Debian-NP Bagunça." Debconf4, Porto Alegre, Brazil, May 26 - April 2, 2004.

[Lecture] "Introduction to Debian-NP." LinuxClub, Rome, Italy, April 27, 2004.

[Lecture Tour] "Freedom Week (Liberamente - Settimana delle Libertà)." Siena, Florence, Milan, Turin, and Rome Italy, April 16-22, 2004.

"Debian-NP: Free Software in Civil Society." Siena, Italy, April 17, 2004.

[Lecture] "Penguin Day." N-TEN's 2004 Nonprofit Technology Conference, Philadelphia, Pennsylvania, March 28, 2004.

[Conference Organization] "WSIS? We Seize!." Geneva, Switzerland, December 7-13, 2003.

[Lecture] "Information Politics 101." We Seize!, Geneva, Switzerland, December 9, 2003.

[Lecture] "Making Custom Debian Bootable/Live CDs." We Seize!, Geneva, Switzerland, December 11, 2003.

[Lecture and Q&A] "Debian-NP." We Seize!, Geneva, Switzerland, December 11, 2003.

[Lecture] "Making the Case for Free/Open Source Software in Non-Profit Organizations." NTEN, Boston, Massachusetts, November 6, 2003.

[Panel] "Digital Standards and the Public Domain: Consequences and Current Strategies for an Independent Public Sphere." Ars Electronica Festival, Linz, Austria, September 9, 2003.

[Workshop Participation] "Summer Source: Software Camp for NGOs." Vis, Croatia, August 26-Spetember 6, 2003.

[Workshop] "Software in the Public Interest, Inc." Debconf 3, Oslo, Norway., July 18, 2003.

[Lecture] "Lessons from Libre Software Political and Ethical Practice." Libre Software Meeting, Metz, France, July 9, 2003.

[Lecture] "Social Networking and Free Software." Planetwork Conference, San Francisco, California, June 7, 2003.

[Lecture] "Managing a Free Software Project." Five College Free Software Series, Amherst, Massachusetts, December 5, 2002.

Press

Selected Media Coverage

My research has been covered in the media and I am often quoted as expert in the press. An extensive list of media coverage with hyerplinks to online articles is available at http://mako.cc/press/. A few notable examples of press describing my academic research include:

2016-01-03. Karlin, Mark. Aaron Swartz's Quest to Keep Corporations From Privatizing the Internet. *Truthout*. [Interview]

2014.01.18. Harford, Tim. There are No New Ideas - Only Remixes; The Undercover Economist. *Financial Times*, p. 44.

2013-05-13. Steadman, Ian. Study: open source remixing seems to lead to less original work. *Wired UK*.

2011-10-13. Wemple, Erik. Media news derivatives: Oct. 13. *The Washington Post Blogs*.

2011-10-12. Garber, Megan. The contribution conundrum: Why did Wikipedia succeed while other encyclopedias failed? *Nieman Journalism Lab*.

2011-05-31. Rohwetter, Marcus. Technikmafia: Die Technikmafia. *Die Zeit*. Hamburg, Germany.

2007-07-16. Anderson, Nate. MIT Project aims human buffer overflow at Secret Service. *Ars Technica*.