JAIME TEEVAN



Jaime Teevan is Chief Scientist and Technical Fellow at Microsoft, where she is responsible for driving research-backed innovation in the company's core products. Jaime is world-renowned for her research into productivity and personalized search, and was recognized by TIME as one of the top 100 people to play an instrumental role in AI development and societal advancement. She led the creation of M365 Copilot by integrating AI into Microsoft products, invented the first personalized search algorithm used by Bing, and coordinated the company's hybrid work research during the pandemic. Previously she was Technical Advisor to CEO Satya Nadella. Jaime is an ACM Fellow and a member of the SIGIR and CHI Academies. She holds a Ph.D. in AI from MIT and a B.S. from Yale, and is an Affiliate Professor at the University of Washington.

AWARDS: TIME100 AI, ACM Fellow, SIGIR Academy, CHI Academy, Karen Spärck Jones Award, Borg Early Career Award, Technology Review TR35 Young Innovator.

PROFESSIONAL EXPERIENCE

Experiences and Devices (E+D), Microsoft Corporation. Redmond, WA USA

CVP Chief Scientist, 2021 – Present. Title of Distinction: *Technical Fellow*. VP Chief Scientist, 2020 – 2021. Title of Distinction: *Distinguished Scientist*. Chief Scientist, 2018 – 2020.

Set research agenda for Microsoft's E+D division, which includes Office, Windows, Surface, Teams, and Bing. Founded the Office of Applied Research. Led the creation of M365 Copilot by integrating AI into Microsoft products. Drove the company's hybrid work research, with impact on product, policy, and academia. Sponsored Responsible AI in E+D. LT member reporting to EVP Rajesh Jha.

Office of the CEO, Microsoft Corporation. Redmond, WA USA

Technical Advisor to the CEO, 2017 – 2018.

Worked with Microsoft CEO Satya Nadella to formulate technical strategy and track key industry and scientific trends. Explored in-depth solutions to a range of specific technical challenges.

Microsoft Research, Microsoft Corporation. Redmond, WA USA

Researcher, 2015 – 2017 (Senior: 2012, Principal: 2015).

Recognized research leader with 280 publications (19195 citations). Invented the first personalized search algorithm used by Bing and conducted research that shaped Bing Distill, M365 Scheduler, and Teams Virtual Commute. Introduced microproductivity into Office applications. Inventor on 61 patents. Managed 36 graduate researchers, many now faculty at R1 universities like Stanford, Cornell.

University of Washington. Seattle, WA USA

Affiliate Professor, Paul G. Allen School of Computer Science & Engineering, 2023 – Present. Affiliate Professor, Information School, 2012 – Present (Affiliate: 2016, Full: 2022).

Recruited and mentored graduate students. Lectured at graduate-level courses. Developed the academic field of personal information management and authored book with collaborators in the department.

Infoseek Corporation (now Go.com, Walt Disney Company). Sunnyvale, CA USA

Software Engineer, 1997 – 1999.

Invented algorithm to automatically categorize webpages using the link graph, acquired by Infoseek. Lead engineer for software controlling all inter- and intra-application navigation within web properties.

BOARD OF DIRECTORS

Computing Research Association (Executive Committee), 2017 – Present.

The Overlake School (Technology Committee Chair), 2020 – 2023.

Human Computer Interaction Consortium (HCIC), 2014 – 2017.

EDUCATION

Massachusetts Institute of Technology. Cambridge, MA USA

Ph.D., Electrical Engineering and Computer Science (CSAIL), Jan 2007.

Thesis: Supporting Finding and Re-Finding Through Personalization

Advisor: Prof. David R. Karger

Committee Members: Prof. Mark S. Ackerman, Dr. Susan T. Dumais, Prof. Robert C. Miller

Financial Technology Option (FTO), MIT Sloan School of Management, 2003.

S.M., Electrical Engineering and Computer Science (AI Lab), Jun 2001.

Thesis: Improving Information Retrieval with Textual Analysis: Bayesian Models and Beyond

Advisor: Prof. David R. Karger

Yale University. New Haven, CT USA

B.S., Computer Science, May 1998. Cum laude with distinction in major. Recipient Master's Cup.

Thesis: Automatically Creating High Quality Internet Directories

Advisor: Prof. Gregory D. Hager

AWARDS AND HONORS

TIME100 AI, TIME Magazine, 2023.

ACM Fellow, Association for Computing Machinery (ACM), 2022.

SIGIR Academy, Association for Computing Machinery (ACM), 2022.

CHI Academy, Association for Computing Machinery (ACM), 2022.

Technical Fellow, Title of Distinction, Microsoft Corporation, 2021.

Distinguished Scientist, Title of Distinction, Microsoft Corporation, 2020.

Public Companies Executive to Watch, Puget Sound Business Journal, 2019.

Alumni Honors Award, San Francisco University High School (UHS), 2019.

Featured Alum, MIT EECS Connector, 2015, MIT Technology Review, 2016, Yale Scientific, 2019.

Distinguished Member, Association for Computing Machinery (ACM), 2018.

Karen Spärck Jones Award, British Computer Society (BCS), 2016.

Borg Early Career Award, Computing Research Association (CRA-W), 2014.

U.S. Frontiers of Engineering Symposium, National Academy of Engineering (NAE), 2014.

Various Ship It, Tech Transfer, Innovation, Gold Star awards, Microsoft (incl. Office Labs, AdCenter).

Senior Member, Association for Computing Machinery (ACM), 2013.

Delphi Fellow, Big Think, 2011.

TR 35 Young Innovator, MIT Technology Review, 2009.

Graduate Research Fellowship, National Science Foundation (NSF), 1999 – 2003.

Go Getter Award, Infoseek Corporation, 1999.

Graduate Fellowship, Honorable Mention, Department of Defense (DoD), 1998.

Outstanding Undergraduate Award, Honorable Mention, Computer Research Association (CRA), 1998. Bloch Prize, Yale University, 1995.

J. Edward Meeker Prize, Yale University, 1995.

PUBLICATION SUMMARY

Count: 280 (awards: 21), Citations: 19195, h-index: 65, i10-index: 141

Sample: Jaime Teevan, Susan T. Dumais & Eric Horvitz. *Personalizing Search via Automated Analysis of Interests and Activities*. In Proceedings of the ACM Conference on Research and Development in Information Retrieval (SIGIR 2005), Salvador, Brazil, 2005. [Test of Time Award, Citations: 1195]

Inventor on 61 patents (37 pending).

BEST PAPER AWARDS

SIGIR, Test of Time, 2017 (published 2005).

CHI, Best Paper, 2008, 2010, 2016, and Honorable Mention, 2012, 2013, 2015 (x2), 2016, 2021 (x2).

KDD, Best Paper, 2022.

HCOMP, Best Paper, 2015, and Notable Paper, 2014.

CSCW, Best Paper Nominee, 2013, 2017.

ICWSM, Honorable Mention, 2013.

Computing Review, Notable Article, 2013.

Search Marketing, Best Paper, 2010.

WSDM, Best Paper Nominee, 2010, and Best Student Paper, 2009.

PUBLICATIONS

BOOKS

- M.R. Morris, J. Teevan. Collaborative Web Search: Who, What, Where, When, and Why. San Rafael, CA: Morgan & Claypool Series on Information Concepts, Retrieval, and Services (Ed. Gary Marionini), 2010.
- 2. W. Jones, J. Teevan (Eds.). Personal Information Management. Seattle: UW Press, 2007.

BOOK CHAPTERS

- 3. S.T. Dumais, R. Jeffries, D.M. Russell, D. Tang, **J. Teevan**. "Understanding User Behavior through Log Data and Analysis." In J.S. Olson & W. Kellogg (Eds.), *Ways of Knowing in HCI*. New York: Springer, 2014.
- 4. **J. Teevan**, S.T. Dumais. "Web Retrieval, Ranking, and Personalization." In I. Ruthven & D. Kelly (Eds), *Interactive Information Seeking, Behaviour and Retrieval*. London: Facet Publishing, 2011.
- 5. **J. Teevan**, R. Capra, M.A. Pérez-Quiñones. "How People Find Personal Information." In W. Jones & J. Teevan (Eds.), *Personal Information Management*. Seattle: UW Press, 2007.
- 6. D. Kelly, **J. Teevan**, R. Boardman. "Understanding What Works: Evaluating PIM Tools." In W. Jones & J. Teevan (Eds.), *Personal Information Management*. Seattle: UW Press, 2007.

EDITORSHIPS

7. **J. Teevan**, W. Jones, B.B. Bederson (Eds.). *Special Issue on Personal Information Management*. Communications of the ACM (CACM), 49(1), Jan 2006.

REFEREED JOURNAL ARTICLES

- 8. K. Tomlinson, M. Wan, C. Lu, B. Hecht, **J. Teevan**, L. Yang. *Targeted Training for Multi-Organization Recommendation*. ACM Transactions on Recommender Systems (TORS), June 2023.
- 9. J. Teevan. Let's Redefine "Productivity" for the Hybrid Era. Harvard Business Review (HBR), 2021.
- L. Yang, D. Holtz, S. Jaffe, S. Suri, S. Sinha, J. Weston, C. Joyce, N. Shah, K. Sherman, B. Hecht, J. Teevan. The Effects of Remote Work on Collaboration Among Information Workers. Nature Human Behaviour, 2021.

- 11. J. Teevan. Let's Redefine "Productivity" for the Hybrid Era. Harvard Business Review (HBR), 2021.
- 12. M. Haraty, H. Wang, S.T. Iqbal, **J. Teevan**. *Design and In-Situ Evaluation of a Mixed-Initiative Approach to Information Organization*. Journal of the Association for Information Science and Technology (JASIST), 2017.
- 13. **J. Teevan**. The Future of Microwork. XRDS Crossroads, 23(2), Winter 2016.
- 14. Y. Kim, K. Collins-Thompson, **J. Teevan**. *Using the Crowd to Improve Search Result Ranking and the Search Experience*. ACM Transactions on Intelligent Systems and Technology (TIST) special issue on the Crowd in Intelligent Systems, 7(4), Mar 2016.
- 15. M. Walker, L. Thornton, M. De Choudhury, **J. Teevan**, C. Bulik, C. Levinson, S. Zerwas. *Facebook Use and Disordered Eating in College-Aged Women*. Journal of Adolescent Health (JAH), 2015.
- 16. **J. Teevan**, K. Collins-Thompson, R.W. White, S.T. Dumais. *Viewpoint: Slow Search*. Communications of the ACM (CACM), 57(8), Aug 2014.
- 17. **J. Teevan**, M.R. Morris, S. Azenkot. *Supporting Interpersonal Interaction during Collaborative Mobile Search*. IEEE Computer special issue on Collaborative Information Seeking, 47(3), 2014.
- 18. K. Radinsky, K.M. Svore, S.T. Dumais, M. Shokouhi, **J. Teevan**, E. Horvitz. *Behavioral Dynamics on the Web: Learning, Modeling and Predicting*. ACM Transactions on Information Systems (TOIS), 31(3), 2013. (Notable Computing Article)
- 19. **J. Teevan**, S.T. Dumais, E. Horvitz. *Potential for Personalization*. ACM Transactions on Computer-Human Interaction (TOCHI) special issue on Data Mining for Understanding User Needs, 2009. (Best Search Marketing Paper)
- 20. **J. Teevan**. *How People Recall, Recognize, and Reuse Search Results*. ACM Transactions on Information Systems (TOIS) special issue on Keeping, Refinding, and Sharing Personal Information, 26(4), Sep 2008.
- 21. E. Cutrell, S.T. Dumais, **J. Teevan**. *Searching to Eliminate Personal Information Management*. Communications of the ACM (CACM), Special Issue on Personal Information Management, 49(1), Jan 2006.
- 22. D. Kelly **J. Teevan**. *Implicit Feedback for Inferring User Preference: A Bibliography*. SIGIR Forum, 37(2), 2003.

REFEREED CONFERENCE PAPERS

- 23. J. Ma, M. Wan, L. Yang, J. Li, B. Hecht, **J. Teevan**. *Learning Causal Effects on Hypergraphs*. In Proceedings of the ACM Conference on Knowledge Discovery and Data Mining (KDD 2022), Washington D.C., August 2022. (Best Paper)
- 24. H. Kaur, D. McDuff, A.C. Williams, **J. Teevan**, S. Iqbal. "I Didn't Know I Looked Angry": Characterizing Observed Emotion and Reported Affect at Work. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2022), New Orleans, LA, April 2022.
- J.-Y. Jiang, C.-J. Lee, L. Yang, B. Sarrafzadeh, B. Hecht, J. Teevan. Learning to Represent Human Motives for Goal-Directed Web Browsing. In Proceedings of the ACM Conference on Recommender Systems (RecSys 2021), Amsterdam, Netherlands, Sep 2021.
- 26. H. Cao, C.-J. Lee, S. Iqbal, M. Czerwinski, P. Wong, S. Rintel, B. Hecht, **J. Teevan**, L. Yang. *Large Scale Analysis of Multitasking Behavior During Remote Meetings*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2021), Virtual, May 2021. (Best Paper Honorable Mention)
- A. Swearngin, S. Iqbal, V. Poznanski, M. Encarnación, P. N. Bennett, J. Teevan. Scraps: Enabling Mobile Capture, Contextualization, and Use of Document Resources. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2021), Virtual, May 2021. (Best Paper Honorable Mention)
- H. Kaur, A.C. Williams, D. McDuff, M. Czerwinski, J. Teevan, S.T. Iqbal. Optimizing for Happiness and Productivity: Modeling Opportune Moments for Transitions and Breaks at Work. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2020), Honolulu, HI, Apr 2020.

- 29. A.C. Williams, H. Kaur, S.T. Iqbal, R.W. White, **J. Teevan**, A. Fourney. *Mercury: Empowering Programmers' Mobile Work Practices with Microproductivity*. In Proceedings of the ACM Symposium on User Interface Software and Technology (UIST 2019), New Orleans, LA, Oct 2019.
- S. Amershi, D. Weld, M. Vorvoreanu, A. Fourney, B. Nushi, P. Collisson, J. Suh, S.T. Iqbal, P.N. Bennett, K. Inkpen, J. Teevan, R. Kikin-Gil, E. Horvitz. *Guidelines for Human-AI Interaction*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2019), Glasgow, UK, May 2019.
- 31. N. Martelaro, S.T. Iqbal, **J. Teevan**. *An Exploration of Speech-Based Productivity Support in the Car*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2019), Glasgow, UK, May 2019.
- 32. Q. Yang, J. Cranshaw, S. Amershi, S.T. Iqbal, **J. Teevan**. *Sketching NLP: A Case Study of Exploring the Right Things to Design with Language Intelligence*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2019), Glasgow, UK, May 2019.
- 33. N. Hahn, S.T. Iqbal, **J. Teevan**. *Casual Microtasking: Embedding Microtasks in Facebook*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2019), Glasgow, UK, May 2019.
- 34. H. Kaur, A. Williams, A.L. Thompson, W. Lasecki, S.T. Iqbal, **J. Teevan**. *Creating Better Action Plans for Writing Tasks via Vocabulary-Based Planning*. In Proceedings of the 2018 ACM Conference on Computer Supported Cooperative Work and Social Computing (CSCW 2018), Jersey City, NJ, Nov 2018.
- 35. S.T. Iqbal, **J. Teevan**, D.J. Liebling, A.L. Thompson. *Multitasking with Play Write, a Mobile Microproductivity Writing Tool*. In Proceedings of the ACM Symposium on User Interface Software and Technology (UIST 2018), Berlin, Germany, Oct 2018.
- 36. A. Williams, H. Kaur, G. Mark, A.L. Thompson, S.T. Iqbal, **J. Teevan**. *Supporting Workplace Detachment and Reattachment with Conversational Intelligence*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2018), Montreal, Canada, Apr 2018.
- 37. H. Kaur, M. Gordon, Y. Yang, J.P. Bigham, **J. Teevan**, E. Kamar, W. Lasecki. *CrowdMask: Using Crowds to Preserve Privacy in Crowd-Powered Systems via Progressive Filtering*. In Proceedings of the AAAI Conference on Human Computation and Crowdsourcing (HCOMP 2017), Québec City, Canada, Oct 2017.
- 38. L. Yu, **J. Teevan**. *Bringing the Wisdom of the Crowd to an Individual by Having the Individual Assume Different Roles*. In Proceedings of ACM Creativity and Cognition (CC 2017), Singapore, Jun 2017.
- 39. J. Cranshaw, E. Elwany, T. Newman, R. Kocielnik, B. Yu, S. Soni, **J. Teevan**, A. Monroy-Hernández. *Meeting Scheduling Assistance with Structured Workflows*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2017), Denver, CO, May 2017.
- 40. N. Salehi, **J. Teevan**, S.T. Iqbal, E. Kamar. *Communicating Context to the Crowd for Complex Writing Tasks*. In Proceedings of the 2017 ACM Conference on Computer Supported Cooperative Work (CSCW 2017), Portland, OR, Feb 2017.
- 41. J.Y. Kim, **J. Teevan**, N. Craswell. *Explicit In Situ User Feedback for Web Search Results*. In Proceedings of the ACM SIGIR Conference on Research and Development in Information Retrieval (SIGIR 2016), Pisa, Italy, Jul 2016.
- 42. **J. Teevan**, S.T. Iqbal, C. von Veh. *Supporting Collaborative Writing with Microtasks*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2016), San Jose, CA, May 2016.
- 43. C.J. Cai, S.T. Iqbal, **J. Teevan**. *Chain Reactions: The Impact of Order on Microtask Chains*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2016), San Jose, CA, May 2016. (Best Paper Honorable Mention)
- 44. M. Nebeling, A. To, A. Guo, A.A. de Freitas, **J. Teevan**, S. Dow, J.P. Bigham. *WearWrite: Crowd-Assisted Writing from Smartwatches*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2016), San Jose, CA, May 2016.

- 45. E. Agapie, **J. Teevan**, A. Monroy-Hernández. *Crowdsourcing in the Field: A Case Study Using Local Crowds for Event Reporting*. In Proceedings of the AAAI Conference on Human Computation and Crowdsourcing (HCOMP 2015), San Diego, CA, Nov 2015. (Best Paper)
- M. Wen, N. Baym, O. Tamuz, J. Teevan, S.T. Dumais, A.T. Kalai. OMG UR Funny! Computer-Aided Humor with an Application to Chat. The International Conference on Computational Creativity (ICCC 2015), Park City, UT, Jun 2015.
- 47. J. Cheng, **J. Teevan**, S.T. Iqbal, M.S. Bernstein. *Break It Down: A Comparison of Macro- and Microtasks*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2015), Seoul, Korea, Apr 2015. (Best Paper Honorable Mention)
- 48. J. Cheng, **J. Teevan**, M.S. Bernstein. *Measuring Crowdsourcing Effort with Error-Time Curves*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2015), Seoul, Korea, Apr 2015. (Best Paper Honorable Mention)
- 49. W. Jones, R. Capra, A. Diekema, **J. Teevan**, M.A. Pérez-Quiñones, J.D. Dinneen, B. Hemminger. "For Telling" the Present: Using the Delphi Method to Understand Personal Information Management Practices. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2015), Seoul, Korea, Apr 2015.
- 50. P. Organisciak, **J. Teevan**, S.T. Dumais, R.C. Miller, A.T. Kalai. *A Crowd of Your Own: Crowdsourcing for On-Demand Personalization*. In Proceedings of the AAAI Conference on Human Computation and Crowdsourcing (HCOMP 2014), Pittsburgh, PA, Nov 2014. (Notable Paper)
- 51. A. Livne, V. Gokuladas, **J. Teevan**, S.T. Dumais, E. Adar. *CiteSight: Supporting Contextual Citation Recommendation Using Differential Search*. In Proceedings of the ACM SIGIR Conference on Research and Development in Information Retrieval (SIGIR 2014), Gold Coast, Australia, Jul 2014.
- 52. C.-J. Lee, **J. Teevan**, S. de la Chica. *Characterizing Multi-Click Behavior and the Risks and Opportunities of Changing Results during Use*. In Proceedings of the ACM SIGIR Conference on Research and Development in Information Retrieval (SIGIR 2014), Gold Coast, Australia, Jul 2014.
- C. Eickhoff, J. Teevan, R.W. White, S.T. Dumais. Lessons from the Journey: A Query Log Analysis of Within-Session Learning. In Proceedings of the ACM Conference on Web Search and Data Mining (WSDM 2014), New York, NY, Feb 2014.
- 54. W.S. Lasecki, **Jaime Teevan**, E. Kamar. *Information Extraction and Manipulation Threats in Crowd-Powered Systems*. In Proceedings of the 2014 ACM Conference on Computer Supported Cooperative Work (CSCW 2014), Baltimore, MD, Feb 2014.
- 55. A. Oeldorf-Hirsch, B. Hecht, M.R. Morris, J. Teevan, D. Gergle. To Search or to Ask: The Routing of Information Needs Between Traditional Search Engines and Social Networks. In Proceedings of the 2014 ACM Conference on Computer Supported Cooperative Work (CSCW 2014), Baltimore, MD, Feb 2014.
- 56. J.Y. Kim, M. Cramer, **J. Teevan**, D. Lagun. *Understanding How People Interact with Web Search Results that Change in Real-Time Using Implicit Feedback*. In Proceedings of the ACM Conference on Information and Knowledge Management (CIKM 2013), Burlingame, CA, Oct 2013.
- 57. **J. Teevan**, K. Collins-Thompson, R.W. White, S.T. Dumais, Y. Kim. *Slow Search: Information Retrieval without Time Constraints*. In Proceedings of the Symposium on Human-Computer Interaction and Information Retrieval (HCIR 2013), Vancouver, BC, Oct 2013.
- 58. M. Böhmer, T.S. Saponas, **J. Teevan**. *Smartphone Use Does Not Have to Be Rude: Making Phones a Collaborative Presence in Meetings*. In Proceedings of the Conference on Human-Computer Interaction with Mobile Devices and Services (MobileHCI 2013), Munich, Germany, Aug 2013.
- J.-W. Jeong, M.R. Morris, J. Teevan, D.J. Liebling. A Crowd-Powered Socially Embedded Search Engine. In Proceedings of the AAAI Conference on Weblogs and Social Media (ICWSM 2013), Boston, MA, Jul 2013.
- 60. S. Kairam, M.R. Morris, **J. Teevan**, D.J. Liebling, S.T. Dumais. *Leveraging Social Media to Support Search over Trending Events*. In Proceedings of the AAAI International Conference on Weblogs and Social Media (ICWSM 2013), Boston, MA, Jul 2013. (Best Paper Honorable Mention)
- 61. E. Adar, Desney S. Tan, **J. Teevan**. *Benevolent Deception in Human Computer Interaction*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2013), Paris, France, May 2013. (Best Paper Honorable Mention)

- 62. **J. Teevan**, Alexander Hehmeyer. *Understanding How the Projection of Availability State Impacts the Reception Incoming Communication*. In Proceedings of the 2013 ACM Conference on Computer Supported Cooperative Work (CSCW 2013), San Antonio, TX, Feb 2013. (Best Paper Nominee)
- 63. **J. Teevan**, D.J. Liebling, A. Paradiso, C. Garcia Jurado Suarez, C. von Veh, D. Gehring. *Displaying Mobile Feedback during a Presentation*. In Proceedings of the Conference on Human-Computer Interaction with Mobile Devices and Services (MobileHCI 2012), San Francisco, CA, Sep 2012.
- 64. B. Hecht, **J. Teevan**, M.R. Morris, D.J. Liebling. *SearchBuddies: Bringing Search Engines into the Conversation*. In Proceedings of the AAAI International Conference on Weblogs and Social Media (ICWSM 2012), Dublin, Ireland, Jun 2012.
- 65. K. Radinsky, K.M. Svore, S.T. Dumais, **J. Teevan**, E. Horvitz, A. Bocharov. *Modeling and Predicting Behavioral Dynamics on the Web*. In Proceedings of the World Wide Web Conference (WWW 2012), Lyon, France, Apr 2012.
- 66. M.S. Bernstein, **J. Teevan**, S.T. Dumais, D.J. Liebling, E. Horvitz. *Direct Answers for Search Queries in the Long Tail*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2012), Austin, TX, May 2012. (Honorable Mention)
- 67. S. Bateman, **J. Teevan**, R.W. White. *The Search Dashboard: Changing How People Search Using a Reflective Interface*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2012), Austin, TX, May 2012.
- 68. S. Amini, A.J. Bernheim Brush, J. Krumm, **J. Teevan**, A. Karlson. *Trajectory-Aware Mobile Search*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2012), Austin, TX, May 2012.
- 69. J. Teevan, A. Karlson, S. Amini, A.J. Bernheim Brush, J. Krumm. *Understanding the Importance of Location, Time, and People in Mobile Local Search Behavior*. In Proceedings of 13th Conference on Human-Computer Interaction with Mobile Devices and Services (MobileHCI 2011), Stockholm, Sweden, Aug 2011.
- 70. A. Kotov, P.N. Bennett, R.W. White, S.T. Dumais, **J. Teevan**. *Modeling and Analysis of Cross-Session Search Tasks*. In Proceedings of the ACM SIGIR Conference on Research and Development in Information Retrieval (SIGIR 2011), Beijing, China, Jul 2011.
- J. Yang, M.R. Morris, J. Teevan, L.A. Adamic, M.S. Ackerman. Culture Matters: A Survey Study of Social Q&A Behavior. In Proceedings of the AAAI Conference on Weblogs and Social Media (ICWSM 2011), Barcelona, Spain, Jul 2011.
- 72. L. Chilton, **J. Teevan**. *Addressing Information Needs Directly in the Search Result Page*. In Proceedings of the World Wide Web Conference (WWW 2011), Hyderabad, India, Mar 2011.
- 73. **J. Teevan**, D. Ramage, M.R. Morris. #TwitterSearch: A Comparison of Microblog Search and Web Search. In Proceedings of the ACM Conference on Web Search and Data Mining (WSDM 2011), Hong Kong, China, Feb 2011.
- 74. **J. Teevan**, D.J. Liebling, G. Ravichandran Geetha. *Understanding and Predicting Personal Navigation*. In Proceedings of the ACM Conference on Web Search and Data Mining (WSDM 2011), Hong Kong, China, Feb 2011.
- A. Kulkarni, J. Teevan, K.M. Svore, S.T. Dumais. *Understanding Temporal Query Dynamics*. In Proceedings of the ACM Conference on Web Search and Data Mining (WSDM 2011), Hong Kong, China, Feb 2011.
- 76. **J. Teevan**, S.T. Dumais, D.J. Liebling. *A Longitudinal Study of How Highlighting Web Content Change Affects People's Web Interactions*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2010), Atlanta, GA, Apr 2010 (Note). (Best Paper)
- 77. M.R. Morris, **J. Teevan**, K. Panovich. *What Do People Ask Their Social Networks, and Why? A Survey Study of Status Message Q&A Behavior*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2010), Atlanta, GA, Apr 2010.
- 78. S.K. Tyler, **J. Teevan**. *Large Scale Query Log Analysis of Re-Finding*. In Proceedings of the ACM Conference on Web Search and Data Mining (WSDM 2010), New York, NY, Feb 2010. (Best Paper Nominee)

- 79. P. André, m.c. schraefel, **J. Teevan**, S.T. Dumais. *Discovery is Never by Chance: Designing for (Un)Serendipity*. In Proceedings of the ACM Creativity and Cognition Conference (CC 2009), Berkeley, CA, Oct 2009.
- 80. **J. Teevan**, S.T. Dumais, D.J. Liebling, R. Hughes. *Changing How People View Changes on the Web*. In Proceedings of the ACM Symposium on User Interface Software and Technology (UIST 2009), Victoria, BC, Oct 2009.
- 81. E. Adar, **J. Teevan**, S.T. Dumais. *Resonance on the Web: Web Dynamics and Revisitation Patterns*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2009), Boston, MA, Apr 2009.
- 82. **J. Teevan**, E. Cutrell, D. Fisher, S.M. Drucker, G. Ramos, P. André, C. Hu. *Visual Snippets: Summarizing Web Pages for Search and Revisitation*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2009), Boston, MA, Apr 2009.
- 83. P. André, **J. Teevan**, S.T. Dumais. *From X-Rays to Silly Putty via Uranus: Serendipity and its Role in Web Search*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2009), Boston, MA, Apr 2009 (Note).
- 84. **J. Teevan**, M.R. Morris, S. Bush. *Discovering and Using Groups to Improve Personalized Search*. In Proceedings of the ACM Conference on Web Search and Data Mining (WSDM 2009), Barcelona, Spain, Feb 2009.
- 85. E. Adar, **J. Teevan**, S.T. Dumais, J.L. Elsas. *The Web Changes Everything: Understanding the Dynamics of Web Content*. In Proceedings of the ACM Conference on Web Search and Data Mining (WSDM 2009), Barcelona, Spain, Feb 2009 (Best Student Paper).
- 86. R.W. White, S.T. Dumais, **J. Teevan**. *Characterizing the Influence of Domain Expertise on Web Search Behavior*. In Proceedings of the ACM Conference on Web Search and Data Mining (WSDM 2009), Barcelona, Spain, Feb 2009.
- 87. M.R. Morris, **J. Teevan**, S. Bush. *Enhancing Collaborative Web Search with Personalization: Groupization, Smart Splitting, and Group Hit-Highlighting*. In Proceedings of the ACM Conference on Computer Supported Cooperative Work (CSCW 2008), San Diego, CA, Nov 2008 (Note).
- 88. **J. Teevan**, S.T. Dumais, D.J. Liebling. *To Personalize or Not to Personalize: Modeling Queries with Variation in User Intent.* In Proceedings of the ACM Conference on Research and Development in Information Retrieval (SIGIR 2008), Singapore, Jul 2008.
- 89. E. Adar, **J. Teevan**, S.T. Dumais. *Large Scale Analysis of Web Revisitation Patterns*. In Proceedings of the ACM Conference on Human Factors in Computing Systems (CHI 2008), Florence, Italy, Apr 2008 (Best Paper).
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PRESENTATIONS

COMMENCEMENT ADRESSES

1. **J. Teevan.** *Microproductivity and the Science of Transitions.* Commencement Address at the UNC School of Information and Library Science, Chapel Hill, NC, May 2018.

KEYNOTE PRESENTATIONS

- 2. **J. Teevan.** From Documents to Dialogues: How LLMs are Shaping the Future of Work. ACM Conference on Recommender Systems (RecSys 2023), Singapore, September 2023.
- 3. **J. Teevan.** From Documents to Dialogues: How LLMs are Shaping the Future of Work. ACM Knowledge Discovery and Data Mining (SIGKDD), Long Beach, CA, August 2023 (LLM Day).
- 4. **J. Teevan.** From Documents to Dialogues: How LLMs are Shaping the Future of Work. Carnegie Mellon University Generative AI Innovation Incubator, Virtual, August 2023.
- 5. **J. Teevan**. *How Hybrid Work Will Make Work More Intelligent*. The ACM International Conference on Information and Knowledge Management (CIKM 2022), Atlanta, GA, October 2022.
- 6. **J. Teevan**. *Searching for a New and Better Future of Work*. The ACM SIGIR Conference on Research and Development in Information Retrieval (SIGIR 2022), Madrid, Spain, July 2022.
- 7. **J. Teevan**. *Building Bridges for the Hybrid Era*. The IEEE International Conference on Acoustics, Speech and Signal Processing (ICASSP 2022), Singapore, May 2022.
- 8. **J. Teevan**. *How the Web Will Shape the Hybrid Work Era*. The ACM Web Conference (TheWebConf 2022), Lyon, France, April 2022.
- 9. **J. Teevan**. *The New Future of Work*. Women in Data Science Puget Sound Conference (WiDSPS), Virtual, Apr 2022.
- 10. **J. Teevan**. *The Future of (Micro-)Work*. The AAAI Conference on Human Computation and Crowdsourcing (HCOMP 2021), Virtual, Nov 2021.
- 11. **J. Teevan**. *Focusing on What Matters*. 50th Anniversary Celebration, Department of Computer Science and Engineering, University of Minnesota, Minneapolis, MN, Nov 2019.
- 12. **J. Teevan.** *An Expansive View of Productivity*. The 20th Microsoft Research Faculty Summit, Redmond, WA, Jul 2019.
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- 14. **J. Teevan**. *Attending to What Matters*. The ACM Conference on Web Search and Data Mining (WSDM 2019), Melbourne, Australia, Feb 2019.
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- 16. **J. Teevan.** Disappearing Technology. Pluralsight LIVE (LIVE 2018), Salt Lake City, UT, Aug 2018.
- 17. **J. Teevan**. Search, Re-Search. The European Conference on Information Retrieval (ECIR 2017), Aberdeen, Scotland, Apr 2017.
- 18. **J. Teevan**. *Slow Search: Improving Information Retrieval by Including People in the Process*. The ACM Conference on Information and Knowledge Management (CIKM 2015), Melbourne, Australia, Oct 2015.
- 19. **J. Teevan**. *The Complicated Task of Making Search Simple*. The Conference on User Modelling, Adaptation and Personalization (UMAP 2015), Dublin, Ireland, Jul 2015.
- 20. **J. Teevan**. *The Web Changes Everything*. The Michigan Institute for Data Science 2014 Symposium (MINDS 2014), Ann Arbor, MI, Apr 2014.
- 21. J. Teevan. Does Anyone Have a Question? TEDxUChicago, Chicago, IL, Apr 2012.
- 22. **J. Teevan**. *The Web Changes Everything: How Dynamic Content Affects the Way People Find Online*. The ACM Conference on Web Science, Koblenz, Germany, Jun 2011.
- 23. **J. Teevan**. *Using Large Scale Log Analysis to Understand Human Behavior*. The Annual Meeting of the Journal of Information Technology & Politics (JITP 2011), Seattle, WA, May 2011.

INVITED TALKS

- 24. **J. Teevan.** *AI and the Future of Productivity.* Stanford Institute for Economic Policy Research (SIEPR), Stanford, CA, October 2023.
- J. Teevan. The Future of Work and AI. Microsoft Alumni Global Summit (Connect 2023), Redmond, WA, September 2023.
- 26. **J. Teevan.** The Hybrid Work Era Will Be Defined by the Interaction of Digital Technology with Physical Space. ACM Symposium on User Interface Software and Technology (UIST 2022), Bend, OR, October 2022 (Vision).
- 27. **J. Teevan.** *Lead Like a Scientist: The Value of Blending Science and Empathy.* GeekWire Summit, Seattle, WA, October 2022.
- 28. **J. Teevan.** Amplifying Human Productivity and Creativity Track. Microsoft Research Summit, Virtual, October 2022 (Track Host).
- R. White, C.L.A. Clarke, W. Hersh, J.-Y. Nie, M. de Rijke, J. Teevan, J. Zobel. SIGIR Academy Awards Session. ACM Conference on Research and Development in Information Retrieval (SIGIR 2022). Madrid, Spain, July 2022
- 30. **J. Teevan**. *Welcome*, *Microsoft Africa Research Institute (MARI)*. Microsoft Africa Development Center (ADC) Launch, Nairobi, Kenya, Apr 2022.
- 31. **J. Teevan.** *Women in Leadership: In Conversation with Jaime Teevan.* American Australian Association for International Women's Day (Host: J. Nason), Virtual, Mar 2022.
- 32. **J. Teevan**. *The New Future of Work*. Nathan Krasnopoler Memorial Speaker, Johns Hopkins University, Baltimore, MD, Feb 2022.
- 33. **J. Teevan**. *The New Future of Work*. The Joint International Conference on Data Science and Management of Data (CODS-COMAD 2022), Virtual, Jan 2022.
- 34. **J. Teevan**. *The Hows and Whys of Hybrid Work*. Collaborative Gain (Moderator: R. Pessner), Virtual, Nov 2021.
- 35. J. Teevan. New Future of Work Track. Microsoft Research Summit, Virtual, Oct 2021 (Track Host).
- 36. J. Teevan. New Technologies for Working. EmTech Next, MIT Technology Review, Jun 2021.
- 37. **J. Teevan**. *Conversational Search in the Enterprise*. Dagstuhl Seminar on Conversational Search, Dagstuhl, Germany, Nov 2019.
- 38. J. Teevan. Spanning the AI Spectrum. MIT AI Conference 2018, San Francisco, CA, Apr 2018.
- 39. **J. Teevan**. *The Importance of Data to AI Efforts*. Women in Data Science Conference (WiDS) Live at Microsoft, Mar 2018.
- 40. **J. Teevan**. *Microproductivity: Getting Big Things Done with Little Microtasks*. Workshop on the Mathematical Foundations of Human Computation at AAAI Conference on Human Computation and Crowdsourcing (HCOMP 2016), Austin, TX, Nov 2016; Microsoft Research Faculty Summit, Redmond, WA, Jul 2016; University of California, San Diego (Design@Large Speaker Series), San Diego, CA, Oct 2016.
- 41. **J. Teevan**. *Slow Search: Improving Information Retrieval Using Human Assistance*. Stanford University (Human-Computer Interaction Seminar), Stanford, CA, May 2016; Northwestern University (Technology and Social Behavior Speaker Series), Evanston, IL, Oct 2015; University of Illinois at Urbana-Champaign (HCI Seminar), Urbana-Champaign, IL, Aug 2015.
- 42. **J. Teevan**. View from the Top: Microsoft Researcher Jaime Teevan. MIT Club of Puget Sound, Mar 2016.
- 43. J. Teevan. The Web Changes Everything. Rutgers, New Brunswick, NJ, Apr 2014.
- 44. **J. Teevan**. *Slow Search: Improving Information Retrieval by Including People in the Search Process*. Carnegie Mellon University Crowdsourcing Lunch Seminar, Pittsburgh, PA, Oct 2013.
- 45. W.S. Lasecki, E. Kamar, **J. Teevan**. *Raising an Army: Attacking Crowd Systems*. CrowdConf 2013, San Francisco, CA, Oct 2013.
- 46. **J. Teevan.** *Presentations from Women in Computing: Jaime Teevan on Social Media Question Asking*. Microsoft Research Profiles of Women in Computing, Apr 2013.
- 47. **J. Teevan.** *Using Large Scale Log Analysis to Understand Human Behavior.* University of Washington dub, Seattle, WA, Jan 2013.

- 48. **J. Teevan.** *Using Mobile Phones to Augment Face-to-Face Social Interaction*. University of Michigan MISC. Ann Arbor. MI. Nov 2012.
- 49. **J. Teevan**. *Does Anyone Want to Learn How to Get Their Questions Answered?* University of Washington, Seattle, WA, Oct 2011.
- J. Teevan. The Web Changes Everything: How Dynamic Content Affects the Way People Find Online. Stanford University, Stanford, CA, Dec 2009; Massachusetts Institute of Technology, Cambridge, MA, Apr 2009.
- 51. **J. Teevan**. *Using the Past to Inform Our Future Information Interactions*. University of Washington, Seattle, WA, Jun 2009.
- 52. **J. Teevan**, S.T. Dumais. *Creating a Search Experience That Satisfies You*. Microsoft Search Summit, Seattle, WA, Jun 2009.
- 53. **J. Teevan**. *Helping People Find Information Better*. Greater Boston Chapter / ACM and Boston IEEE Computer Society, Cambridge, MA, Apr 2005.
- 54. **J. Teevan**. *Personalizing Web Search: Uncommon Responses to Common Queries*. Palo Alto Research Center (PARC), Palo Alto, CA, Oct 2004; Yahoo!, Sunnyvale, CA, Oct 2004; MIT CSAIL Student Seminar, Cambridge, MA, Oct 2004.
- 55. J. Teevan. Personalizing Web Search. Microsoft Research, Redmond, WA, May 2004.
- 56. J. Teevan. The Perfect Search Engine is Not Enough. Univ. of Washington, Seattle, WA, Apr 2004.
- 57. **J. Teevan**. Surviving the Information Explosion: How People Find Their Electronic Information. IBM Watson Research Center, Cambridge, MA, Jun 2003.
- 58. **J. Teevan**, C.J. Alvarado. *Surviving the Information Explosion*. MIT AI Lab Student Seminar, Cambridge, MA, Nov 2001.
- 59. **J. Teevan**. *Improving Information Retrieval with Textual Analysis: Bayesian Models and Beyond*. MIT EECS Masterworks, Cambridge, MA, Apr 2001.

PANELS

- 60. **J. Teevan**, M. Ye, G.de Queiroz. *Fireside Chat with Jaime Teevan and Ming Ye*. Women in Data Science (WiDS), Virtual, September 2023.
- 61. D. Nicholas, K. Snyder, **J. Teevan**, A. Konrad. *This Changes Everything Or Does It? AI's Impact on the Future of Work*. Forbes Future of Work Summit, New Y ork, NY, June 2023.
- 62. A. Kumar, R. Raj, K. Sinohara, E. Mynatt, A. Stent, E. Bradley, C. Alvarado (co-chair), **J. Teevan** (co-chair). *Reports from the Computing Research Community*. CRA Conference at Snowbird, Snowbird, UT, Jul 2022.
- 63. S. Dumais, F. Pereira, M. Veloso, K. Lauter, **J. Teevan** (moderator). *Computing Research in Industry*. CRA Conference at Snowbird, Snowbird, UT, Jul 2022.
- 64. G. Mark, D. Karger, **J. Teevan**, S. Whittaker. *Perspectives on PIM*. Personal Information Management (PIM) Monthly Seminar, Virtual, Apr 2022.
- 65. **J. Teevan**, K. Fisher. *Research Funding Overviews*. Career Mentoring Workshop, Computing Research Association (CRA), Washington, D.C., Jan 2022.
- 66. H. Rushmeier, **J. Teevan**, A. Dhankhar. *Diversity in the Field of Computer Science at Yale and Beyond*. Yale Alumni Assembly and Convocation, Virtual, Nov 2021.
- 67. S. Aral, **J. Teevan**. *Fireside Chat: Building an Equitable Environment for Hybrid Work*. Microsoft Research Summit (track: New Future of Work), Virtual, Oct 2021 (Moderator).
- 68. C. Isbell, Q. Yang, **J. Teevan**, B. Stasior, A. Halfaker. *The Future of Human-AI Collaboration*. Microsoft Research Summit (track: Responsible AI), Virtual, Oct 2021.
- 69. J. Whittinghill, **J. Teevan**, J. Omadeke, K. Cukier. *Enabling True Flexibility When There's No One-Size-Fits-All Solution*. Innovation @ Work US, The Economist, Virtual, Oct 2021.
- 70. M. Bezaitis, C. Isbell, G. Ricart, **J. Teevan**, M. Veloso, C. Ramming, D. Srivastava. *Corporate Responsibility and Computing Research*. CRA-Industry Virtual Roundtable Series, Virtual, Jul 2021.
- 71. S. Aral, A. Azhar, N. Contractor, **J. Teevan**, W. Hall. *The Future of the Web and Society*. The ACM Web Science Conference, Virtual, Jun 2021. (Spotlight)

- 72. L. Chen, K. Gummadi, S. Savage, **J. Teevan**, K. Yoshida, S. Amer-Yahia, S. Basu Roy. *Data Management to Social Science and Back in the Future of Work*. ACM Special Interest Group on Management of Data (SIGMOD 2021), Virtual, Jun 2021.
- 73. T. Kim, H. Rushmeier, E. Schooler, **J. Teevan**, A. Dhankhar. *Broadening Perspectives*. Yale Computer Science, Virtual, Apr 2021.
- 74. **J. Teevan**, M. Gonzalez Franco, H. Zhang, S. Cruz. *Research in STEM as a Career*. Microsoft Research Conversations in STEM, Virtual, Feb 2021.
- 75. M.S. Bernstein, I. Greif, W. Mackay, H. Ishii, J. Grudin, M.R. Morris, K. Karahalios, J. Teevan, N. Kittur, A.X. Zhang, N. Salehi. A Celebration of Systems of Research in Collaborative and Social Computing. ACM Conferences on User Interface Software and Technology Symposium (UIST 2020) and Computer Supported Cooperative Work (CSCW 2020), Virtual, Oct 2020. (Plenary)
- 76. **J. Teevan**, B. Scherlis. *Research Funding Overviews*. Career Mentoring Workshop, Computing Research Association (CRA), Washington, D.C., Feb 2020.
- 77. R. Cailliau, E. Katz, T. Simonite, **J. Teevan**. 30 Years of the Web. The Web Conference 2019, San Francisco, CA, May 2019. (Plenary)
- 78. B. Liskov, P. Maes, E. Duflo, S. Muller, **J. Teevan**. *Luminaries in Computing*. MIT Stephen A. Schwarzman College of Computing Launch Days, Cambridge, MA, Feb 2019.
- 79. A. Emami, R. Kumar, K. LaCurts, **J. Teevan**, K. Yelick. *Career Trajectories*. MIT EECS Rising Stars, Cambridge, MA, Oct 2018 (Moderator).
- 80. U. Chajewska, A. Garg, T. Paek, M. Sahami, **J. Teevan**. *Innovation in the Open World*. Principles of Intelligence: A Celebration of Colleagues and Collaboration, Redmond, WA, Aug 2018 (Moderator).
- 81. I. Greif, P. Luff, B. Brown, A. Sarcevic, **J. Teevan**. *Lasting Impact Award: Mobility in Collaboration*. ACM Conference on Computer Supported Cooperative Work (CSCW 2017), Portland, OR, Feb 2017.
- 82. **J. Teevan**, N. Limaye, G. Manjunath, S. Merugu. *ACM India Women*. MSR India Academic Research Summit, Jan 2017.
- 83. R. Craft, R. Raanani, K. Snyder, **J. Teevan**, G. Ritter. *Machine Learning Wins in Targeted Domains*. Emergence Capital Annual Industry Cloud Forum, Oct 2016.
- 84. S. Bae, M. Tappen, **J. Teevan**, W. Roush. *Faculty Forum Online, Alumni Edition: Industry or Academia?* MIT Alumni Association Infinite Connection, Mar 2016.
- 85. P. Lopez, **J. Teevan**. *Building Your Professional Persona*. CRA-W Career Mentoring Workshop at the Grace Hopper Conference (GHC 2014), Phoenix, AZ, Oct 2014.
- 86. H. Rushmeier, **J. Teevan**. *Publishing Your Research*. CRA-W Career Mentoring Workshop at the Grace Hopper Conference (GHC 2013), Minneapolis, MN, Oct 2013.
- 87. C. Lampe, L. Cheng, M.R. Morris. *Social Search*. Microsoft Research Faculty Summit, Redmond, WA, Jul 2012 (Moderator).
- 88. J. Gwizdka, N.J. Belkin, L. Freund, S. Gauch, **J. Teevan**. *Multiple Facets of Personalization*. Annual Meeting of the American Society for Information Science and Technology (ASIST 2009), Vancouver, British Columbia, Nov 2009.
- 89. D. Barreau, **J. Teevan**. *Shared Personal Space: Meeting the Needs of Multiple Users and Multiple Purposes*. Annual Meeting of the American Society for Information Science and Technology (ASIST 2009), Vancouver, British Columbia, Nov 2009 (Moderator).
- 90. **J. Teevan**, I. Marenzi, J. Pickens. *Collaborative Search*. Workshop on Search in Social Media (SSM 2009) at SIGIR 2009, Boston, MA, Jul 2009.
- 91. J. Mankoff, **J. Teevan**, B.B. Bederson, G.D. Abowd. *Real Life and Real Work: Real Experiences Negotiating the Competing Needs of Illness, Disability, Children, and Work.* ACM Conference on Human Factors in Computing Systems (CHI 2009), Boston, MA, Apr 2009.
- 92. J.V. Boettcher, P. McQuesten, **J. Teevan**, B. Vilic. *Personal Information Management (PIM) with Mobile Devices*. Campus Technology, Boston, MA, Aug 2006.
- 93. W. Jones, M. Czerwinski, **J. Teevan**, C. Plaisant, T.P. Moran, A. Dix. *The Challenge of Personal Information Management*. Interact 2005, Rome, Italy, Sep 2005.

PODCASTS

- 94. J. Teevan. Jaime Teevan on the Future of Work. Possible (Hosts: R. Hoffman, A. Finger), April 2023
- 95. L. Yang, **J. Teevan**. So... What Really Did Happen When We All Started Working from Home? Brain for Business, Brain for Life (Host: L. Knell), Nov 2021.
- 96. J. Spataro, J. Teevan. 73%: The Hybrid Work Paradox. WorkLab, Microsoft (Host: E. Hu), Sep 2021.
- 97. S. Suri. *How Remote and Hybrid Work Will Shape Workplaces and Society*. New Future of Work, Microsoft Research (Host: **J. Teevan**), Aug 2021.
- 98. G. Hudson. *Redefining Workspaces as Hybrid and Remote Work Become More Prevalent*. New Future of Work, Microsoft Research (Host: **J. Teevan**), Aug 2021.
- 99. M. Brodsky. *Managing IT and Security in Remote Scenarios*. New Future of Work, Microsoft Research (Host: **J. Teevan**), Jul 2021.
- 100.B. Houck. *How Developer Collaboration and Productivity Are Changing in a Hybrid Work Model.* New Future of Work, Microsoft Research (Host: **J. Teevan**), Jul 2021.
- 101.S. Jaffe. *Staying Productive and Happy When Our Office Is Our Home*. New Future of Work, Microsoft Research (Host: **J. Teevan**), Jul 2021.
- 102.A. Sellen. *Meeting and Collaborating in a Remote and Hybrid World*. New Future of Work, Microsoft Research (Host: **J. Teevan**), Jun 2021.
- 103.B. Hecht. *Driving Innovation via Cross-Company Research*. New Future of Work, Microsoft Research (Host: **J. Teevan**), Jun 2021.
- 104.**J. Teevan**. Episode 13: Web and the New Future of Work with Jaime Teevan. Untangling the Web, Web Science Trust (Host: N. Contractor), Apr 2021.
- 105.**J. Teevan**. *Welcome to the Brave New (Digital) World*. New Thinking for a New World, Tällberg Foundation (Host: A. Stoga), Jan 2021.
- 106.**J. Teevan**. *Notes from the Productivity Revolution with Dr. Jaime Teevan*. Microsoft Research (Host: G. Huizinga), 2017.

COURSES, TUTORIALS, AND GUEST LECTURES

- 107. J. Teevan. Using Large Scale Log Analysis to Understand Human Behavior. U of Washington, Seattle, WA, Nov 2016. (INFO 470: Research Methods in Informatics. Instructor: Prof. J. Wobbrock)
- 108.**J. Teevan**. *Fireside: Jaime Teevan on Failure*. University of Washington, Seattle, WA, Nov 2015. (INSC 570, Research Design. Instructor: Prof. J. Wobbrock.)
- 109.D.M. Russell, Ed Chi, Marti Hearst, M.R. Morris, **J. Teevan**. *Design for Searching and Finding*. Tutorial at the ACM Conference on Human Factors in Computing Systems (CHI 2015), Seoul, Korea, Apr 2015.
- 110.**J. Teevan**. *Using Large Scale Log Analysis to Understand Human Behavior*. University of North Carolina, Chapel Hill, NC, Jan 2015. (Instructor: Prof. D. Kelly.)
- 111. **J. Teevan**. *Evidence from Behavior*. University of Maryland, College Park, MD, Oct 2014. (INST 734: Information Retrieval Systems. Instructor: Prof. D. Oard.)
- 112.D. Kelly, F. Radlinski, **J. Teevan**. *Choices and Constraints: Research Goals and Approaches in Information Retrieval*. Tutorial at the ACM SIGIR Conference on Research and Development in Information Retrieval (SIGIR 2014), Gold Coast, Australia, Jul 2014.
- 113.S. Amershi, J. Kientz, **J. Teevan**. *Women in Technology Panel*. Tesla STEM High School, Redmond, WA, Apr 2014.
- 114.**J. Teevan**. *Finding and Re-Finding Personal Information*. University of Washington, Seattle, WA, May 2012. (*INFX 571: The Future of PIM*. Instructor: Prof. W. Jones.)
- 115.**J. Teevan**. *The Use of Context in Search*. University of Washington, Seattle, WA, Nov 2011. (*INFO 320: Information Needs, Searching, and Presentation*. Instructor: Prof. W. Jones)
- 116.S.T. Dumais, R. Jeffries, D.M. Russell, D. Tang, **J. Teevan**. *Designing and Analyzing Large Scale Logs Studies*. Tutorial at the ACM Conference on Human Factors in Computing Systems (CHI 2011), Vancouver, BC, May 2011.

- 117.**J. Teevan**. *Large Scale Log Analysis*. University of Washington, Seattle, WA, Jan 2011. (*CSE 510: Advanced Topics in Human-Computer Interaction*. Instructor: Prof. J. Fogarty.)
- 118.S.T. Dumais, R. Jeffries, D. Russell, D. Tang, **J. Teevan**. *Design of Large Scale Log Analysis Studies: A Short Tutorial*. Human Computer Interaction Consortium (HCIC 2010), Fraser, CO, Feb 2010.
- 119.**J. Teevan**. Personalizing Search. University of Washington, Seattle, WA, May 2009. (CSE 454: Advanced Internet Systems. Instructor: Prof. D. Weld)
- 120.**J. Teevan**. Finding and Re-Finding Personal Information. University of Washington, Seattle, WA, Apr 2008. (INSC598, Personal Information Management. Instructor: Prof. W. Jones)
- 121. J. Teevan. Personalization and Search. University of California, Berkeley, CA, Nov 2007. (i141: Search Engines: Technology, Society, and Business. Instructor: Prof. M. Hearst)
- 122.**J. Teevan**. *Re-finding!* Franklin W. Olin College of Engineering, Needham, MA, May 2005. (*ENGR3220, Human Factors and Interface Design*. Instructor: Prof. L. Andreas Stein)

MENTORSHIP

DOCTORAL COMMITTEE MEMBER

Nathan Hahn, Carnegie Mellon University, 2020 (advisor: Aniket Kittur)

Peter Organisciak, University of Illinois at Urbana-Champaign, 2015 (advisor: Miles Efron)

Erik Choi, Rutgers, School of Communication and Information, 2014 (advisor: Chirag Shah)

GRADUATE STUDENT INTERNS

Harmanpreet Kaur, University of Michigan, 2017, 2018 (with Iqbal)

Alex Williams, University of Waterloo, 2017, 2018 (with Iqbal)

Nathan Hahn, Carnegie Mellon University, 2016 (with Iqbal)

Rhema Linder, Texas A&M University, 2015, 2016 (with Iqbal)

Victoria Zayats, University of Washington, 2016 (with Igbal, Toutanova)

Carrie J. Cai, Massachusetts Institute of Technology, 2015 (with Iqbal)

Nick Greer, University of Arizona, 2015 (with Iqbal, Paradiso)

Niloufar Salehi, Stanford University, 2015 (with Kamar, Igbal)

Ke Tran, University of Amsterdam, 2015 (with Toutanova, Amershi)

Rajan Vaish, University of California, Santa Barbara, 2015 (with Monroy-Hernández)

Justin Cheng, Stanford University, 2014

Mona Haraty, University of British Columbia, 2014 (with Iqbal, Wang)

Carsten Eickhoff, Delft University of Technology, 2013 (with Dumais, White)

Yubin Kim, Carnegie Mellon University, 2013 (with Collins-Thompson)

Walter S. Lasecki, University of Rochester, 2013 (with Kamar)

Chia-Jung Lee, University of Massachusetts, Amherst, 2013 (with de la Chica)

Peter Organisciak, University of Illinois, 2013 (with Kalai, Dumais)

Shiri Azenkot, University of Washington, 2012 (with Morris)

Sanjay Kairam, Stanford University, 2012 (with Dumais, Morris)

Jin-Woo Jeong, Hanyang University, 2012 (with Morris)

Matthias Böhmer, Saarland University, 2012 (with Saponas)

Makoto Kato, Kyoto University, 2011 (with Dumais, White)

Michael S. Bernstein, Massachusetts Institute of Technology, 2011 (with Dumais, Horvitz)

Kira Radinsky, Technion, the Israeli Institute of Technology, 2011 (with Dumais, Svore)

Scott Bateman, University of Saskatchewan, 2011 (with White)

Sarah Tyler, University of California, Santa Cruz, 2009, 2011 (with Bailey, de la Chica)

Shahriya Amini, Carnegie Mellon University, 2010 (with Brush, Karlson, Krumm)

Lydia Chilton, University of Washington, 2010

Brent Hecht, Northwestern University, 2010 (with Morris)

Alex Kotov, University of Illinois Urbana-Champaign, 2010 (with Bennett, Dumais, White)

Anagha Kulkarni, Carnegie Mellon University, 2010 (with Dumais, Svore)

Daniel Ramage, Stanford University, 2009 (with Dumais, Morris)

Jon Elsas, Carnegie Mellon University, 2009 (with Dumais, Morris)

Katrina Panovich, Massachusetts Institute of Technology, 2009 (with Morris)

Paul André, University of Southampton, 2008 (with Dumais)

Eytan Adar, University of Washington, 2007 (with Dumais)

MENTORSHIP PROGRAMS

Organizer, MSR Labs Career Conversations Mentoring Program, Microsoft Research, 2016 – 2017.

Doctoral Consortium Mentor, WSDM 2014, 2016, SIGIR 2015, 2017, CHI 2015, CHIIR 2016, 2022.

Reviewer Mentor, CSCW 2015, 2016, 2017.

Mentor, Corp R&D Mentoring Ring, Microsoft, 2012 – 2013.

Mentor, Microsoft Research Women's Graduate Scholarship, 2012 – 2013.

PROFESSIONAL ACTIVITIES

School of Engineering & Applied Science (SEAS) Leadership Council, Yale, 2022 - Present.

Steering Committee, Web Search and Data Mining (WSDM), 2022 – Present.

Board Member (Executive Committee), Computing Research Association (CRA), 2017 - Present.

General Chair, Computing Research Association (CRA) Conference at Snowbird, 2022.

Steering Committee, New Future of Work (NFW) Symposium, 2020.

Program Chair, Microsoft Research (MSR) Faculty Summit, Future of Work, 2019.

Organizing Committee, Computing Research Association (CRA) Conference at Snowbird, 2018.

Board Member, Human Computer Interaction Consortium (HCIC), 2014 – 2017.

Program Committee Chair, Conference on Human Information Interaction & Retrieval (CHIIR), 2016.

Panels Chair, Conference on Human Factors in Computing Systems (CHI), 2016.

Industry Chair, Conference on Research and Development in Information Retrieval (SIGIR), 2015.

Doctoral Consortium Chair, Conference on Human Factors in Computing Systems (CHI), 2015.

 $Creator\ and\ Organizer,\ Microsoft\ Research\ Gender\ Diversity\ Lecture\ Series,\ 2015-2017.$

Program Committee Chair, Human Computer Interaction Consortium (HCIC), 2013.

General Chair, Conference on Web Search and Data Mining (WSDM), 2012.

Institute Representative, Faculty Committee on the Library System, MIT, 2003 – 2005.

Graduate Student Council Representative, Massachusetts Institute of Technology, 2002 – 2003.

REVIEWING

Associate Editor, ACM Transactions on Information Systems (TOIS), 2011 – 2014.

Senior Program Committee, CHI, HCOMP, SIGIR, WSDM.

Reviewer, AAAI, ASIST, CACM, CHI, CIKM, CSCW, ECIR, HCI, HCIR, ICWSM, IIiX, IP&M, IUI, MobileHCI, SIGIR, TKDE, TOCHI, TOIS, TWeb, UbiComp, UIST, Web Sci, WSDM, WWW, ...

Best Paper Committee, MLADS 2017, 2018, 2019, SIGIR 2016, 2019, WWW 2017 (Test of Time).

Perspectives Paper Committee, CHIIR 2016, SIGIR 2021.

Recipient, Outstanding Reviewer Award, SIGIR 2017, CHI, 2015, 2016.

SELECT MEDIA COVERAGE

A. Javed. Jaime Teevan: The 100 Most Influential People in AI 2023. TIME, September 2023.

- H. McCracken. *Microsoft's Satya Nadella is Winning Big Tech's AI War. Here's How.* Fast Company, August 2023.
- S. Nadella, J. Spataro, S. Chauhan, A. Boadi-Agyemang, **J. Teevan**, J. Friedman. *The Future of Work: Reinventing Productivity with AI*. Microsoft M365 Copilot Launch, Mar 2023.

How 6 Experts Use Next-Generation AI. Microsoft WorkLab, Apr 2023.

- J. Ormond. Global Computing Association Names 57 Fellows for Outstanding Contributions That Propel Technology Today. ACM Media Center, January 2023
- J. Halpern, A. Kahn. Six with Ties to MIT Honored as 2022 ACM Fellows. MIT News, Jan 2023. Nature Editorial Board. Employers Can Make Remote Working a Success by Listening to Research. Apr 2022.
- L. Stiffler. A Whole New Mindset: HR Experts and Researchers Share Tips for a Successful Return to Office. GeekWire, October 2022.
- T. Bishop. Leading Like a Scientist: Microsoft's Jaime Teevan on the New Mindset for the Future of Work. GeekWire, October 2022.
- A. Addrisi. Microsoft Scientist Studying the Pros and Cons of Remote Work. New Day Northwest, King5, Apr 2022.
- P. Murphy, C. McGrane. Back to the Office. Seattle Now, KUOW, Mar 2022.
- T. Bishop. *Microsoft Cites Risk of Digital Overload as Flexible Work Creates Potential "24/7 Workday"*. GeekWire, Mar 2022.
- 2022 Work Trend Index: Annual Report. Microsoft WorkLab, Mar 2022.
- 6 Simple Ways to Enable Flexible Work Today. Microsoft WorkLab, Mar 2022.
- D. Otieno. Microsoft Launches Research Institute in Nairobi Housed at the New ADC Offices. Techish, Mar 2022.
- N. Kanali. Microsoft ADC Offices in Nairobi to House the Company's First Research Institute in Africa. TechTrendsKE, Mar 2022.
- 3 Ways Hybrid Collaboration Can Bridge Both Space and Time. Microsoft WorkLab, Nov 2021.
- A. Vanstone. Hybrids and Hurdles. Counterpoint, Australian Broadcast Corporation (ABC), Oct 2021.
- T. Basu. Meetings Suck. Can We Make Them More Fun? MIT Technology Review, Sep 2021.
- C. Kulman. Tech Moves: Azure GM Joins Madrona; Microsoft Promotes Chief Scientist; Esper Adds Exec; More. GeekWire, Sep 2021.
- C. Matyszczyk. A Microsoft Scientist Went on TV and Revealed the Craziest Truth about Working from Home. ZDNet, Sep 2021.
- A. Addrisi, J. Suttner. *An Update on Remote Work from Microsoft Researcher*. New Day Northwest, King5, Sep 2021.
- To Thrive in Hybrid Work, Build a Culture of Trust and Flexibility. Microsoft WorkLab, Sep 2021.
- Jeff D'Alessio. Big 10: What will the internet look and feel like 30 years from now? The News-Gazette, Aug 20201.
- D. Pierce. How Microsoft Designed a Radical Future for Hybrid Meetings. Protocol, Jun 2021.
- Designing the New Hybrid Meeting Experience—for Everyone. Microsoft WorkLab, Jun 2021.
- D. Haas. Going Hybrid? What Will the Future Workplace Look Like? New Day Northwest, King5, Jun 2021.
- A. Addrisi, J. Suttner. Tending to Mental Health, Workplace Changes Among Priorities for Adults as Society Opens Up. New Day Northwest, King5, May 2021.
- K. Johnson. It's True. Everyone Is Multitasking in Video Meetings. WIRED, May 2021.
- P. Murphy. A Chance to Change the Office. Seattle Now, KUOW, Mar 2021.
- E. Dreyfuss. It's a Stressful Time. Here's How to Stay Focused at Work. The Information, May 2020.
- P. Zaveri. A Stewart. Meet the 21 Power Players Who Run Microsoft 365. Business Insider, Feb 2020.
- J. Axworthy. Can Microtasking Solve the Productivity Puzzle? Raconteur, Dec 2019.
- J. Friedman. Cracking the Code to Mobile Productivity. Medium, Dec 2019.
- M.J. Foley. Microsoft is Giving its Office for iOS and Android Apps a Makeover. ZDNet, Dec 2019.

- C. Thompson. Microtasks Might Be the Future of White-Collar Work. Wired, Nov 2019.
- M. Sullivan. In an Era of Distractions, Microsoft Wants AI to Be Your Coworker. Fast Company, Sep 2019.
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jaime@teevan.org – Page 23

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