

**Thomas Shawn Mullaney**  
Curriculum Vitae

**CONTACT INFORMATION**

450 Jane Stanford Way Building 200  
Department of History  
Stanford University  
Stanford, CA 94305 USA  
tsmullaney@stanford.edu  
415.609.1894

**ACADEMIC POSITIONS**

2019-	Professor, Chinese History, Stanford University
2012-2018	Associate Professor, Chinese History, Stanford University
2006-2012	Assistant Professor, Chinese History, Stanford University
2020-2022	Director of Graduate Studies, Modern Thought and Literature, Stanford University
2017-2020	Director of Undergraduate Studies, History, Stanford University
2015-Present	Faculty Fellow, Modern Thought and Literature, Stanford University
2014-Present	Faculty Fellow, Science, Technology and Society, Stanford University
2013-Present	Faculty Fellow, Stanford Center for Spatial and Textual Analysis

**EDUCATION**

2006	Ph.D., Columbia University (History)
2000	M.A., Humanistic Studies (History)
1999	B.A., The Johns Hopkins University (East Asian Studies, International Studies)

**OVERVIEW OF RECENT WORK**

Library of Congress Kluge Chair in Technology & Society, 2018 Guggenheim Fellow, recipient of Andrew W. Mellon New Directions Fellowship, recipient of Andrew W. Mellon Sawyer Seminar grant, winner of 2018 John K. Fairbank Prize for the best book in East Asian history since 1800, winner of 2018 Lewis Mumford Award for Outstanding Scholarship in the Ecology of Technics, awarded by the Media Ecology Association

**PUBLICATIONS**

**Monographs**

Forthcoming (2023)	<i>The Chinese Computer: A Global History of the Information Age.</i> Cambridge, MA: MIT Press, Forthcoming.
2022	<i>Where Research Begins: Choosing a Research Project That Matters to You (and the World).</i> Chicago: The University of Chicago Press, 2022. [With Christopher Rea]
2017	<i>The Chinese Typewriter: A History.</i> Cambridge: MIT Press, 2017.

*Winner of the 2018 John K. Fairbank Prize, awarded by the American Historical Association (AHA) to honor the best book in East Asian history since 1800*

*Winner of the 2018 Lewis Mumford Award for Outstanding Scholarship in the Ecology of Technics, awarded by the Media Ecology Association*

Honorable Mention, 2018 Joseph Levenson Prize (Post-1900 category) awarded by the Association for Asian Studies

2010 *Coming to Terms with the Nation: Ethnic Classification in Modern China*. Berkeley: University of California Press, 2010. [Foreword by Benedict Anderson]

Winner of the American Historical Association Pacific Branch Award for “Best First Book on Any Historical Subject”

### Edited Volumes and Special Issues (peer-reviewed)

2021 *Your Computer is On Fire*. Cambridge, MA: MIT Press, 2021.

2019 *The Chinese Deathscape: Grave Reform in Modern China*. Stanford: Stanford University Press, 2019.

2018 “Shift CTRL: New Perspectives in Computing and New Media.” (Special/Guest Edited Issue of *Technology & Culture*)

2018 “Facing the World: Typography, Media, and Colonialism in Asia, Africa, and the Middle East.” (Special/Guest Edited Issue of *Philological Encounters* (Brill))

2012 *Critical Han Studies: The History, Representation and Identity of China’s Majority*. Berkeley: University of California Press, 2012. [Principal Editor; Co-Edited with James Leibold, Stéphane Gros, and Eric Vanden Bussche

2004 Ethnic Classification in Modern China (Special/Guest Edited Issue, *China Information* 18, no. 2 (July 2004))

### Journal Articles (peer-reviewed)

2018 “QWERTY in China: Chinese Computing and the Radical Alphabet.” *Technology & Culture* 59, no. (October 2018): S34-S65.

2018 “Shift CTRL: Computing and New Media as Global, Cultural, Sociopolitical, and Ecological.” *Technology & Culture* 59, no. (October 2018): S1-S6.

2018 “The Font that Never Was: Linotype and the ‘Phonetic Chinese Alphabet’ of 1921.” *Philological Encounters/Brill* 3, no. 4 (November 2018): 550-566.

2018 “Facing the World: Towards a Global History of Non-Latin Type Design.” *Philological Encounters/Brill* 3, no. 4 (November 2018): 399-411.

2017 “Quote Unquote Language Reform: Punctuation Reform and the Horizontalization of Chinese.” *Modern Chinese Literature and Culture* 29, no. 2 (Fall 2017): 206-250.

2016 “Controlling the Kanjisphere: The Rise of the Sino-Japanese Typewriter and the Birth of CJK.” *Journal of Asian Studies* (August 2016): 725-753.

2012 “The Moveable Typewriter: How Chinese Typists Developed Predictive Text during the Height of Maoism.” *Technology and Culture* 53, no. 4 (October 2012): 777-814.

*Awarded the 2013 Abbot Payson Usher Prize as the best scholarly work published during the preceding three years under the auspices of the Society for the History of Technology*

2010 “Seeing for the State: The Role of Social Scientists in China’s Ethnic Classification Project.” *Asian Ethnicity* 11, no. 3 (October 2010): 325-342.

2004 “Ethnic Classification Writ Large: The 1954 Yunnan Province Ethnic Classification Project and its Foundations in Republican-Era Taxonomic Thought.” *China Information* 18, no. 2 (July 2004): 207-241.

2004 “55 + 1 = 1, or, the Strange Calculus of Chinese Nationhood.” *China Information* 18, no. 2 (July 2004): 197-205.

### Book Chapters (peer-reviewed)

- 2021 “Your Computer is On Fire.” In Thomas S. Mullaney et al. *Your Computer is On Fire*. MIT Press, 2021.
- 2021 “Typing is Dead.” In Thomas S. Mullaney et al. *Your Computer is On Fire*. MIT Press, 2021.
- 2020 “Nineteenth-Century Media Technologies: From Telegraph to Phonograph” (co-authored with Lisa Gitelman). In Ann Blair, Anthony Grafton, Paul Duguid and Anja Goeing, eds. *Information: A Historical Companion*. Princeton: Princeton University Press, forthcoming.
- 2019 “No Room for the Dead: On Grave Relocation in Contemporary China.” In Thomas S. Mullaney, ed. *The Chinese Deathscape*. Stanford: Stanford University Press, 2019.
- 2019 Editor’s Introduction. In Thomas S. Mullaney, ed. *The Chinese Deathscape*. Stanford: Stanford University Press, 2019.
- 2017 “Ethnicity, Nationalism, and Identity in the Study of Modern China.” In Michael Szonyi, ed. *Blackwell Companion to Chinese History*. New York: Wiley, 2017.
- 2014 “Semiotic Sovereignty: The 1871 Chinese Telegraph Code in Global Historical Perspective.” In Jing Tsu and Benjamin Elman, eds. *Science and Technology in Modern China, 1880s-1940s*. Leiden: Brill, 2014.
- 2012 “Critical Han Studies: Introduction and Prolegomenon.” In *Critical Han Studies: The History, Representation and Identity of China’s Majority*. Berkeley: University of California Press, 2012.

### Mass Media Publications (partial list)

- 2021 “How a solitary prisoner decoded Chinese for the QWERTY keyboard.” *Psyche* (July 21, 2021).
- 2021 “The engineering daring that led to the first Chinese personal computer.” *TechCrunch* (June 29, 2021).
- 2021 “The underground zines that kept self-expression alive in Mao’s China.” *Boston Globe* (June 6, 2021).
- 2021 “Why is the world’s largest collection on China’s modern IT history in the US?” *South China Morning Post* (June 6, 2021).
- 2021 “Behind the painstaking process of creating Chinese computer fonts.” *MIT Technology Review* (May 31, 2021).
- 2021 “America has a rich history of innovation by Asian immigrants.” *Quartz* (May 29, 2021).
- 2021 “Meet the mystery woman who mastered IBM’s 5,400-character Chinese typewriter.” *Fast Company* (May 17, 2021).
- 2016 “America’s Secret Cold War Mission to Build the First Chinese Computer.” *The Atlantic* (September 14, 2016).
- 2016 “The Origins of Chinese Supercomputing, and an American Delegation’s Mao-Era Visit.” *Foreign Affairs* (August 4, 2016).
- 2016 “‘Security Is Only as Good as Your Fastest Computer’: China Now Dominates Supercomputing. That Matters for U.S. National Security.” *Foreign Policy* (July 21, 2016).
- 2016 “How to Spy on 600 Million People: The Hidden Vulnerabilities in Chinese Information Technology.” *Foreign Affairs* (June 5, 2016).
- 2016 “Chinese Is Not a Backward Language.” *Foreign Policy* (May 12, 2016).

### Curated Museum Exhibitions

2017-2020	Radical Machines: Chinese in the Information Age (Worldwide)
2017-18	Facing the World: Type Design in Global Perspective (Stanford University)
2016-17	The Design and Science of East Asian Information Technology (Stanford University)

#### GRANTS, FELLOWSHIPS, AND PRIZES

2021	Library of Congress Kluge Chair in Technology & Society
2018	Guggenheim Fellowship [Project: Hot Metal Empire: Script, Media, and Colonialism in Asia, Africa, and the Middle East; Duration: 2018-2021]
2018	John K. Fairbank Prize, awarded by the American Historical Association (AHA) to honor the best book in East Asian history since 1800 (for <i>The Chinese Typewriter: A History</i> )
2018	Andrew W. Mellon New Directions Fellowship [Project: Hot Metal Empire: Script, Media, and Colonialism in Asia, Africa, and the Middle East; Duration: 2018-2019]
2018	The Lewis Mumford Award for Outstanding Scholarship in the Ecology of Technics, awarded by the Media Ecology Association (for <i>The Chinese Typewriter: A History</i> )
2017	Stanford Research Institute of Comparative Studies in Race and Ethnicity (RICSRE) Faculty Research Fellowship
2017	ACLS/Chiang Ching-kuo Foundation “Comparative Perspectives on Chinese Culture and Society” Award [Project: Digital Humanities Asia (DHAsia); Duration: 2017-2018]
2016	Andrew W. Mellon Sawyer Seminar funding recipient for Digital Humanities Asia (DHAsia) project [Project: Digital Humanities Asia (DHAsia); Duration: 2016-2018]
2017	VPTL “Faculty College” grant for “Massively Multiplayer Humanities” pilot
2016	Stanford VPUE Curriculum Innovation Major Grant for “History of Information” course, to be redesigned as lecture course and core curriculum within STS major
2014	Stanford University Libraries CIDR (Center for Interdisciplinary Digital Research) Grant for Digital Humanities Project <i>Grave Relocation in Modern China</i>
2014	Roberta Denning Fund for Digital Humanities Project <i>Grave Relocation in Modern China</i>
2013	Abbot Payson Usher Prize, awarded to author of the best scholarly work published during the preceding three years under the auspices of the Society for the History of Technology. [Awarded for the article entitled “The Moveable Typewriter: How Chinese Typists Developed Predictive Text during the Height of Maoism” appearing in <i>Technology and Culture</i> .]
2012-14	National Science Foundation 3-Year Grant (Science, Technology and Society Award) [Project: The Chinese Typewriter; Duration: 2012-2014]
2011	American Historical Association Pacific Branch Award for “Best First Book on Any Historical Subject”
2010-12	Annenberg Faculty Fellow
2010-11	William H. and Frances Green Faculty Fellow
2010	Freeman Spogli Institute China Fund
2009	Hellman Faculty Scholar [Project: The Chinese Typewriter; Duration: 2009-2010]
2008	ACLS/Chiang Ching-kuo Foundation “New Perspectives on Chinese Culture and Society” Award [Project: Critical Han Studies; Duration: 2008-2009]
2008	Stanford College Dean’s Office of Humanities and Sciences Award
2002-03	Social Science Research Council International Pre-Dissertation Fellowship
2002-03	Blakemore Foundation Fellowship for Advanced Asian Language Studies (Declined)

## MAIN ORGANIZER OF INTERNATIONAL CONFERENCES AND SPEAKER SERIES

2020	Chinese Archives in Crisis (with Riley Brett-Roche)
2019-2020	Before and Beyond Typography: Textual Production in Global and Multimodal Perspective (with Andrew Amstutz)
2017-18	Digital Humanities Asia (DHAsia) Summit Conference (Stanford University, April 27-28, 2018)
2017-18	Your Computer is On Fire: The Politics of Global Computing and New Media (Stanford University, February 9-10, 2018)
2017-18	Face/Interface: Global Type Design and Computer Interface (Stanford University, December 1-2, 2017)
2016-17	Digital Humanities Asia (DHAsia) Residency Series (Stanford University)
2015-16	Shift CTRL: New Perspectives in Computing and New Media Conference (Stanford University, May 6-7, 2016)
2015-16	Digital Humanities Asia (DHAsia) Residency Series (Stanford University)
2015-16	Techniques of Mediation Speaker Series (Stanford University) [co-organized with Miyako Inoue]
2012-13	Language, Information, Techné Speaker Series (Stanford University)
2007-2008	Critical Han Studies Conference (Stanford University, April 25-27, 2008)
2007-2008	Project Absentia Speaker Series (Stanford University)

## LECTURES AND INVITED TALKS (PARTIAL LIST)

2022	“The Pre-History of Chinese Digital Humanities” (Peking University, December 3, 2022)
2022	“From Chinese Typewriting to Chinese Computing: A History” (Peking University, June 10, 2022)
2022	“The Chinese Typewriter: A History” (Tsinghua University, May 14, 2022)
2021	“The Search for Mod China: How Chinese Computing Hacked Modernity” (Harvard University, May 2, 2021)
2019 [Keynote]	“The Pixel and the Tessera: Towards a Theory of Graphic Resolution” (Northwestern University, Klopsteg Lecture, October 21, 2019)
2019	“‘Lo-Res’ Chinese: Toward a History of Non-Latin Bitmap Fonts” (ATypI Annual Conference, Tokyo, Japan, September 7, 2019)
2019 [Keynote]	“Revolutionary Spirits: Typescript Books, DIY Zines, and Other Forms of Unsanctioned Publishing in Maoist and Post-Mao China” (Rare Book School, University of Virginia, July 22, 2019)
2019	“The Chinese Typewriter” (San Francisco Public Library, June 18, 2019)
2019 [Keynote]	“Forget Everything You’ve Heard about ‘Character Amnesia’: Chinese, Electronic Writing, and the Birth of the Hypograph” (Friedrich-Alexander Universität Erlangen-Nürnberg, Society for Cultural Interaction in East Asia, Erlangen, Germany, May 11, 2019)
2019 [Keynote]	“The Future of Writing: Lessons from Chinese Computing” (Kalamazoo College, 2019 Moritz Lecture, May 2, 2019)
2019 [Visiting Scholar]	Visiting Scholar, Short-Term, Multiple Courses Delivered (Universitat Oberta de Catalunya, Barcelona, Spain, March 11-15, 2019)
2018 [Keynote]	“Asymmetries in Global Information and Language Technology, 1800 to the Present” (Hilldale Keynote Lecture, University of Madison-Wisconsin, November 15, 2018)
2018	“Global China” (Cheltenham Literary Festival, October 13, 2018, with Peter Frankopan, Theresa Fallon, and George Magnus)
2018	“The Chinese Typewriter: A History” (Oxford University, October 11, 2018)

- 2017 “The New Chinese Exclusion: Chinese Computing in the Age of Alphanumeric Hegemony” (Rutgers University, March 30, 2017)
- 2017 “A War Between the Living and the Dead: On Grave Relocation in Contemporary China” (University of Pennsylvania, March 27, 2017)
- 2017 [Keynote] Keynote Address. SIGCIS Conference (Computer History Museum, March 18, 2017)
- 2017 “Chinese Computing and the Future of I.T.” (San Diego Chinese Historical Museum, February 25, 2017)
- 2017 “Machine Learning: An Historian’s Guide to Reading Keyboards, Code, and other Technological Objects” (UCSD, February 24, 2017)
- 2017 “Ecologies of Chinese Computing: A Guided Tour through Recent History” (Carnegie Mellon University, February 7, 2017)
- 2017 “Hot Metal Empire: Type Design, Media, and Empire in Asia, Africa, and the Middle East” (University of Pittsburgh, February 6, 2017)
- 2017 Opening Lecture for “Radical Machines: Chinese in the Information Age” (San Diego Chinese Historical Museum, January 21, 2017)
- 2016 “Design” (Information and the Humanities Conference, Pennsylvania State University, October 29, 2016)
- 2016 “Digital Humanities for Skeptics: A Report from the DHAsia Program at Stanford University” (Columbia University, October 25, 2016)
- 2016 “The Font that Never Was: Linotype, Monotype, and the “Phonetic Chinese Alphabet” of 1921” ATypI Annual Conference, Warsaw, Poland, September 16, 2016)
- 2016 “How to Spy on 600 Million People” (Computer History Museum, July 7, 2016)
- 2016 “Translating the Alphabet into Chinese: Computing in the Age of Input” (Shift CTRL Conference, Stanford University, September 7, 2016)
- 2016 “From Exotic Type to Non-Latin: Typography and Transcultural Anxiety in the Twentieth Century” (University of Arkansas, April 21, 2016)
- 2016 “China Without: A Series of Two Roundtables on Modern Chinese History Using Archives and Resources outside China, Taiwan, and Japan” (Association for Asian Studies Annual Meeting, March 2016)
- 2016 “The Standardization of Minority Identity after the Ethnic Classification” (“Language, Power and Identity in Asia: Creating and Crossing Language Boundaries” Conference, Leiden, March 2016)
- 2016 “The Chinese Computer: A Cold War History” (American Historical Association Annual Meeting, Atlanta, January 2016)
- 2015 “No Room for the Dead: On Grave Relocation in Modern China” (Harvard University “Digging Up the Dead” Conference, December 7, 2015)
- 2015 “Hot Metal Empire: Script, Media, and Colonialism in Asia, Africa, and the Middle East” (Association Typographique Internationale| ATypI Annual Conference, São Paulo, Brazil, October 15, 2015)
- 2015 “The Chinese Transalphabet” (Zukunftphilologie Winter School, University of Cape Town, South Africa, September 13, 2015)
- 2015 “Hot Metal Empire: Type, Media, and Colonialism in Asia, Africa, and the Middle East” (Zukunftphilologie Winter School, University of Cape Town, South Africa, September 10, 2015)
- 2015 “Typographic Imperialism” (Zukunftphilologie Winter School, University of Cape Town, South Africa, September 6, 2015)
- 2015 “Unimagining Ethnicity in China: The Standardization of Minority Identity after the Ethnic Classification” (Hanyang University, Seoul, April 30, 2015)
- 2015 “Architects of Ethnicity: The Standardization of Chinese Minority Identities after the Ethnic Classification” (The Johns Hopkins University, April 13, 2015)
- 2015 “No Room for the Dead: On Grave Relocation in Contemporary China” (Association for Asian Studies Annual Meeting, March 28, 2015)

- 2014 “On the Apotheosis of the Typewriter and the Xenogenesis of Chinese” (University of Michigan Eisenberg Institute, December 4, 2014)
- 2014 “QWERTY is dead, long live QWERTY! Lin Yutang, the MingKwai Chinese Typewriter, and the Birth of Input in Twentieth-Century China” (University of Toronto, October 31, 2014)
- 2014 “Remington Worldwide: On the Rise of the Keyboard Typewriter and the Xenogenesis of Chinese” (Columbia University, September 19, 2014)
- 2014 [Keynote] “Waiting for Cadmus: Chinese Script in the Age of Alphanumeric Hegemony, 1871-Present” (Keynote Lecture, Conference on Asian History, American Historical Association, January 2014)
- 2013 “QWERTY is dead, long live QWERTY! Lin Yutang, the MingKwai Chinese Typewriter, and the Birth of Input in Twentieth-Century China” (MIT, December 9, 2013)
- 2013 “The Birth of Input in China” (University of California, Berkeley, October 30, 2013)
- 2013 “What China has Shown the World about the Future of Human-Computer Interaction” (Balliol College 750th Anniversary Alumni Lecture Series, San Francisco, June 28, 2013)
- 2013 “How to Build a Chinese Typewriter: Reimagining Technology and Script in the 19th and 20th Centuries” (UCLA, May 6, 2013)
- 2013 “How Does Script Want to be Read? Siegen Chou, Eugene Shen, and the Horizontalization of Chinese (“Language, Information, Techné” Workshop, Stanford University, March 12, 2013)
- 2012 Invited Lecture at Department of Media, Culture, and Communication, New York University (October 19, 2012)
- 2012 Invited Lecture at “Knowledge/Value: Information, Databases, Archives Conference” (University of Chicago Center in Beijing, September 7, 2012)
- 2012 “The Semi-Colonial Semi-Colon: The Discourse and Practice of Modern Punctuation in Twentieth-Century Language Reform” (Princeton University, April 21, 2012)
- 2012 “The Typing Rebellion: Proletarianizing Information Technology in Maoist China” (University of Chicago, January 30, 2012)
- 2012 “Incompatible with Modernity: The Chinese Typewriter in the Western Imagination” (American Historical Association Annual Meeting 2012)
- 2011 “Splitting the Chinese Atom: Lin Yutang, the MingKwai Typewriter, and the Crisis of Information in Twentieth-Century China” (City University of Hong Kong, December 19, 2011)
- 2011 “A Chinese Typewriter in Silicon Valley: What 150 Years of Chinese Information Technology Can Teach the Alphabetic World” (Google Tech Talk, December 5, 2011)
- 2011 “Chinese Telegraphy and Chinese Typewriting in Global Historical Perspective” (“Work of Culture” Lecture Series, Ohio State University, May 27, 2011)
- 2011 “Technologies of Anticipation: How Chinese Typists Invented ‘Predictive Text’ during the Height of Maoism” (Stanford University Program in Science, Technology, and Society, May 16, 2011)
- 2011 “Chinese Typewriters and Recursive Embodiment: Humans Embodying Machines Embodying Humans Embodying Machines” (Material Objects and Bodies in Industrializing East Asia Workshop, Columbia University, February 24, 2011)
- 2011 “The People’s Republic of Predictive Text: How Chinese Typists in the Communist Period Anticipated the Computer Age” (Association for Asian Studies Annual Meeting 2011)
- 2010 “Radical Machines: On Chinese Typewriters and the Twin Traditions of Chinese Linguistic Modernity” (Harvard University, October 25, 2010)

- 2010 “‘Ten Characters per Minute’: The Discourse of the Chinese Typewriter and the Persistence of Orientalist Thought” (Association for Asian Studies Annual Meeting 2010)
- 2009 “The Typing Rebellion: Toward a Global History of the Chinese Typewriter” (History of Science Society, 2009 Annual Meeting, Phoenix, AZ)
- 2009 “Categorizing Yunnan: The 1954 Ethnic Classification Project (*minzhu shibie*)” (Fudan University, Shanghai, China, July 28, 2009)
- 2009 “Meditations on the Han Figurine: How to Conceptualize, Research and Teach the Largest Ethnic Group on Earth” (University of Washington, March 5, 2009)
- 2008 “Han, Non-Han, and Non: Notions of Majority, Minority, and Miscellany in the Study of Southwestern China” (Stanford University, Critical Han Studies Conference and Workshop, April 25-27, 2008)
- 2008 “Ethnic Diversity in Contemporary China: Surface and Depth” (Johns Hopkins University, March 28, 2008)
- 2008 “Between Han Chauvinism and Local Nationalism: Ethnic Iconography in China” (Stanford University, Center for East Asian Studies, February 21, 2008)
- 2007 “The Other Origin of Species: Ethnic Categorization and Ethnic Identity in Contemporary China” (University of Oregon, October 22, 2007)
- 2007 “Henry Rodolph Davies: The Link Between Colonial India and the People’s Republic of China” (Crossing Borders and Paradigms: Anthropology of Southwest China Reconsidered, Dali, Yunnan Province, August 7-15, 2007)
- 2007 “Han, Solo: Understanding the Ethnonational Divide in Communist China” (University of California Irvine, Rethinking Divides in the Study of China, April 28, 2007)

#### GRADUATE ADVISING AND UNIVERSITY SERVICE (SELECTED LIST)

##### PhD Advising

- Current Claudius Kim (East Asian History) [Primary Co-Advisor with Yumi Moon]
- Current Michelle Mengsu Chang (Transnational/East Asian History)
- Current Riley Brett-Roche (Chinese History)
- 2019 “Gendering Generations: Redefining Masculine Life Stages in Modern China” by Andrew Elmore (Chinese History)
- 2018 “Steel Metropolis: Industrial Manchuria and the Making of Chinese Socialism, 1916-1964” by Koji Hirata (East Asian History) [Primary Co-Advisor with Jun Uchida]
- 2017 “Noise Governance and the Hearing Subject in Urban Taiwan” by Jennifer Hsieh (Anthropology) [Secondary Advisor]
- 2017 “Critical Approaches to the Materiality of Source Code” by Benjamin Allen (Modern Thought and Literature) [Primary Co-Advisor with Andrea Lunsford]
- 2016 “Sounding the Nation: Dialect and the Making of Modern China” by Gina Anne Tam (Chinese History) [Primary Advisor] (Now Assistant Professor at Trinity University)
- 2016 “Land, Trade, and the Law on the Sino-Tibetan Border, 1723-1911” by Wesley Chaney (Chinese History) [Secondary Advisor] (Now Assistant Professor at Bates College)
- 2015 “Mahjong, American Modernity, and Cultural Transnationalism” by Annelise Heinz (U.S./Pacific History) [Secondary Advisor] (Now Assistant Professor at the University of Oregon)
- 2014 “Injuring Customs and Corrupting Hearts: Pornography and Modernity in China at the Turn of the 20th Century” by Yvon Wang (Chinese History) [Secondary Advisor] (Now Assistant Professor at the University of Toronto)



## University Service

2021	STS Faculty Fellow (Renewed), including co-instruction of gateway course, STS 1: Introduction to Science, Technology, and Society with 160 students
2020	Director of Graduate Studies, Modern Thought and Literature Program
2019	BJA/Judicial Affairs
2019	Director of Undergraduate Studies, History
2019	Director of Graduate Studies, History
2019	Integrative Learning Task Force
2019	Stanford University Faculty Senate (Committee on Libraries)
2018	“Future of the Major” Design Team (University Committee)
2017	Elected to Stanford University Faculty Senate (Committee on Libraries)
2017-2018	Breadth Governance Board (two-year appointment beginning September 2017)
2017-Present	Director of Undergraduate Studies, History (beginning January 2017)
2017	Undergraduate Studies Committee, Chair
2017	STS Faculty Fellow, including co-instruction of gateway course, STS 1 with 160 students
2017	Academic Technology Specialist Search Committee
2017	Stanford-Tsinghua Chinese Archives Bootcamp for Graduate Students (Co-Director)
2017	WIM (Writing in the Major) Policy Committee
2016	Faculty College “Massively Multiplayer Humanities,” Director
2016	Paul Edwards search/review committee (STS)
2016	WIM (Writing in the Major) Policy Committee
2016	Faculty College “Asia in the World” member
2016	Modern Thought and Literature policy committee
2016	Modern Thought and Literature graduate admissions committee
2016	Spotlight Speaker at Humanities Center/CESTA Donor Event, at invitation of Caroline Winterer, Zephyr Frank, and Elaine Treharne
2016	Spotlight Speaker at “Lens of Discovery” Library Donor Event, at invitation of Michael Keller
2016	East Asian History Curriculum Chair
2016	CIDR (Center for Interdisciplinary Digital Research) Proposal Review Committee (at invitation of Michael Keller and Glen Worthey)
2016	CEAS (Center for East Asian Studies) Postdoctoral Fellow Review Committee
2016	Berkeley-Stanford Graduate Student Conference Faculty Coordinator and Review Committee
2016	Department of History Alumni Outreach Committee Chair
2016	Department of History “Historical Conversations” committee
2016	History of Science Graduate Admissions Committee
2016	STS Faculty Fellow, including co-instruction of gateway course, STS 1 with 160 students
2016-Present	Faculty Mentor (Ana Minian, Assistant Professor of History)
2015	Department of History Policy Committee
2015	WIM (Writing in the Major) Policy Committee, Member
2015	Berkeley-Stanford Graduate Student Conference Faculty Coordinator and Review Committee
2015	STS Faculty Fellow, including co-instruction of gateway course, STS 1 with 160 students
2015	Department of History “Historical Conversations” committee
2014	Department of History Policy Committee
2013	Jun Uchida (History) Tenure Review Committee

## LANGUAGES

Chinese (Fluent); Classical Chinese (Research Capability); French (Research Capability); Japanese (Research Capability); Italian (Research Capability)

**ARCHIVAL AND SPECIAL COLLECTIONS EXPERIENCE (SELECTED LIST)**

**Archives and Collections for *Hot Metal Empire***

2017 Burke Library, Union Theological Seminary, Columbia University (New York, NY)  
2017 University of Pennsylvania Special Collections (Philadelphia, PA)  
2016 10-day Type Design Intensive Course (Letterform Archive, San Francisco, CA)  
2015 Archives of the Propaganda Fide (Rome, Italy)  
2015 Archives of the Museo Bodoniano (Parma, Italy)  
2015 Monotype Corporate Archives (Salford, UK)  
2015 British Library (London, UK)  
2015 Museum of Printing (North Andover, MA)  
2014 Museum of Science and Industry (Manchester, UK)  
2014 Type Design and Type History Intensive Course (University of Reading, UK)  
2014 British Library (London, UK)  
2014 St. Brides Library (London, UK)  
2013 Museum of Printing (North Andover, MA)  
2013 Library of Congress (Washington, DC)  
2013 Smithsonian Institute (Washington, DC)  
2013 National Cryptologic Museum (Washington, DC)  
2013 Bibliothèque nationale de France (Paris, France)  
2013 Hagley Library (Wilmington, DE)

**Archives and Collections for *The Chinese Typewriter and The Chinese Computer***

2015 Harvard Business School Archives (Cambridge, MA)  
2014 Museum of Printing (North Andover, MA)  
2014 National Library of China (Beijing, PRC)  
2013 University of Washington Special Collections  
2013 Needham Institute (Cambridge, UK)  
2013 Cambridge University Special Collections (Cambridge, UK)  
2013 Academia Sinica Library and Archives (Taipei, Taiwan)  
2013 National Library of China (Beijing, PRC)  
2013 Yale University Special Collections (New Haven, CT)  
2013 UC Berkeley Ethnic Studies Library (Berkeley, CA)  
2012 Bancroft Library (Berkeley, CA)  
2012 Computer History Museum (Mountain View, CA)  
2011 Renmin University, Visiting Scholar (Beijing, China)  
2011 Beijing Municipal Archives (Beijing, China)  
2011 Tianjin Municipal Archives (Tianjin, China)  
2011 Olivetti Historical Archives (Ivrea, Italy)  
2011 Peter Mitterhofer Schreibmaschinenmuseum (Partschins/Parcines, Italy)  
2011 Museo della macchina da scrivere (Milan, Italy)  
2011 Lingue e Culture dell'Asia Orientale Ca' Foscari Special Collections (Venice, Italy)  
2011 Private Typewriter Collection of Rolf Heinen (Drolshagen, Germany)  
2011 Columbia University Rare Books and Manuscripts Library (New York)  
2010 National Diet Library (Tokyo, Japan)  
2010 Musée de la machine à écrire (Lausanne, Switzerland)  
2010 Musée des arts et métiers (Paris, France)

2010 Bibliothèque nationale de France (Paris, France)  
2010 Tekniska museet [Technical Museum] (Stockholm, Sweden)  
2010 Rigsarkivet [Danish National Archives] (Copenhagen, Denmark)  
2010 Private Telegraphy Collection of Henning Hansen (Copenhagen, Denmark)  
2010 Cable and Wireless Archive (Porthcurno, United Kingdom)  
2010 Private Typewriter Collection of Miriam Roche (London, United Kingdom)  
2010 United Nations Archives and Records Management Section (New York)  
2010 Philadelphia City Archives  
2010 Huntington Library (Los Angeles, California)  
2010 Museum of Business History and Technology (Delaware)  
2009 Shanghai Municipal Archives (Shanghai, China)  
2009 National Archives (Washington, DC)  
2009 Smithsonian Institution Archives Center (Washington, DC)