

The Society for the History of Technology

The Society for the History of Technology was formed in 1958 to encourage the study of the development of technology and how this development relates to society and culture. Incorporated in the state of Ohio as a nonprofit educational organization, the society is interdisciplinary, concerned not only with the history of technological devices and processes but also with technology in relation to politics, economics, labor, business, the environment, public policy, science, and the arts.

Membership in the society is international, open to individuals, organizations, corporations, and institutions interested in its purposes and activities. Benefits include a subscription to *Technology and Culture* (in both print and online form) and discounted registration at the society's annual meeting. For details on joining the society, visit www.historyoftechnology.org or call or write Johns Hopkins University Press, 2715 North Charles Street, Baltimore, MD 21218-4363.

OFFICERS	Gabrielle Hecht, President Deborah Douglas, Vice President Jan Korsten, Secretary Amy Bix, Treasurer Ruth Oldenziel, Editor <i>Technology and Culture</i>		
EXECUTIVE COUNCIL	Angel Callahan Arwen Mohun Sonja D. Schmid Ksenia Tatarchenko	Hyungsub Choi Teasel Muir-Harmony Ashley Shew Matt Wisnioski	Eric S. Hintz Tiago Saraiva Bucky Stanton
EDITORIAL COMMITTEE	Prakash Kumar Dagmar Schäfer	Maria-Paula Diogo Edna Suarez-Diaz	Ruth Oldenziel James Sumner
PAST PRESIDENTS	William F. Ogburn David B. Steinman Lynn White Jr. Cyril Stanley Smith Peter F. Drucker Elmer Belt Robert P. Multhauf Bern Dibner John B. Rae John G. Brainerd Eugene S. Ferguson	Thomas P. Hughes Brooke Hindle Melvin Kranzberg Edwin T. Layton Jr. Bruce Sinclair Merritt Roe Smith Carroll Pursell Ruth Schwartz Cowan Alex Roland Robert C. Post Terry Reynolds	Daryl Hafter David A. Hounshell Rosalind Williams Steven Usselman Arne Kaijser Ronald R. Kline Bruce E. Seely Francesca Bray John Krige Thomas Misa Arwen Mohun

SUBMISSION Articles in *Technology and Culture* are peer-reviewed. Detailed notes for contributors are available at www.historyoftechnology.org/etc/index.html, and from the editorial office. Manuscripts may be submitted electronically via: https://submissions.scholasticahq.com/technology-and-culture/for_authors. Direct other business, queries, and books for review to:

Ruth Oldenziel, Ph.D., Editor-in-Chief
Mor Lumbroso, MSc, Managing Editor
Technology and Culture Editorial Offices
Eindhoven University of Technology
P.O. Box 513, 5600 MB Eindhoven, the Netherlands
editors@techculture.org

Editorial

EDITOR-IN-CHIEF	Ruth Oldenziel, Eindhoven University of Technology
GUEST EDITOR	Tamar Novick, Max Planck Institute for the History of Science
MANAGING EDITOR	Mor Lumbroso, Eindhoven University of Technology
BOOK REVIEW EDITOR	Dick van Lente, Eindhoven University of Technology
BOOK REVIEW ASSISTANT	Henk-Jan Dekker, Eindhoven University of Technology Leon Vauterin, Eindhoven University of Technology
PUBLIC HISTORY EDITOR	Johannes-Geert Hagmann, Deutsches Museum, Germany
STYLE EDITOR	Val Kidd
INTERN	Jeroen Kat
CONTRIBUTING EDITORS	Yakup Bektas, Tokyo Institute of Technology, Japan Keith Breckenridge, University of the Witwatersrand, South Africa Lino Camprubí, University of Seville, Spain Justin Castro, Arkansas State University, U.S.A. Yao Dazhi, Chinese Academy of Science, China Cornelis Disco, Independent Scholar, France Donna Drucker, Columbia University U.S.A. Rayvon Fouché, Purdue University, U.S.A. Alexander C. T. Geppert, New York University, U.S.A. Anna Guagnini, University of Bologna, Italy Liliane Hilaire-Pérez, Paris Diderot University, France Chihyung Jeon, Korean Advanced Institute for Science and Technology, South Korea Eda Kranakis, University of Ottawa, Canada Leonard Laborie, Center National de la Recherche Scientifique, France Angela Leung, University of Hong Kong, China Pamela O. Long, Independent Scholar, U.S.A. Carlos Lopez-Galvís, University of Lancaster, U.K. John Lourdasamy, Indian Institute of Technology Madras, India Harro Maat, University of Wageningen, the Netherlands Patrick McCray, University of California, Santa Barbara, U.S.A. Cyrus Mody, Maastricht University, the Netherlands Jahnavi Phalkey, Science Gallery, India David Pretel, Pompeu Fabra University, Spain Andrew Russell, SUNY Polytechnic Institute, U.S.A. M. Louísa Sousa, New University of Lisbon, Portugal Helmuth Trishler, Deutsches Museum, Germany Matteo Valeriani, Max Planck Institute for the History of Science, Germany, and Tel Aviv University, Israel Dhan Zunino Singh, National University of Quilmes, Argentina Geoff Zylstra, New York City College of Technology, U.S.A.
PAST EDITORS-IN-CHIEF	Melvin Kranzberg, 1959–1981 Robert C. Post, 1982–1995 John M. Staudenmaier, S.J., 1996–2010 Suzanne Moon, 2010–2020
SPONSORING INSTITUTION	Eindhoven University of Technology