

New Approaches to Preindustrial Technology: Bodies, Minds, and Machines

Luce Hall, Room 203, Yale University, 20-21 April 2018

An International Workshop organized by Paola Bertucci

with the support of The Edward J. and Dorothy Clarke Kempf Memorial Fund, the Program in the History of Science and Medicine, the Department of History, and the Humanities Program

Program

20 April 2018, 2:00 - 5:30

2:00-2:30 Opening Remarks

Paola Bertucci, Program in the History of Science and Medicine, Yale University: The Question(s) Concerning Preindustrial Technology

Session 1: Machines, Minds, and Souls

Chair: Deborah Coen, Program in the History of Science and Medicine, Yale University

2:30-3:50

Matteo Valleriani, Max Planck Institute for the History of Science: The Epistemic Function of the Early Modern "Theaters of Machines" and Their Images

Koen Vermeir, CNRS Paris: Religion and Technology in the Early Modern Period

3:50-4:10 Coffee Break

4:10-5:30

Elly Truitt, Bryn Mawr College: Instruments for Certainty in the Middle Ages

Matthew Jones, Columbia University: Logic, Reckoning Machines, Labor

21 April 2018, 9:00 - 5:30

9-9:30 Breakfast

Session 2: Bodies and Machines

Chair: Marisa Bass, Department of the History of Art, Yale University

9:30-10:50

Pamela O. Long: Leonardo and the Lure of the Machine

Jessica Keating, Carleton College: Early Modern Automata: Animating Art History

10:50-11:10 Coffee Break

11:10-12:30

Heidi Hausse, Columbia University: Butcher, Baker, Gun and Clockmaker: The Many Crafts of Making Mechanical Limbs in Early Modern Europe.

Lucia Dacome, University of Toronto: The Art and Craft of Embodiment: Weaving Together the Bodily Machine

12:30-2:00: Lunch

Session 3: Machines and Modernity

Chair: Heidi Voskuhl, University of Pennsylvania

2:00-3:20

Luca Molà, European University Institute: Reinventing Renaissance Modernity: The Development of Intellectual Property Rights in Italy and Europe, 15th-17th Centuries

Vera Keller, University of Oregon: The Engine Looms: Techne, Technology, and Interest

3:20-3:40 Coffee Break

3:40-5:00

Surekha Davies, Western Connecticut State University and Folger Shakespeare Library: Machines in and of New Worlds: European Encounters with Preindustrial Technology

Jessica Riskin, Stanford University: From Machines to Mere Machines

5:00-5:30

General Discussion