

Michael Mahoney And The Histories of Computing(s)
SIGCIS History of Computing Workshop in Memory of Michael S. Mahoney

Sunday, October 18, 2009, Hilton Hotel, Pittsburgh, Pennsylvania, USA

Preliminary Workshop Schedule (as of 10/6/2009)		
9:00 to 10:45	PLENARY SESSION	
10:45 to 11:00	BREAK	
11:00 to 12:30	Traditional Papers 1	Traditional Papers 2
12:30 to 2:00	LUNCH	
2:00 to 4:00	Dissertation Workshop	Works in Progress Workshop
4:00 to 4:15	BREAK	
4:15 to 5:45	Traditional Papers 3	Traditional Papers 4
Depart at 6:45	DINNER	

Plenary Session:

William Aspray, *School of Informatics and Computing, Indiana University*, will discuss Michael Mahoney's scholarship on the history of computing.

Gerard Alberts, *University of Amsterdam*

“Metaprogramming: Michael Mahoney on what is being automated”

Thomas Haigh, *School of Information Studies, University of Wisconsin, Milwaukee*

“Reflections on Mahoney and the Histories of Computing(s)”

Traditional Paper Session 1: The Computings of Science

Joseph November, *Department of History, University of South Carolina*

“The Computer as File Cabinet or Oscilloscope: Two Computings of Biomedical Research”

Buhm Soon Park, *Korea Advanced Institute of Science and Technology*

“Chemistry by Computer: Machines and Ideas for Computational Chemistry”

Scott M. Campbell, *University of Waterloo*

“Agendas and the Promise of Computer Science at the University of Toronto”

Commentator: Chigusa Kita, *Kansai University*

Chair: Andrew Russell, *Program in History, Stevens Institute of Technology*

Traditional Paper Session 2: The Computings of Management

Lars Heide, *Copenhagen Business School*

“Punched Cards in German Management of Resources in the Second World War”

David Anderson, *University of Portsmouth*

“The Corridors of Power: Patrick Blackett and the Political Context of Early British Computing”

Jonathan Ayles, *Manchester Institute of Innovation Research, University of Manchester*

“‘You’ve got to roll with it’: radical adoption of computers and changes to managerial routines at Llanwern steelworks, South Wales”

Commentator: William McMillan, *Eastern Michigan University*

Chair: Janet Delve, *School of Creative Technologies, University of Portsmouth*

Traditional Paper Session 3: Political Institutions in the Histories of Computings

Andrew Mamo

“Computing Societies: Communications Technologies and Social Science in the Cambridge Project”

Stephen Patnode, *Temple University*

“The Impact of Computers on Corporate Paternalism in the Post-war United States”

David Nofre, *Informatics Institute, University of Amsterdam*

“The Dutch politics of computing and the limits of international cooperation, 1945-1965”

Commentator: Helena Durnová, *Department of Mathematics, Faculty of Electrical Engineering and Communications, Brno University of Technology*

Traditional Paper Session 4: Computings as They Rose and Fell

Dave Goodwin, *Birkbeck College, University of London*

“Digital Equipment Corporation: The mistakes that led to its downfall”

Larry Owens, *University of Massachusetts Amherst*

“Walking Around Computerville: The PC and the Encyclopedia of Computer Science, 1976-1983”

Anker Helms Jorgensen, *IT University of Copenhagen*

“History of User Interfaces to Computers – A Mahoneyan Perspective”

Commentator: Paul Ceruzzi, *National Air and Space Museum, Smithsonian Institution*

Chair: David Hemmendinger, *Computer Science Department, Union College*

Dissertation Workshop

Cristina Turdean, *Hagley Program, Department of History, University of Delaware*
“Reimagining a Gambling Technology: The Digitization of the Slot Machine (1970-2000)”

Christopher McDonald, *Princeton University*
“A New Nervous System of Society: The Technology and Politics of Mass Computer-Communications Systems”

Hansen Hsu, *Cornell University*
“Connections between the Software Crisis and Object-Oriented Programming”

Chair and Commentator: James Cortada, *IBM Institute for Business Value*

Works in Progress Workshop

Rebecca Slayton, *Stanford University*
“An Evolving Discipline: The Political Economy of Software Engineering”

Pierre Mounier-Kuhn, *Centre National de la Recherche Scientifique*
“The Emergence of Computing as an Academic Discipline in France”

Sten Henriksson, *Computer Science Department, Lund University*
“A brief history of the stack”

Chair and Commentator: Janet Abbate, *Science and Technology Studies Program, Virginia Tech*