9:00-10:30: All SIG Plenary - Ngee Ann Kong Si Auditorium, Education Resource Centre

11:00-11:15: SIGCIS 2016 Welcome - Seminar Room 2, Education Resource Centre
Jason Gallo, Science and Technology Policy Institute, USA and Ramesh Subramanian, Quinnipiac University & Yale University, USA

11:15-12:00: Keynote Address - Seminar Room 2, Education Resource Centre
Hadooping the Genome: The Impact of Big Data Tools on Biomedicine.
Hallam Stevens (Nanyang Technological University, Singapore)

12:00-1:30: Lunch - U Town Food Court

1:30-3:00: Session 1
A.   Usage and Representation - Seminar Room 2, Education Resource Centre
Chair & Commentator: Thomas Haigh (University of Wisconsin-Milwaukee, USA) - 20 min. per speaker
   • Art, Maths, Electronics and Micros: Convergence and divergence in the work of Stan Ostoja-Kotkowski. Presenter: Melanie Swalwell (Flinders University, Australia) Co-author: Maria Garda (University of Lódz, Poland)
   • Feeling Machines & Model Humans: The Genesis of Emotional Human-Computer Interaction (HCI), 1975-1985. Presenter: Luke Stark (New York University, USA)
   • When Physicists Meet Microprocessors: Professional Scientific Hackers at the Dawn of the Micro Era in France. Presenter: Loïc Petitgirard (Conservatoire national des arts et métiers, France)

B.   Data and Policy - Seminar Room 3, Education Resource Centre
Chair & Commentator: Ksenia Tatarchenko (University of Geneva, Switzerland) - 15 min. per speaker
   •Local Data, Local Users: A Case Study in Data Visualization for Computer History with Softalk Magazine. Presenters: Laine Nooney (Georgia Tech, USA) and Kevin Driscoll (Microsoft Research, USA)
   •From Computing Clerks to Androids – A Tentative Archaeology of 'Data' in India. Presenter: Sandeep Mertia (Centre for the Study of Developing Societies, India)
   •Opening the CryptoDB Vault to Map Convergence and Divergence in Cryptologic Research. Presenter: Niranjan Sivakumar (Sciences Po Medialab, France)
   •Social capital and ICT: an historical analysis of regional policy initiatives in Australia and New Zealand. Presenter: Janet Toland (Victoria University of Wellington, New Zealand). Co-author: William Tibben (University of Wollongong, Australia).

3:00-3:30: Break

3:30-5:00: Session 2

A.   Cybersecurity: Genealogies and Practices - Seminar Room 2, Education Resource Centre

Chair & Commentator: Quinn DuPont (University of Toronto, Canada) - 20 min. per speaker

•Measuring Computer Security. Presenter: Rebecca Slayton (Cornell University, USA)

•Historical Consciousness of Cybersecurity in India. Presenter: Ramesh Subramanian (Quinnipiac University & Yale University, USA)

•Political and Sociocultural Formation of Cybersecurity Policy in the US, EU, and China. Presenter: Morten Bay (UCLA, USA)

B.   Works in Progress - Seminar Room 3, Education Resource Centre

Chair & Commentator: Melanie Swalwell (Flinders University, Australia) - 20 min. per speaker

•**Assembling peripherics. Networks of exchange and Colombian technoculture in the 1980s.** Presenter: Fabian Prieto-Nanez (University of Illinois at Urbana-Champaign, USA)

•**A Body in Motion: A History of Human Modeling for Computer Graphics and Animation, 1960s-1980s**. Presenter: Alana Staiti (Cornell University, USA)

•**Colossus and the Origins of Programmability**. Presenter: Thomas Haigh (University of Wisconsin-Milwaukee, USA), Co-author: Mark Priestley (Freelance Researcher)

6:00: Meet for Dinner