

3D printing: Social and Cultural Trajectories

A one day symposium

Swinburne Institute for Social Research

Thursday 5 December 2013

AGSE 207, Hawthorn Campus



SWINBURNE
UNIVERSITY OF
TECHNOLOGY

Final Programme

0830-0900	Registration
0900-0930	Welcome and introduction to the Legal and Social Aspects of 3D Printing project at the Swinburne Institute for Social Research – <i>Professor Julian Thomas, Director of the Swinburne Institute for Social Research</i>
0930-1100	Session 1: Applications of 3D Printing <i>Chair: Angela Daly, the Swinburne Institute</i> Lt Jacob Choi, Land Warfare Studies Centre: '3- and 4D printing: reshaping security in the 21 st Century' Prof Marcus Wigan, SUT: '3D printing in context – environmental & logistical aspects' Dr Jaye McKenzie-Clark, Macquarie: 'The Use of Medical CT Scanners and 3D Printing in Museum Practice'
1100-1130	Morning tea
1130-1300	Session 2: Site Studies of 3D Printing <i>Chair: Prof Julian Thomas, the Swinburne Institute</i> Professor Donald McNeill, UWS: '3D printing and the restructuring of urban economies: the case of Brooklyn' Dr Xin Gu, Melbourne: 'New Work Unit: a 3D printing and hacker space in Shanghai' Dr Dennis Wollersheim, La Trobe and Paul Taylor, Quantum Victoria: 'How 3D printing is feeding an Australian Maker Culture'
1300-1400	Lunch break

1400-1530

Session 3: Cultural dimensions of 3D printing

Chair: Dr Ramon Lobato, the Swinburne Institute

Dr Tama Leaver, Curtin: 'Let's Get Physible? The Pirate Bay and 3D Printing'

Robbie Fordyce, Melbourne: 'Manufacturing household governance: additive manufacturing and the social factory'

Luke Heemsergen, Melbourne: 'Sintering Socio-political assumptions: towards typologies and disciplines of 3D printing research'

1530-1600

Afternoon tea

1600-1700

Keynote presentation

Chair: Dr Amanda Scardamaglia, SUT

Dr Matthew Rimmer, ANU: 'Intellectual property and 3D Printing'

Discussant: Prof Julian Thomas, the Swinburne Institute

1700

Symposium close followed by:

- Informal drinks in Level 1, EW building
- Dinner at Sapa Hills, 623 Glenferrie Road, Hawthorn