

## DIPLOMA 1 READING LIST 2011/12

**This reading list has been given to the library by the course tutor. Please note that the library holds as many items as possible from this list, however if any items are not held in the library's collection, these may be requested via Inter-library loan at the issue desk.**

**Some items may be shared with other programmes or located in other parts of the library. For location details please consult the online library catalogue.**

### **Brief:**

- 1 John Frazer, *An Evolutionary Architecture*, Themes, 1995.
- 2 Nicholas Negroponte, *The Architecture Machine: Toward a More Human Environment*, 1973  
Neil Spiller, *Cyber Reader: Critical Writings for the Digital Era*, 2002  
Garber R. (Ed.), *AD\_Closing the Gap: Information Models in Contemporary Design Practice*, 2009.  
G. Lynn, *Animate Form*, 1999  
Oosterhuis, K, L. Feireiss, *Game Set and Match II: On Computer Games, Advanced Geometries, and Digital Technologies*, 2006  
Hugh Aldersey-Williams, *Design and the Elastic Mind*, 2008  
Neil Spiller, *AD\_Architects in Cyberspace I+II*,
- 3 Gordon Pask, *An Approach to Cybernetics*, 1961  
Burke, Anthony and Tierney, *Network Practices: New Strategies in Architecture and Design*, 2007
- 4 Wiener, N., *The human use of human beings: cybernetics and society*, 1968.  
Negri A. and Hardt M. *Empire*, 2000.  
Francis Fukoyama, *The end of History and the last man*, 1993
- 5 K. Kelly, *Out of Control: The New Biology of Machines, Social Systems, & the Economic World*, 1995  
K.Kelly, *What Technology Wants*, 2010
- 6 K. Easterling, *Enduring Innocence: global architecture and its political masquerades*, 2005  
Bernard Rudofsky, *Architecture without architects*, 1964  
Sanford Kwinter, *Far from Equilibrium: Essays on Technology and Design Culture*, 2008.
- 7 Bruno Latour, *Reassembling the Social: An Introduction to Actor-Network Theory*, 2005.
- 8 B. Latour and P. Weibel, *Iconoclash - beyond the image wars in Science religion and Art*, 2002  
Rem Koolhaas, *Mutations*, 2001  
Rem Koolhaas, *Delirious New York: A Retroactive Manifesto for Manhattan*, 1997  
Peter Cook, *The City, Seen as a Garden of Ideas*, 2003.  
Jean Baudrillard, *Simulacra and simulation / translated by Sheila Faria Glaser*,

1994

Neil Spiller, Visionary Architecture: Blueprints of the Modern Imagination, Varnelis K. (edited by), Networked Publics, 2008.

**Fabrication:**

L. Iwamoto, Digital Fabrications: Architectural and Material Techniques, 2009.

Sheil, Bob (Ed), AD\_Design through Making, 2005

Christiane Sauer, Made of...New Materials Sourcebook

8 Aranda/Lasch, Cecil Balmond, and Sanford Kwinter, Tooling (Pamphlet Architecture), 2006

Jesse Reiser, Atlas of Novel Tectonics, 2006

Dimitris Kottas, Contemporary Digital Architecture, 2010

Kolarevic B. (Ed.), Architecture in the Digital Age: Design and Manufacturing,

2003.

9 Kolarevic B., Klinger K. (Ed.), Manufacturing Material Effects: Rethinking Design and Making in Architecture, 2008

**Design:**

Troika, Digital by Design, 2008

Giovanni Corbellini, Bioreboot: The Architecture of R&D, 2010

Marcos Cruz, Unit 20: Bartlett School of Architecture, 2006

Philip Beesley, Hylozoic Ground: Liminal Responsive Architecture, 2011

10 Stan Allen, Points + lines: diagrams and projects for the city, 1999.

Smouth/Allen Augmented Landscapes, 2007

11 Anthony Dunne, Herzian tales: an investigation into the critical potential of the electronic product as a post-optimal object, 1997

**Mapping/Communication:**

R.Klanten, N. Bourquin and S. Ehmann, Data Flow I+II, 2008

12 Abrams J. and Hall P., Else/Where: Mapping – New Cartographies of Networks and Territories, 2006.

Brayer, M., F. Mygayrou, and F. Nanjo (Ed.), Archilab's Urban Experiments: Radical Architecture, Art and City, 2004.

Peter Ackroyd, London The Biography, 2001

Pevsner, N., London 1: The City of London, 1997

Edward R. Tufte, The Visual Display of Quantitative Information, 1983

Edward R. Tufte, Envisioning Information, 1990.

Edward R. Tufte, Visual and Statistical Thinking: Displays of Evidence for Making Decisions, 1997

Peter Cook, Drawings

## Contextual

J.G. Ballard, High Rise, 1975

William Gibson, Neuromancer,

Aldous Huxley, Brave New World

China Mieville, The City & The City, Macmillan, 2009.

China Mieville, Kraken, 2010

Borges, Jorge Luis, Collected fictions. London : Allen Lane, 1999.

Jose Saramago, The Tale of the unknown island, 1998