

Dr NICOLA WOOD

curriculum vitae

QUALIFICATIONS

November 2006	PhD ' <i>Transmitting craft knowledge: designing interactive media to support tacit skills learning.</i> ' Sheffield Hallam University.
September 2003	MA Research in Art & Design (distinction). Sheffield Hallam University.
June 1987	BSc Management Sciences (Operational Research) 2ii. Lancaster University.

RESEARCH

July 09 - present	Consultant, The Design Group, Open University. <i>Design Thinking: Creativity for the 21st Century level 1 course.</i>
Jan 07 - Oct 09	Interactive Media Researcher, Art & Design Research Centre, Sheffield Hallam University. <i>Transmitting craft knowledge</i> (AHRC funded) and <i>independent skills learning</i> (SHU funded).
Oct 03 - Nov 06	PhD, Sheffield Hallam University. <i>Transmitting craft knowledge: designing interactive media to support tacit skills learning.</i> (AHRB funded)
Oct 01 - Sept 03	MA Research in Art and Design, Sheffield Hallam University. <i>Design for tacit learning.</i> (Part-funded by Ernest Cooke Trust)

TEACHING

Apr 07 - present	Visiting tutor, Sint Lucas School of Architecture, Brussels. <i>Artefact, action & observation.</i> Annual three-day research training sessions for doctoral candidates within the school's academic staff. Associate Lecturer, Sheffield Hallam University.
Oct 07 - Dec 07	<i>Research for practice.</i> Series of lectures and seminars on practice-led research for MA Design and Fine Art students.
Feb 06	<i>Introduction to design.</i> Series of seminars to introduce MSc Computer Science students to the basic principles of screen-based design.
Oct 05 - Jan 06	<i>Information design.</i> Series of tutorials to support BA Communication students through information design / digital media project.
Jan 05	<i>Macromedia Director.</i> Teaching MA Design students how to use software and demonstrating potential applications.
Oct 04 - Dec 04	<i>Introduction to level 3.</i> Series of tutorials for BA Design students assisting with written work to support their final practical work.

OTHER PROFESSIONAL ACTIVITIES

Video / stills recording and multimedia web site for *KeyPiece* metalwork & jewellery exhibition and research event, Sheffield Hallam University. November 2009 & ongoing.

Video / stills recording for *Better Outpatients Services for Older People* research project, Sheffield Hallam University & Sheffield Teaching Hospitals, August 2009 & ongoing.

Design facilitation, poster design at induction day for new researchers in User Centred Healthcare Design, Sheffield Teaching Hospitals, September 2009.

Organiser of workshop *Independent skills learning for design students* discussing with lecturers how online resources could support design teaching and learning. Sheffield Hallam Uni, July 2009.

Presentation of research at *Inspirational Learning Showcase*, ACES LTA Conference, Sheffield Hallam University, June 2009

Scientific Panel *Communicating (by) Design*; international conference on research and practice in architecture and design to be held at Sint Lucas School of Architecture, Brussels, April 2009.

Invited expert at workshop, 'Are you worth it? Hair care at home: routines, products and resource consumption. Opportunities for exploring sustainability in personal care.' Boots the Chemist / Nottingham Trent University, November 2008.

Co-leader for *New Researchers' Workshop*. Two-day event introducing new design researchers at Sheffield Hallam University to some central ideas of the practice-led research methods we have developed and helping them identify a way forward for their own research. June 2008.

Invited expert at 'Metadesign tool workshop' exploring tools and methods intended to integrate different specialist design knowledge at various levels. Goldsmiths, Univ of London, Feb 2008.

Mock PhD viva examiner; Dr Jayne Wallace 'Emotionally charged: a practice-centred enquiry of digital jewellery and personal emotional significance'. Sheffield Hallam University, Sept 2007.

Mock PhD viva examiner; Dr Janet Shipton 'Understanding the Secondary Functions of Packaging: UK Domestic Reuse'. Sheffield Hallam University, July 2007.

Invited expert at 'Information-sharing synergies workshop'. Part of an experimental process of research within the 'Attainable Utopias' project. Goldsmiths, University of London, May 2007.

Presentation of research and participation in seminar 'Exploring the relationship between teaching and learning through practice'. CETLD, University of Brighton, January 2007.

Presentation of research at a 'Perspectives on Practice Based Research' event run by an AHRC funded research training network on 'The artefact and knowledge'. Leeds University, Sept 2005.

Co-organiser of AHRC funded student conference 'Multimedia, multimethod: cross disciplinary art & design research' structured around issues raised by my research. Sheffield Hallam Uni, July 2005.

PUBLICATIONS

Wood N, Rust C & Horne G (2009). *A tacit understanding: the designer's role in capturing and passing on the skilled knowledge of master craftsmen*. International Journal of Design, 3(3).

Wood N & Horne G (2008). *The new journeyman; the role of an expert learner in eliciting and transmitting skilled knowledge*. Design Research Society conference, Sheffield, July 2008.

Fisher T, Wood N & Keyte J (2008). *Hands on - hands off: on hitting your thumb with a virtual hammer*. Design Research Society conference, Sheffield, July 2008.

Wood N (2008). *Unlocking the knowledge of others: knowledge elicitation in practice-led design research*. Reflections+7, Sint Lucas School of Architecture, Brussels.

Wood N (2007). *Discourse through making: eliciting knowledge to support craft skills learning*. European Academy of Design conference, Izmir, April 2007.

Wood N (2006). *Transmitting craft knowledge: designing interactive media to support tacit skills learning*. PhD thesis, Sheffield Hallam University, November 2006.

Wood N (2005). *Uncovering tacit knowledge for the design of interactive media*. Cumulus Spring Conference, IADE, Lisbon, May 2005.

Wood N (2004). *Knowledge elicitation for multimedia in craft learning*. Challenging Craft Conference, Robert Gordon University, Aberdeen, September 2004.

Wood N (2003). *Design for tacit learning*. MA Thesis, Sheffield Hallam University.

Wood N & Rust C (2003). *Designing for tacit learning: an investigation of design strategies for multimedia supported learning in the crafts*. European Academy of Design Conference, Barcelona, April 2003.