

Symposium: 3D Print Technologies

SYMPOSIUM: 3D print technologies

VENUE: School of Creative Arts, UWE Bristol

DATES: 25th June 2008

In June 2008, the Centre for Fine Print Research at the University of the West of England hosted a symposium focussing on new 3D technologies and their creative application within the Arts and Crafts. The event took place at the University's School of Creative Arts, Bower Ashton Campus.

The Centre for Fine Print Research is currently engaged in a research project which aims to investigate and exploit new 3D Technologies, including 3D scanning, CAD modelling, 3D printing and CNC machining, within the context of the Fine and Applied Arts and Crafts. This research is funded by a large grant from the Arts and Humanities Research Council, and Research Councils UK. The Centre has a well-established track record in practice-led research within fine art printmaking and print technologies, supporting the creative activities of leading artists, as well as working closely with scientists, technologists and manufacturers within the printing industry. In light of current developments in 3D printing technologies, extending our enquiry to encompass emerging 3D media was a natural progression for the Centre for Fine Print Research.

The aim of the symposium was to develop an open dialogue with researchers and practitioners, to share ideas centred around the use of 3D digital technologies from an arts and crafts perspective and beyond.

Delegates attending the conference were academics, research staff and students, from the Royal College of Art, Edinburgh College of Art, University College Falmouth, University of the Arts London, National College of Art and Design, Ireland, and University of the West of England.

Download speaker presentations and biographies:

[The fabrication of 3dimensional art and craft artefacts through virtual digital construction and output](#)
[David Huson](#) and [Paul Thirkell](#), University of the West of England

[Creative Boundaries](#)

[Stephen Bottomley](#), Department of Jewellery and Silversmithing, Edinburgh College of Art

[Autonomous: The creative use of digital technologies in designer-maker practice \(Part One\)](#)

[Autonomous: The creative use of digital technologies in designer-maker practice \(Part Two\)](#)

[Tavs Jorgensen](#), 3D Digital Production Research Centre, University College Falmouth

[Anatomy of an Instrument: Diagnostic Imaging as a Research Tool and its relation to Rapid Prototyping](#) [Andrew Folan](#), National College of Art and Design, Dublin

[3D Printing: Some practical examples in art and design](#)

[Peter Walters](#), University of the West of England