

## **CURRICULUM VITAE: David Huson**

### **Career History**

2010- Research Fellow, Centre for Fine Print Research, UWE  
2007-2010 Research Fellow, Centre for Fine Print Research, UWE Funded by AHRC, The Fabrication of Three Dimensional Art and Craft Artefacts through Virtual Digital Construction and Output  
2000-2003 Research Associate 0.5, Centre for Fine Print Research, UWE, Funded by AHRB, Photo Ceramic Relief Imaging project  
1996-2002 Production Manager, Infrared Internationale Engineering  
1991-1996 Director, Phoenix Ceramics  
1987-1991 Works Manager, Moira Pottery Co. Ltd  
1985-1987 Technical Manager, Moira Pottery Co. Ltd  
1982-1985 Laboratory Manager & Quality Controller, Wood & Sons Ltd  
1976-1982 Research and Development Officer, Enoch Wedgwood Ltd

### **Qualifications**

1974-77 North Staffordshire Polytechnic, L.I. Ceram awarded by the Institute of Ceramics  
1973-74 University of Aston, Material Science

### **PUBLICATIONS:**

#### **Conference Papers**

2010 'The Digital Fabrication of Ceramics by 3D Powder Printing', Digital Fabrication Conference, Texas, USA  
2009 'Materials and Process Innovation for 3D Printing in Ceramics' 3D Symposium, UWE  
2009 'Further Developments in the Digital Fabrication of Ceramic Artworks', IS&T International Conference on Digital Fabrication Technologies, Louisville, Kentucky, USA,  
2009 'From 2D tiles to 3D printed Ceramics: A journey through digital print', co-author Brendan Reid, Parallels and Connections - A Ceramics and Glass Research Student Conference, University of Sunderland, National Glass Centre  
2009 '3D Printing in Colour: Technical Evaluation and Creative Applications', co-authors Peter Walters, Carinna Parraman, M. Stanic, Impact 6 International Multidisciplinary Printmaking Conference, Bristol  
2008 'Specifying Colour and Maintaining Colour Accuracy for 3D Printing', co-authors Peter Walters, Carinna Parraman, Brendan Reid, Electronic Imaging, Society for Imaging Science and Technology/Society of Photographic Instrumentation Engineers, San Jose, USA  
2008 '3D Printing of Bespoke Ceramic Artworks', IS&T International Conference on Digital Fabrication Technologies, Pittsburgh, Pennsylvania  
2008 'Using 3D Printing and Associated Technologies in an Art/Craft Environment', Ceram Powder Matrix Seminar on Rapid Manufacture  
2008 '3D Printing and Colour: A Multidisciplinary Investigation', co-authors Peter Walters, Carinna Parraman, CREATE Colour Research for European Advanced Technology Employment, European Union Framework 6 Marie Curie Actions workshop, Bristol  
2007 '3D Printing of Bespoke Ceramic Artworks', IS&T International Conference on Digital Fabrication Technologies, Pittsburgh, Pennsylvania, USA  
2006 'Digital Fabrication Techniques in Art/Craft and Designer Maker Ceramics', International Conference on Digital Fabrication Technologies, Denver, USA  
2005 'Photo Ceramic Relief Imaging', co-authors Stephen Hoskins, Paul Thirkell, IS&T International Conference on Digital Fabrication, USA  
2003 'Photo Ceramic Relief Imaging Techniques', co-authors Stephen Hoskins, Paul Thirkell, Society of Glass and Ceramic Decorators, Nashville, USA

#### **External Advisory Committees**

2000 Member of steering committee for the "Designers Toolkit" a DTI funded project run by Ceram Research

#### **Group Exhibitions: Refereed/Juried/Curated**

2004 'Exhibition of Photo Ceramic Tiles', Potteries Museum and Art Gallery, Stoke on Trent