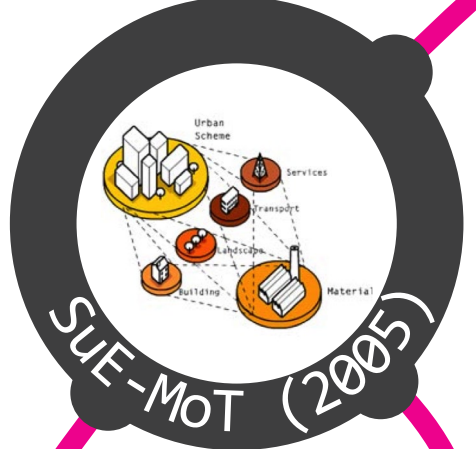


past projects



Designed and developed a dynamic 3D conceptual software interface model to navigate through a large scale medical educational taxonomy for IVIMEDS (International Virtual Medical School).



Developed an interactive 3D multimedia interface using Director to present a taxonomy of sustainability issues for a multi-institution consortium between Dundee, Glasgow Caledonian, Loughborough and St Andrews Universities.



Rock Art Mobile Project (RAMP) Newcastle University



SerenA investigated roles, processes and tools around serendipity in research contexts. Developed and tested mobile phone user experiences, working with interaction designers and developers.

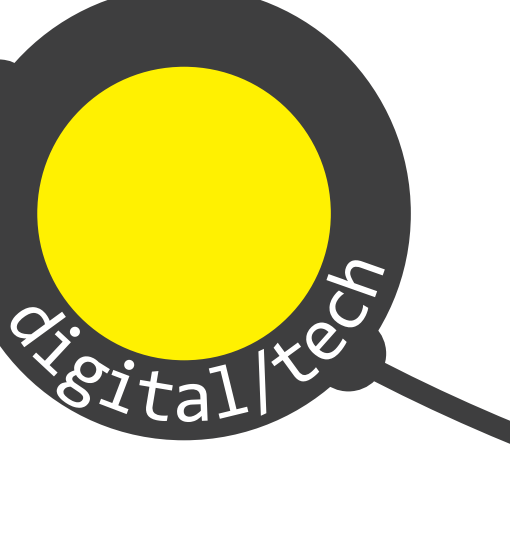
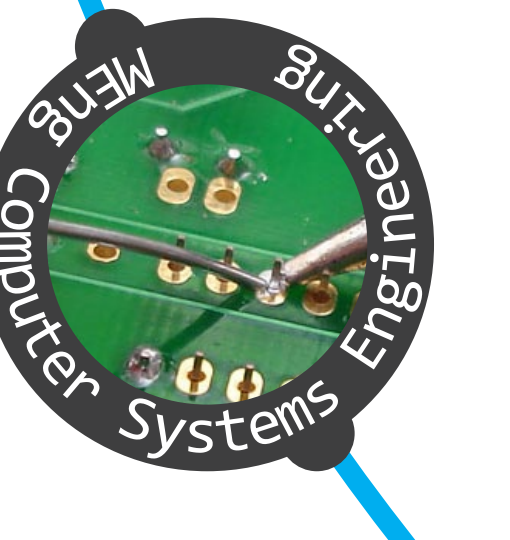
Led and supported a number of public engagement workshops and talks around the themes of serendipity, design, and reflection, to a range of stakeholders including academics, industry, and general public.



Despite traditional storytelling culture's resistance to adopt technology, and technology's inability to embrace traditional storytelling, similarities between attributes of storytelling and properties of new media guarantees traditional storytelling's future relevance to both traditional and digital spheres.

"As the applause and post-story chat dies down, the soft woollen hat is passed round the circle once again and the next name is duly pulled out. Owen. He smiles and shifts in his chair slightly..."

Title: Traditional Storytelling in a Digital Society: the transformative power of Storytelling across media



My research focuses on the roles of active storytelling and engagement in digital contexts. I'm interested in the ways that people interact with and reshape technology through stories, as both method and artefacts, and across media.

post Crucible 2014



Scottish Universities Insight Institute (SUII) programme (£18K)

Co-Investigator 'Seannachies: Addressing Social Isolation through Storytelling' Programme (Oct 14 - Jun 15)

Creation of a network to connect practitioners, health professionals, storytellers, and elder communities to unpack issues around loneliness and social isolation and develop a new understanding of 'seannachies' as contemporary knowledge repositories.



PI on 'Telling the Bees' (Apr 2015 - Mar 2016) AHRC Connected Communities interdisciplinary research project (£53K) working with Tay Landscape Partnership

Aim to develop new understandings of beekeeping practices through codesigning 'future folklore' for new and future generations of beekeepers. The future folklore prototypes aim to prompt questions on the role of tacit knowledge, folklore, literature, and stories as knowledge structures reinterpreted through design.

LtV brings together voice hearers, independent artists and academics to develop creative listening practices, including printed and interactive digital 'Listening Guides' that challenge authoritative and conventional single-voiced narratives.

Co-Investigator 'Listening to Voices' (Mar 15 - Feb 16) AHRC Connected Communities interdisciplinary research project (£51K) working with hearing voices networks.

recent projects



AHRC Knowledge Exchange Hub (28 team members)

Design in Action engages with academics, designers, and SMEs through innovation workshops called Chiasma to put Design at the heart of business proposals and collaborations, funding new ideas to near-to-market stage.



StoryStorm delivered a series of events around the theme of storytelling, creating collaborative stories supported by digital technology and producing a set of method cards as a strategic guide to harnessing the power of storytelling.

Funded by Digital Economy's Communities and Culture Network+

'Storms' included a StoryStorm for Dundee's City Autobiography, and Heritage Plaques at Manchester's Future Everything Festival, a Storm in York & a workshop at Designing Interactive Systems (DIS 2014).



SIA is a collaborative multi-institution programme, delivering new understanding of knowledge exchange (KE) across Scotland through skills development Digital Salons and a two-day KE Skills Festival.

AHRC Early Career Skills Development Award & Creative Scotland

interests

