A visual arts perspective on open access institutional repositories



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What is a visual arts perspective?

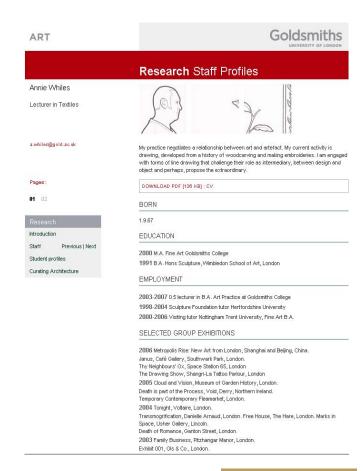
- Institutional Repository
- Visual arts research
 - practice-based
- Representation
 - context matters
- Research environment
 - publication
 - validation
 - citation
 - peer review
 - academic and open

- Digital object formats
 - variable
 - technically complex
 - expressions, manifestations, items
- Metadata & milieu
 - Dublin Core
 - Standards & methods
- Repository environment
 - sampling
 - countering ephemerality
 - heterotopia



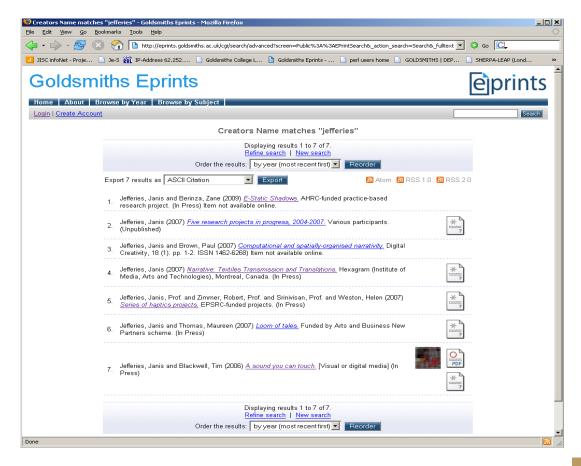
Context

- Context matters
- Academia and the 'art world'
 - Gallery model
 - Archive model
- Validation
 - Publication
 - Peer review
 - Literature
 - Gallery talks
 - Teaching
 - Blogs, technorati.com etc.
 - Citation





Arranging collections





Artist as author and subject





Representation

- Online CV
 - Showcase for institution
 - Individuals
 - Browse by person
 - On the fly bibliography ('include' in php)
- Representation
 - subjectivity
 - research
 - Practice/documentation



Engaged Magazine, issue 4 (Pop and found art). Tin with contents, 1997



Visual arts research outputs

- Visual or digital products
- Exhibition or event
- Performance
- Presentation
- Web publication
- Published text

- Research database
- Software
- Composition
- Artefact
- Practice-based theses
- Other: projects...I ran an artspace, etc.



Exhibition documentation

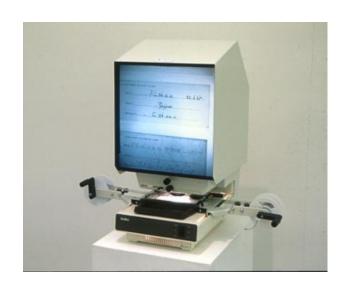


An exhibition installation:

Johnny Spencer (2000) "Inquiry unit", *Century City*, London: Tate Modern. Freestanding panels.



Publication/Making public





A Visual Work:

Naomi Salaman (1999). Changed pressmarks of the Private Case in the British Library. [Microfilm]. GC Library, microfilms collection.



Citation, or mimesis?





FN (1999) 'Articultural fair', ephemera



Performance event



Performance event:

Ponton, Anita (2005) *Unspool.* [Performance]. Wormhole Saloon IV, Whitechapel Art Gallery.



Performance documentation



Anita Ponton (2005) 'Unspool' [still from video of performance]

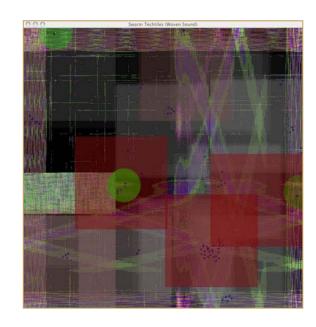
"A melodramatic and film nourish performance. A woman on film and a woman emerging from film interact. The voices speak of discomfort, suicide and madness. They seem to be trying to menace the live female – as if she were not disordered enough already. As she struggles to keep hold of herself, of her voice, of her composure, she is always taken over by a voice that constantly undermines her." Anita Ponton.

http://eprints.goldsmiths.ac.uk/145/



Visual and digital formats

- Images
- Slideshows
 - Powerpoint
 - Flash
- Video formats
 - Quicktime
- Websites
 - capture
 - redirect
- PDF
 - v. 7,8
 - PDF/A



Jefferies, Janis & Tim Blackwell (2005). Swarm techtiles [digital image] from Sound you can touch project.



Translation



Josi Anaya. Relato II: the Wandering Tehuanita [digital video, still]

Wearing a celebration dress that is out of place, walking in circles in the winter snow of a foreign land. Relato II is about the experience of migration through an inner struggle and determination to fit in with the outside. This work is part of Museo del Imaginario /imaginary museum, a major art project by Yosi Anaya. (Artist's statement).



Heterotopia?

- Academic and open source
- Digital and material
- 'Other' spaces
- Metadata and milieu
- Copyright and creative commons
- 'Appropriate' copies
- Ephemeral and archival

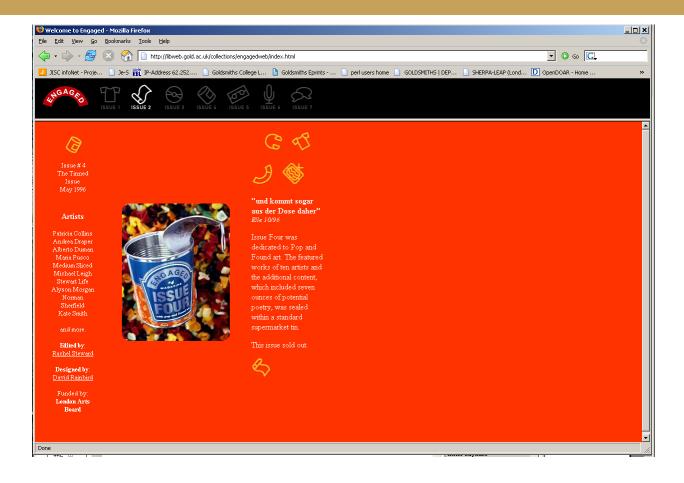


I used to run an artspace





Web space





Virtual space

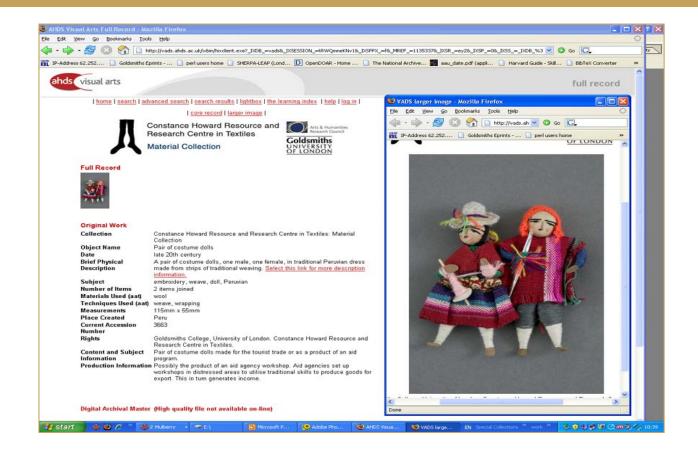


A cross platform CD ROM featuring work from 11 digital artists.

ENGAGED resisted the temptation to create an over-stimulating 'all song, all dance' edition and instead created an atmosphere in which poetry, video, music and animation can co-exist. The interface is that of a 3-D public lavatory and each cubicle contains a different piece of work. (Rachel Steward, editor)



Databases and resources





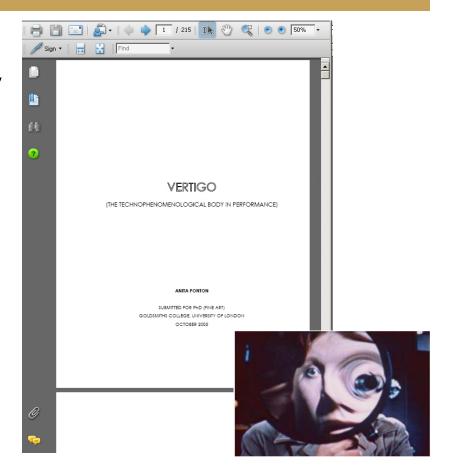
Metadata (and milieu)

- Dublin Core
- Metadata standards
 - Museum collections
 - MDA Spectrum
 - Bibliographic description
 - ARLIS UK & ARLIS NA
 - MARC and AACR:RDA
 - Exhibition documentation and film/video
 - Archives
 - Image archives
 - VRA Cataloguing Cultural Objects (CCO)



Creative commons and copyright

- Existing copyrights apply
- 'Creative Commons' principles
- Art images
 - •3rd party copyright
 - Appropriation
 - Sampling





Ephemerality and preservation

- Documentation
 - Translation
 - Preservation
- Digital curation
- 'Appropriate' versions
- Scope to develop
- Ongoing projects
 - SHERPA-DP2
 - Versions2

"Perpetually engaged in countering ephemerality"





Formatting visual objects: examples, Goldsmiths 2007

Constance Howard Resource and Research Centre for Textiles Materials database (see http://vads.ahds.ac.uk)

Still images

- Captured and stored as uncompressed TIFF files. Web versions optimised for web at 10% compression in the following sizes:
- Thumbnail 90x59 pixels, 72ppi, 18k 3.18 x 2.08 cm
- Small 400 x 266 pixels, 43.59 k 41.11 x 9.38 cm
- Larger 600 x 399 pixels, 70.89 k 21 x 14 cm

Goldsmiths Art Department Digital Archive (see http://www.goldsmiths.ac.uk/visual-arts/research/)

Still images.

 Captured and stored as uncompressed TIFF files. Web version JPG optimised at 80% compression 500 points wide or tall.

Video

- Captured and stored as full screen uncompressed 720 x 576 DVPAL video, web version QuickTime .mov files compressed using the H.264 codec, 3/4 size, audio tracks stereo ACC codec.
- Re video: may adopt the Flash player in future as it is more universal than QuickTime however captured material will still be full screen best quality.

Audio

 Captured and stored as 32 bit stereo uncompressed, web version either converted to audio .mov files or mpg variable compression depending on duration.



EPrints

- EPrints 3.03 http://www.eprints.org/
- Open source software for running open repositories
- Developed at: <u>School of Electronics and Computer Science</u>, University of Southampton
- Powered by: MySQL, Apache Webserver, Perl, mod_perl, XML, DOM, ParaCite, GNU EPrints.
- Supports: Open Archives Initiative Protocol for Metadata Harvesting, VLit Transclusions, Valid XHTML, Valid CSS.
- Digital object formats: html, Word .doc, PostScript, PDF, Powerpoint, ASCII, Video: mpeg/Quicktime, Image: gif/ jpg/png/tiff/bmp, Other.
- Creates thumbnails
- Viewers not included

