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Visual e-portfolios: a multi-layered model to develop students' professional identity

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Visual E-Portfolios:

University of HUDDERSFIELD

a Multi-layered Model to Develop Students' Professional Identity

Inspiring tomorrow's professionals

Association for Learning Development in Higher Education Conference

21-23 March 2016

Dr Amanda Tinker and Vidya Kannara School of Art, Design and Architecture

Outline



- Introduction, rationale and background
- Focus group analysis and case study findings
- Presentation of the e-portfolio model
- Discussion, application of model and questions









Tradition of the Design Portfolio



Tradition of the Design Portfolio

"By definition, a design portfolio is a grouping of loose sheets collected in a portable case"

"By the middle of the twentieth century...a portfolio, of a carried case, similar to those that architects produce, became a routine appendage for any aspiring student."

"Send me your URL' is fast becoming a more common request than 'bring in your portfolio'. But according to many design leaders, a website is generally considered an introduction – a preview to the print portfolio that will follow."

Eisenman (2006, pp.9-10)

"The 'Exit Portfolio' -the portfolio you [the student] will use when you complete your education and are stepping into the workforce full time...you are exiting the educational phase of your life as an architect, interior designer, or landscape architect. This is when your portfolio will receive the most scrutiny by several, if not many, practitioners".

Project Aim and Objectives



To share, map and review current e-portfolio practice, with a view to developing a School Strategy.

- To investigate staff/student perceptions and share current good practice within the School.
- To map current e-portfolio activity within the School and its relationship to the institutional VLE.
- To review current e-portfolio technology, including open source tools and e-portfolio tools/activity in other arts-based universities.
- To develop a School strategy/approach and make recommendations to inform university e-portfolio initiatives.









Method

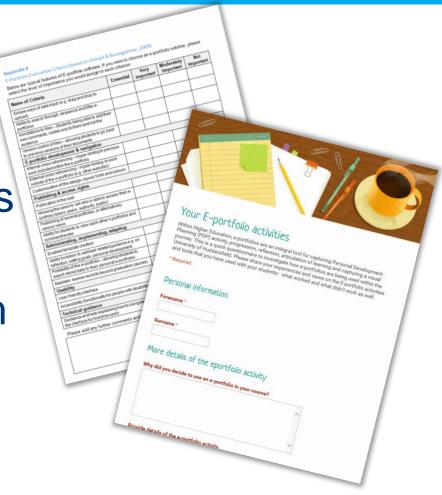
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Questionnaire

School event

Staff and Student focus groups

Evaluation criteria form







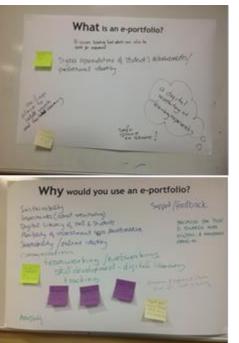


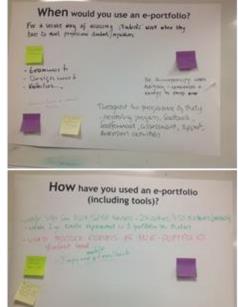


Perceptions and Practices What, When, Why and How?



- Different 'definitions'
- Reflection (PDP, blogs)
- Visual showcase (outward facing, exit portfolios)
- Module vs. course level
- Open source solutions



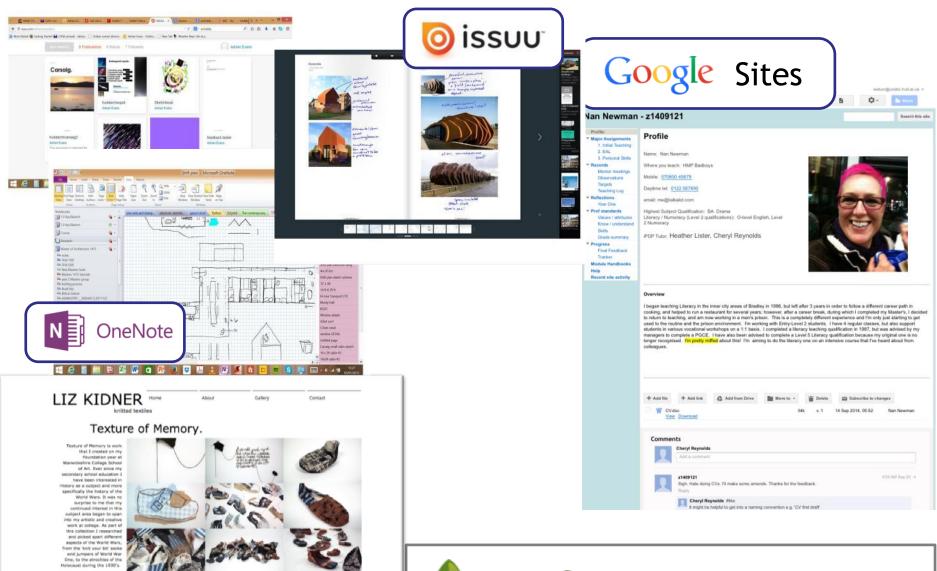
















Focus Group - Staff

- Developmental
- o Progressive
- o Holistic
- Reflective
- Story/Narrative
- o PDP
- Digital Identity
- Repository
- Record of Achievement

o Curation

Characteristics

- Collaboration
- Moderation
- Integration (Course, Institutional systems)
- o Flexible
- o Creative expression
- Sustainable/Portable

- o Purpose
- o Audience
- o Subject discipline
- o Time

Differentiation

- o Learning log vs. Exit portfolio
- Formative vs. Summative Assessment
- o Content vs. Presentation
- o Flexible vs. Rigid
- Creative vs. Standardised
- o Tactile vs. Virtual
- o Supplement vs. Replacement
- o Free tools vs. Institutional

Tensions

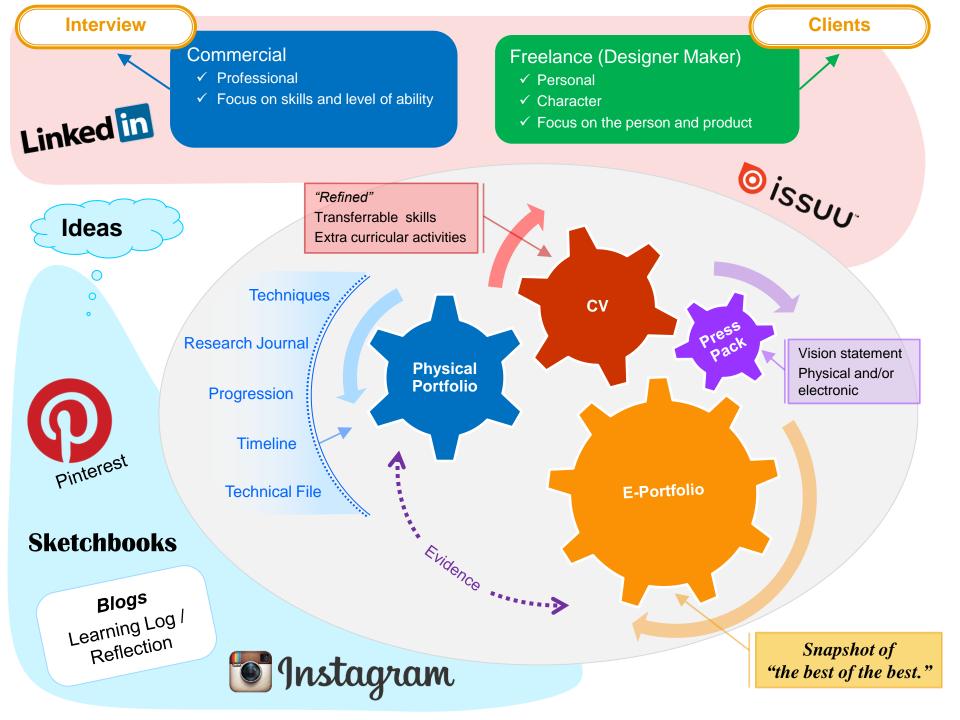
Motivation

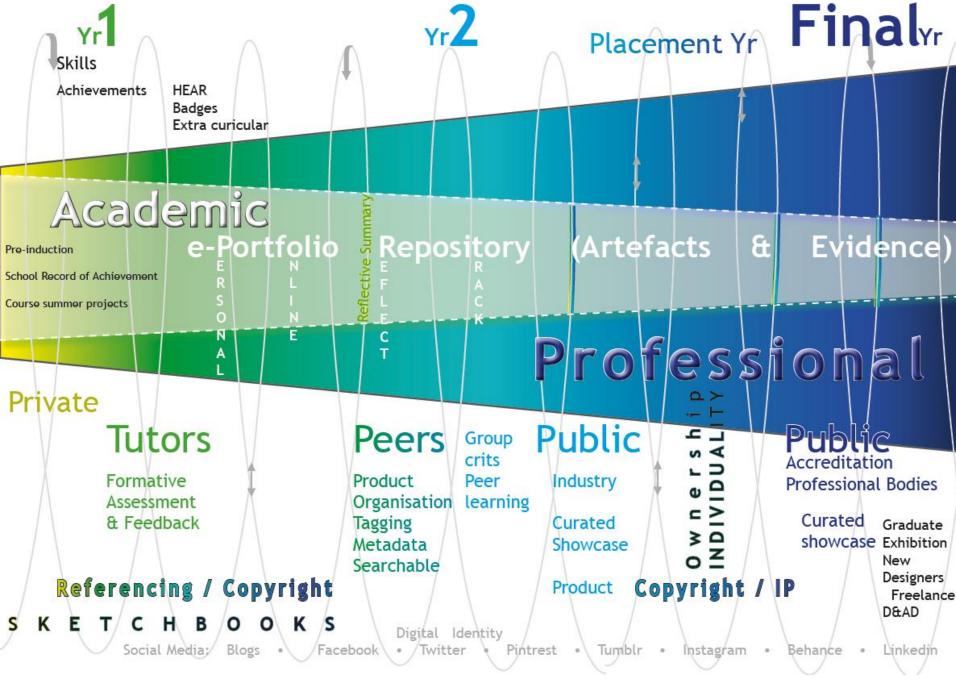
- Feedback (Student ↔ Staff)
- Assessment
- Audience (Tutor, Peer, Industry)



Focus Group – Final Year Students







Dr Amanda Tinker & Vidya Kannara – University of Huddersfield

Conclusion and Future Directions

E-Portfolios

individuality

curation holistic progressive professional-identity

creative-expression developmental audiences flexible

Yet, in transition and in tandem....

Currently viewed as a welcome addition (not replacement) to the tactile, physical portfolio.

Students → A means to an end

- Connection to curriculum
- Motivation changes as sense of professional identity develops
- 'Package' of different tools

- Raise awareness of e-portfolio potential amongst staff
- Capture perceptions of first year students
- Identification of an 'institutional e-portfolio solution' project
- Pilot model and e-portfolio tool with three courses

Staff → Holistic view

Discussion



- How do your students develop their professional identity?
- Which tools/mechanisms are used and what support is needed?
- What would be the main focus of an e-portfolio in your discipline (e.g. reflective learning, PDP, professional practice/exit portfolio etc.)?

Feedback and discussion of our model:

– How might this apply (or be adapted) to your context?

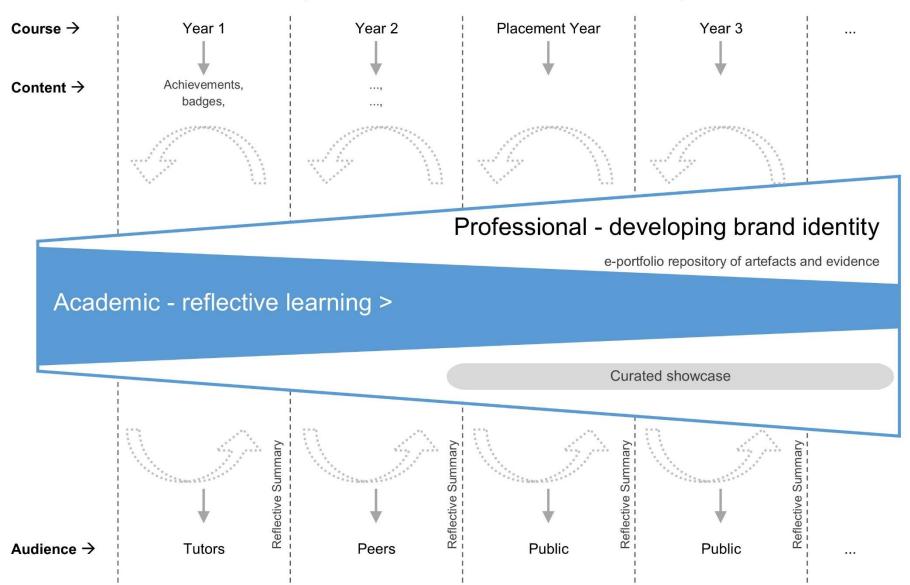








Visual e-portfolio in creative disciplines



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