



UCL

Digitisation practices and pedagogy: Bridging the gap between academia and industry

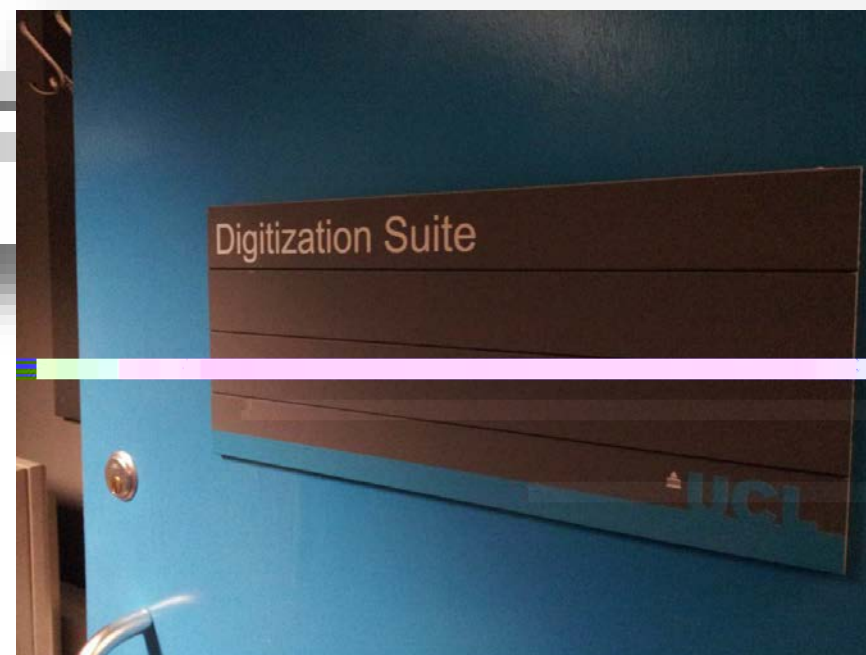
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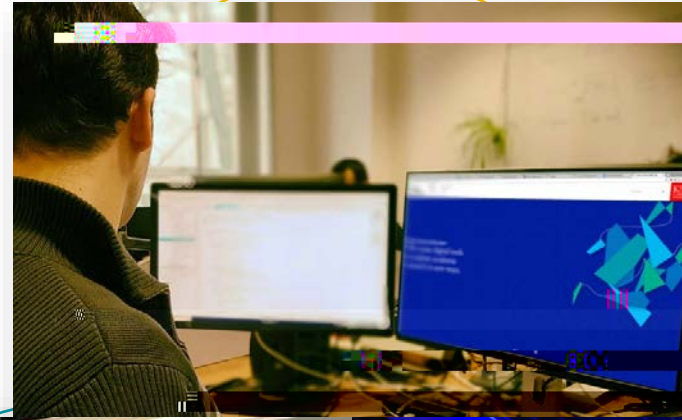
Introduction

- *What role can a **humanities lab** play in transforming traditional academic practices?*
- “DH labs are unique in their ability to combine traditional humanities research with digital tools and methodologies” (Pawlicka-Deger and Thomson, 2023)
- **Important bridge connecting the academic with the industrial, beyond service space**



Types of humanities labs

- Computer based – KDL
- Makerspace – UCL DH
- Visual presentation – Wuhan University
- more ...



Introduction

- UCL Digitisation Suite - a Lab in the Humanities Faculty
 - First university digitisation lab in the UK
- Question:
What role can it play in transforming academia and bridging the industry?



The UCL Digitisation Suite

Teaching digitisation

- Across programmes: MA/MSc in DH, MA in ARM, MA in LIS, BSC
- Hands-on practical of 2D and 3D objects and critical discussions
- Closely working with UCL library and museum, and beyond



Digitisation class practices



Digitisation students at the V&A



Digitisation students at the British Library

Teaching digitisation

- Challenge one – *how do we deliver a good teaching?*
- Boyer's model (1990): discovery, integration, application and teaching
- Student placements – V&A and NHM
- **Key component:** the design of workflow and standard

Digitisation research

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Digitisation research

Lab maintenance

- Challenge three: *how do we manage the lab sustainably?*
 - Technical: technologies evolve quickly, data preservation
 - Financial: teaching, research grant, consultancy
 - Maintenance: lab manager recruitment, collaboration across teams
 - Organisational: strategic planning,

Credits and acknowledgement

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Thank you!

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