

# Research technology in Arts, Humanities and Social Sciences

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College CIO

University of Edinburgh

# About the College

- One of 3 academic Colleges in the University of Edinburgh
- 12 Schools, 23650 students and 3600 staff
- Approximately 20% of income from research
- Schools vary hugely in size, shape and requirements
  - Divinity (96 staff) > ECA (570 staff)
- ECA became part of the College in 2011



# Digital scholarship in CAHSS

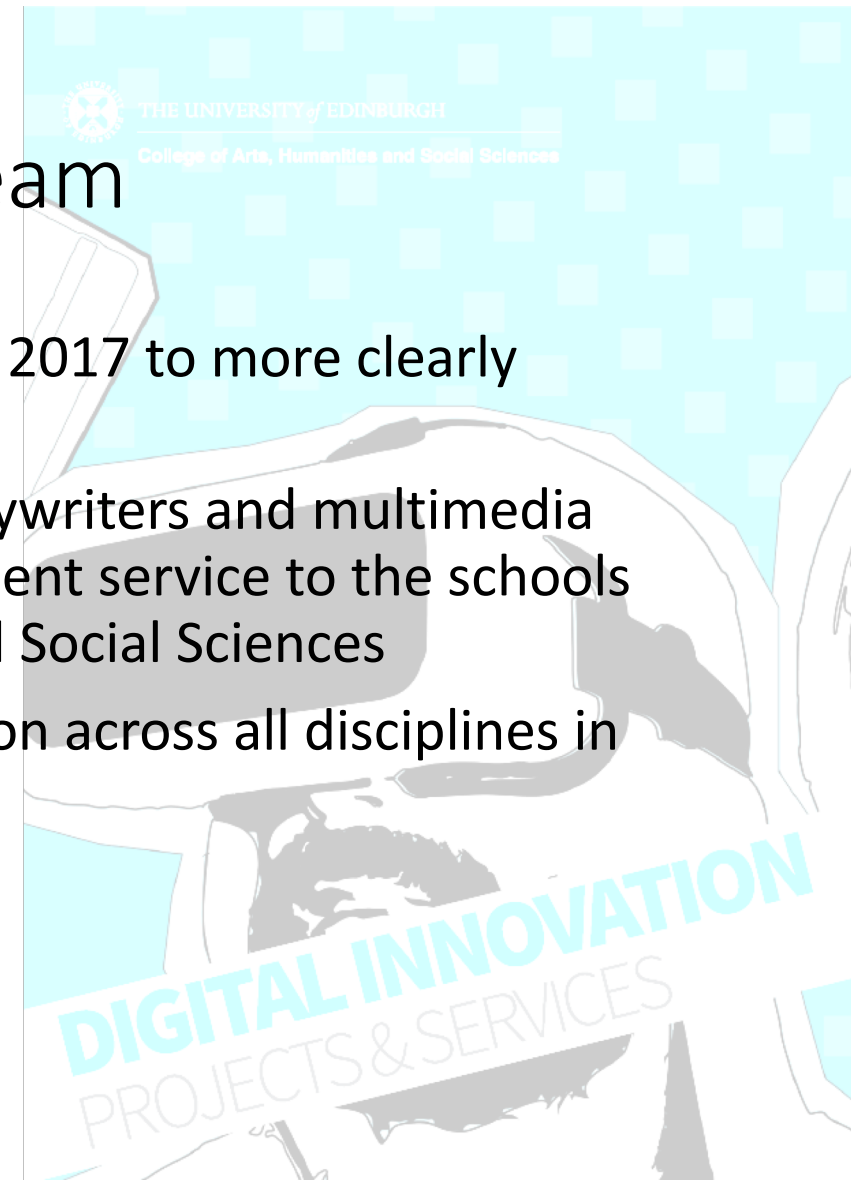
- Digital arts, digital humanities, digital social science, digital education and digital design
- Training and development programme for digital research in the College
- Academic leadership from Professor Melissa Terras
- Edinburgh Centre for Data, Culture and Society
- Core academic team
- Digital Scholarship Steering Group
  - 60+ academics and PhD students
- Supported by the College Digital Innovation Team



**DIGITAL  
SCHOLARSHIP**

# College Digital Innovation Team

- Formed as the Web Team and renamed in 2017 to more clearly articulate the breadth of services offered
- Team of digital developers, designers, copywriters and multimedia specialists who provide a digital development service to the schools within the College of Arts, Humanities and Social Sciences
- Support digital development and innovation across all disciplines in the College



# At College level

- Research technologist in the Digital Innovation Team
  - Supports all Schools in the College
  - Works to common College standards and Strategy
  - high-level support, guidance and advice
  - use digital techniques for data gathering, analysis or dissemination
  - Innovate technical solutions and rapid prototypes
- Establish a common definition & build a community of practice – work in progress
- College open research strategy
- Edinburgh Futures Institute

Richard Hadden  
Research  
technologist



## At School level

- Each School has a general technology support team
- Subsidiarity → complement not duplicate central services
- Specialist and discipline specific
- Embed the research technologist/research software engineer/research developer in that professional team
  - Not reporting to the PI
  - Even if they are temporary
  - Following same common College technology standards
  - Provide continuity and a degree of resilience
- Temporary > permanent if sufficient planned income stream

