June 2nd | Frame · Discover · Question

09:30 – 17:00

PRE-EVENT

Please answer a few short questions to help us structure the ScholarTHON via this form:

Goal: arrive with research intent.

09:30 **Arrival & Coffee** (Blackwell Hall, Weston Library, Oxford)

10:00 **Opening + Framing** (CDS, Weston Library)

Giovanna Di Martino, Data/Culture (Oxford)

What is visual search in A&H? Research questions it addresses. AI and visual methods: possibilities, limitations, ethics.

10:30 **Open-Source at Oxford**

Miguel Arana-Catania, Digital Scholarship at Oxford

Open-Source Software · Sustainability · Connecting Developers and Researchers

11:00 **Working with Open Source**

Git/GitHub walkthrough: repositories, READMEs, installation, demo data, documentation, limitations. Assessing tool usefulness. Hands-on exploration.

11:45 Break

12:00 **Open Source for Visual Search**

Abhishek Dutta, Visual Geometry Group, Department of Engineering Science

VISE · WISE · Image Compare · Image Annotator · Each tool: what it does, data needs, research questions, limitations.

13:00 Lunch (Blackwell Hall, Weston Library)

14:00 **Project Case Studies** (Bahari Room, Weston Library)

Focus: research problem, dataset, tool usage, reuse potential, limitations

- **Visual Analysis of Chapbooks Printed in Scotland**
  Giles Bergel, Department of Engineering Science (Oxford)
- **Encoding Reception: MedEIA**
  Giovanna Di Martino, **Mike Kelly**, **Claire Kenward**, Archive of Performance of Greek & Roman Drama (Oxford)
- **Computational Approaches to Critical Cataloguing at the V&A Museum**
  Erin Canning, Department of Engineering Science (Oxford)

15:00 **Research Questions + Group Formation** (CDS, Weston Library)

Groups of 3–5: A&H scholars + PhDs, 1 RSE embedded per group.

15:30 **Research Question Workshop**

Refine questions and map to datasets, tools, methods.

KEY PROMPTS
What do you want to ask? · What data supports this? · Which tool could help and why? · What are the limits?

17:00 Close of Day 1

June 3rd | Explore · Apply · Present

09:30 – 17:00

09:00 **Arrival & Coffee** (Blackwell Hall, Weston Library, Oxford)

09:30 **Project Presentations & Feedback** (CDS, Weston Library)

Data / Culture
Pieter Francois, **Giovanna Di Martino**, **Matilda Peruzzo** (Data/Culture (Oxford)
Dataset gaps · tool limitations · metadata & discoverability issues · reuse possibilities

Mapping the Arts & Humanities
Elena Zolotariov (SAS)
Infrastructure visibility · network connections · ecosystem mapping · collaboration pathways

RESHAPED
Simon Parr (SAS)
Training & research community space · toolkits and courses · hubs for researchers

11:00 **Collaborative Exploration — Session 1**

Groups explore tools in relation to their research questions and begin identifying possible workflows.
RSE role: co-exploring datasets and co-thinking workflows, exploring possibilities and limits.

13:00 Lunch (Blackwell Hall, Weston Library)

13:45 **Collaborative Exploration — Session 2** (CDS, Weston Library)

Groups develop and present a *conceptual* prototype: a structured proposal outlining how they would approach their research question using selected datasets and tools

KEY PROMPTS
What worked / didn't? · What is reusable? · What would need to change?

15:30 Break (Bahari Room, Weston Library)

15:45 **Group Presentations + Reflection** (Bahari Room, Weston Library)

Each group presents: research question, dataset, tool(s), methodological choices, challenges, future directions.

16:50 **Jury Deliberation & Awards**

Most Reusable Approach **Most Compelling Research Question**

17:00 Close of Day 2