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4th Healthcare & Technology Research Jam Algorithmic Organizing in Healthcare

The University of Edinburgh Business School & the Usher Institute
Edinburgh, May 22nd-23rd, 2025

Call for Papers

We are pleased to invite submissions for our **4th Healthcare & Technology Research Jam** jointly hosted by the **University of Edinburgh's Business School** and the **Usher Institute (Centre for Medical Informatics)**. This year, in celebration of Edinburgh's legacy in artificial intelligence, we particularly welcome papers on the special theme: "Algorithmic Organizing in Healthcare: implications for Professions, Practices and Organizations".

The **4th Healthcare & Technology Research Jam (H&T)** aims to bring together scholars from diverse backgrounds who share an interest in advancing the understanding of technological, professional and organizational dynamics in healthcare. Originated as an informal gathering among colleagues, the Jam has evolved into an inspiring interdisciplinary community, regularly sharing their work and supporting each other in a welcoming and constructive environment. Previous annual gatherings were held at Vrije Universiteit Amsterdam, London's King's College, and Bocconi University (Milan).

We warmly invite applications from colleagues engaged in developing rich empirical studies with an organizational and/or workplace focus, who are interested in exploring socio-technical mechanisms involved in (healthcare) technology design, adoption, implementation, monitoring etc. This includes the study of materiality, agency, professional and organizational dynamics, and governance around technological innovations. While the Jam is not limited to specific technological phenomena, this year we would like to invite studies that broadly explore digital, AI- and data-driven (healthcare) technologies including robotics, platforms, Generative AI, and more. The Jam is a conversational and constructive forum sustained by a close-knit community. In line with its spirit, participants are expected to read each other's work before the workshop, and to actively contribute to the discussions throughout the event. We expect attendees to participate in-person.

We welcome submissions by both senior and junior scholars, as well as doctoral students in the following tracks:

1. **Standard track (ST):** presentation-based sessions with an assigned discussant, for a total of 9 papers.
2. **PhD Research Development Track (RDT):** this is an interactive session, focusing on the discussion of 12 papers by doctoral students at various stages of their PhD journey. The session will follow a roundtable format, providing students with the opportunity to receive feedback from fellow students and experienced scholars.

Important Dates and Information

Deadline for submission of short papers: December 15th, 2024

Length of paper: between 1,000 and 2,000 words

Send your paper to:



Or healthcaretechresearchjam4@gmail.com indicating for which track are you applying (RDT or Standard).

Decision on acceptance by January 10th, 2025

Confirmation of participation by January 31st, 2025

Full paper submission: May 8th, 2025

For all inquiries, please contact the Jam initiators and Local Organizers (contact details below)

Local Organizers

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Healthcare & Technology Jam Organizers

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