

BESIDES Workshop – Final Full-Day Schedule (Tentative)

 **Date:** 19.12.2025

 **Venue:** Online @ ACM MM 2025

 **Time zone:** Illinois Time(GMT-6)

 **Start Time:** 8:00 AM Illinois Time(GMT-6)|Berlin Time (15:00)

 **Format:**

 Lunch: 08:00 AM – 11:00 AM

Morning Session

- 08:00 – 08:15 — Opening & Welcome Remarks
Chair's welcome, introduction to workshop theme: "BESIDES: Beyond Search Engines-Intelligent Knowledge Discovery From Scholarly Publications."
- 08:15 – 9:00 — Keynote 1 (45 min: 30 min talk + 15 min Q&A)
"Rubbish Out" — Speaker: **[Kathryn Weber Boer]**

Abstract: This talk will describe the importance of choices about inclusion and exclusion, in the current context of research integrity challenges, security risks, and the affordances and constraints of machine learning and generative AI. This will encompass a number of the primary concerns, some approaches to the selection of clean datasets, and the stakes of getting it wrong.

Keynote Bio: As a computational social scientist, Kathryn is dedicated to finding responsible ways to show the myriad successes of research and researchers, exploring how non-traditional metrics can help us better understand the use and perception of research, and focusing attention on research integrity to strengthen public trust in research. Her recent work has looked at the importance of collaboration between social sciences and STEM research, the role of mentorship on open access publishing practices, and the growing use and reuse of shared research data. As Director Scientometrics at Digital Science, she manages researcher access to data and tracks the uptake and impact of Digital Science data on scholarly output.

- 9:00 – 9:20 — Paper 1
~~Augmenting Human Scholarship Through Personal Research Knowledge Graphs and Agentic RAG Interfaces (Withdrawn Due to timezone issue)~~
Aneesha Bakharia
- 9:00 – 09:20 — Paper 2
Layer-Wise Transfer Learning with LoRA: Cross-Domain Evidence from Scientific and Medical NLI
Luiz Lima
- 09:20 – 09:40 — — Morning Team & Coffee / Networking Break
 Short refreshment break
- 09:40 – 10:00- — Paper 3
~~Clinician in the Loop LLMs for Literature Triage and Summarization (Withdrawn)~~
Mohammed Mafaz Nadherssa
- 10:00 – 10:20 — Paper 4
MaDaBi: Building the Mannheim data bibliography with and without AI for agentic scholarly discovery
Renat Shigapov, Phil Kolbe, Irene Schumm and Larissa Will
- 10:20 – 11:40 — Closing Session
Summary, acknowledgments, and thank you notes