

Session Program

28 July 2025 to 1 August 2025

Shaping the Digital Future of ErUM Research: Sustainability & Ethics

Ethics

Erholungs-Gesellschaft Aachen 1837
Reihstraße 13, 52062 Aachen

Thursday 31 July

09:30

Ethics: Invited Talk

Session | **Location:** Erholungs-Gesellschaft Aachen 1837, Reihstraße 13, 52062 Aachen

10:00

09:30–10:00 **Talk by Prof. Saskia Nagel**

10:00

Ethics: Submitted Contributions

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10:30

10:00–10:30 **Atmosphere Ownership**

Speaker

Thomas Kuhr

11:00

Ethics: Submitted Contributions

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11:00–11:15 **Responsible use of tools**

Speaker

Jan Burger

11:15–11:30 **Stingy Computing (Vijay Kartik)**

Speaker

Vijay Kartik

11:30–12:00 **AI-Enhanced ErUM: Four New Epistemic and Ethical Considerations**

Speaker

Thomas Metcalf

12:00–12:30 **Ethical Aspects of Using, Writing, and Distributing Software**

Speaker

Markus Demleitner

12:30

14:00

Ethics: Plenary discussion

Session | **Location:** Erholungs-Gesellschaft Aachen 1837, Reihstraße 13, 52062 Aachen | **Convener:** Markus Demleitner

15:30