## Call for Papers IXAIT 2025 @ ECML

Dear Researchers.

We are excited to invite you to submit your research to the **2nd Workshop on Interactive eXplainable AI - Theory and Practice (IXAIT) at ECML 2025**. **IXAIT 2025 provides a premier venue for researchers to showcase their latest work in** Explainable Artificial Intelligence (XAI) through interactive approaches, focusing on new methodologies and methods as well as practical issues. By bridging explainability with interactivity, the IXAIT 2025 workshop aims to foster advancements in creating adaptive, transparent, and effective AI systems that align with human-centered design requirements and goals.

## Important dates:

• Paper Submission Deadline: 2025-06-14

• Author Notification: 2025-07-14

• Registration: TBD

• Final Paper Submission (Camera-Ready): 2025-07-28

• Workshop day: 2025-09-09 or 2025-09-13 (TBC)

## **Topics of Interest Include (but are not limited to):**

User interfaces for XAI

- Dialogue-based interactive approaches to XAI
- Processual aspects of explanations
- Human-in-the-loop approaches for XAI
- Human-computer interaction for XAI
- Adaptability through interaction
- Multimodal explanations
- Personalization and explanations
- Psychological aspects of explanations
- Case-Based Reasoning and XAI
- Persuasive explanatory processes
- Human-based evaluation in XAI
- Modeling on the information needs and preferences of users
- Modeling of multiple stakeholders in XAI
- Interactive machine learning
- Domain-specific explanations
- Seguential decision-making and XAI
- Applications of all of the above

Paper submission: https://cmt3.research.microsoft.com/ECMLPKDD2025/

For more details, visit: <a href="http://IXAIT.geist.re">http://IXAIT.geist.re</a>

We look forward to your contributions and participation in IXAIT 2025 in Porto, Portugal Organizing Committee, IXAIT 2025