

# FAIR Spoke Workshop 2025

SCHEDULE

March 26-27, 2025

Bologna

Via Zamboni 38

Aula V (day 1)

Aula Tibiletti (day 2)

Organizing Committee

Andrea Galassi, Salvatore Messina, Michela Milano, Francesco Sensi & Federica Zonzini  
Alma Mater Studiorum - University of Bologna

Registration until March 19, 2025:

<https://forms.office.com/e/t2VgEXCSrW>



Pervasive AI



# 2nd Year Workshop

DAY 1 - 03/26/2025  
Aula V

9.00 – 9.30 **Introduction from Spoke leader**

9.30 – 10.30

- **WP1** - Applications of Network Internal Statistics
- **AIR** (University of Ferrara) - Advanced Integrated Machine Learning
- **GECOPAM** (University of Torino) - AI techniques, process mining and knowledge management for decision support

10.30 – 11.00 **Coffe Break** (Aula Celio)

11.00 – 11.45

- **WP2** - Opening the AI blackbox through the lens of hard sciences and viceversa
- **Qxtreme** (University of Milan) - Quantum physics informed neural networks to solve differential equations

11.45 – 13.00

- **WP3** - Visual and Multimodal Perception in Pervasive Systems
- **DL-MIG** (University of Parma) - Multimodal AI: exploring solutions for cross-modal representation learning
- **SSRWP** (T.P.S. S.r.l.) - Smart Safety: Revolutionizing Worker Protection in Manufacturing with Digital Twins and AI
- **FINBUDDY** (3rdPlace S.r.l.) - FINance chatBot: Understanding and Developing DYnamics

13.00 – 14.00 **Lunch break** (Aula Celio)

14.00 – 15.00

- **WP8** - Pervasive AI: implementations and applications across different domains
- **A.I.A.C.T.** (University of Naples) - The A.I.A.C.T. Project: How to Preventi Bias in Artificial Intelligence for Healthcare

15.00 – 15.30 **Coffe Break** (Aula Celio)

15.30 – 16.30 **Presentations and Discussion Panel**

- Bonfiglioli Riduttori S.p.a. - READI
- Optit S.r.l. - MILA
- INGENIARS SRL - SQUALO
- MATERICA LAB SRL
- Datrix S.p.A.
- Bracco
- Leonardo



Registration



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# 2nd Year Workshop

DAY 2 - 03/27/2025

Aula Tibiletti

SCHEDULE

9.00 - 10.00

- **WP5** - AI and Regulatory Compliance: Computable Law and Ethics
- **ExtrAAI** (University of Torino) - ExtrAI: Development of language technologies for knowledge extraction and classification in the legal domain
- **Faith** (University of Parma) - Legal profiles of AI applied to healthcare
- **UseAI** (University of Padova) - Beyond compliance: AI Act made usable in healthcare

10.00 - 10.45

- **WP7** - Exploring artificial and human creativity using computational and cognitive approaches
- **AAAIP** (One More Pictures Srl) - On the Edge of AI Filmmaking

10.45 - 11.15 **Coffee Break** (Aula Tibetti + Aula Celio)

11.15 - 12.00

- **WP4** - How do doctors perceive and use AI systems in their daily practice?
- **MidLLMan** (University of Torino) - MidLLMan: Supporting researchers in analyzing qualitative data through generative AI

12.00 - 12.45

- **WP6** - Continual Learning and Fine-Tuned LLMs: Advancing AI Adaptation for Personalized Education
- **MATH4AI** (University of Ferrara) - Key Contributions of the Advanced MATHEMATICAL methods for Artificial Intelligence

12.45 - 13.00 **Closing Remarks**



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