



# ENBIS-25 Conference

## Monday, 15 September 2025

### AI: Interpretability and Trustworthiness: 1 (13:30 - 14:30)

time	[id] title	presenter
13:30	[44] Selecting Statistical Metrics for Prompt Optimization of Locally Hosted LLMs: A Case Study in Asset Registration	Dr MOESER, Guido
13:50	[78] Plots for XAI: FANOVA Graph and FaithShapGraph	KUHLMANN DE CANAVIRI, Lara
14:10	[80] Evaluating Personality Consistency in Large Language Models via Big Five Inventories and Dual-Enhanced Networks	Ms HOU, Yi-Ting

### AI: Interpretability and Trustworthiness: 2 (14:35 - 15:35)

time	[id] title	presenter
14:35	[81] Autonomous Persona Generation: Leveraging Agentic AI for Scalable, Adaptive User Simulation	Ms WU, You-Hua
14:55	[85] Weakly Supervised Deep Learning for Disentangling Label and Measurement Noise Using Class-Specific Latent Maps	Dr DE KETELAERE, Bart
15:15	[13] Artificial Intelligence-Enhanced Multivariate Process Control for Gearbox Failure Monitoring via Principal Components Analysis and Machine Learning.	BARCELÓ CERDÁ, Susana