

Agenda Overview

Time	Session	Description / Speakers
09:30 – 10:00	Registration & Welcome Coffee	Arrival, informal networking among partners and Aes.
10:00 – 10:15	Opening & Introduction	Welcome by CEA / Mondragon. Overview of EARASHI's journey, from technical portfolio to human-centered deployment.
10:15 – 10:30	Keynote: Human-Centered Design & Technology Acceptance in EARASHI	<i>How HCD methodologies and coaching (co-design, usability, inclusivity, trust metrics) guided AE developments.</i> <i>Moderated by Mondragon.</i>
10:30 – 12:15	Technical Tour – Part I: Live Demonstrations of Building Blocks	Guided visit through Flanders Make facilities, showcasing five BBs deployed by AEs: - BB11.2 Autonomy Toolbox – FM-SLAM (AE AutoANT, FM) - BB13 Predictive Maintenance (AE MANIAC, FM) - BB12 Mixed Reality for Operators (AE SensorStack, FM) - BB21 Skill-Based AI Robot Programming Framework (AE SensorStack, FM) - BB23 Manual Task Recognition (AE Handful, CEA) → Demonstrators explain the integration process, supported by HCD and other EARASHI services. → Roles: - BB owners introduce the technical principle. - AE representatives describe the integration and human-centred outcomes.
12:15 – 12:30	Transition to networking	<i>Timeout Interval</i>
12:30 – 13:30	Networking Lunch & Poster Exhibition	Poster area for AE: • Technical challenge addressed • BB(s) integrated • HCD coaching and evaluation results • Key acceptance findings or other relevant KPIs.
13:30 – 14:45	Technical Tour – Part II: Digital Insights & AE Showcases	Indoor session featuring digital or video-based presentations of the remaining BBs used by AEs: - BB3 Artificial Intelligence Solutions (AE MAS-AI, ST) - BB14 Data Operationalization Methodologies (AE TALOS, INEGI) - BB5 Robot Intelligent Control (RIC) (AEs MANUVUSED, LEVER, IKL) - BB16 Deep Learning-Based Industrial Quality Inspection (AEs AIWELD, ORION, MDR) - BB19 LeanDfX Framework (AE TALOS, INEGI) → Moderated by INEGI, highlighting cross-sector lessons and user-centered results. → Roles:

		AE representatives describe the integration and human-centred outcomes.
14:45 – 15:45	Roundtable: Human-Centricity, Ethics & Trust	Interactive debate among sister projects. Topics: responsible AI, operator empowerment, ethical deployment, and social acceptance. Moderated by CEA + Mondragon.
15:45 – 17:00	Wrap-Up & farewell Coffee	CEA & Mondragon summarize key insights: integration of technical and human dimensions, future pathways for human-centered robotics.