

Forum 5 April 21-22, 2026 Agenda

DAY1 – Chair Danilo Pau

Fireside chat

Bill Curtis - Moor Insights with Pete Bernard

Session 1: Industry Applications & Consumer Solutions

Focus: Real-world implementation, use cases, and consumer-facing edge AI.

- **Juan Pisula** (Roofline): Increasing innovation speed for agentic systems at the edge through heterogeneous AI compilation.
- **Ashutosh Pandey** (Infineon Technologies): Energy-Efficient, Multi-Modal AI through Edge Language Models (ELMs) for MCUs.
- **Anirban Bhattacharjee** (Wipro Limited): Audio Use Cases on edge devices (AI PC) - Real-Time and Offline Multilingual audio translation use cases.
- **Sreenivasa Reddy Hulubeedu Reddy** (was AT&T Services Inc): The 3.2% Hallucination Rate That Almost Killed Our AI — And How We Fixed It.

Session 2: Agentic AI & Distributed Systems

Focus: Agentic behaviors, Physical AI, and multi-agent distributed solutions.

- **Danilo Pietro Pau** (STMicroelectronics): Vision Language to Actions: A practical guide.
 - **Vladislav Sovrasov** (Intel): Full-Stack Robotics VLA: A PyTorch-Native Path from Data Collection to Edge Deployment with ExecuTorch and OpenVINO.
 - **David Aronchick** (Expanso): Zero-Trust Data Access for Agentic AI at the Edge.
 - **Gajendra Singh** (Ambient Scientific): A Mixed-Signal Computing Paradigm for Physical & Agentic AI at the Edge.
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DAY 2 - Chair Roberto Morabito

Session 3: Hardware Optimization & Platform Resources

Focus: Performance breakthroughs in memory, workload optimization, and platform efficiency.

- **Ritik Shrivastava** (BrainChip): Running Generative AI Locally: An Open SSM Model for Edge Devices.
 - **Davis Sawyer** (NXP): Domain-Specific Intelligence meets the Ara Discrete NPUs
 - **Vikash Kodati** (Godel Space): From Orbit to Action: Running NASA Foundation Models on Edge Hardware for Real-Time Disaster Detection.
 - **Tara Khani** (Moorcheh.ai by Edge AI Innovations): Total Recall at the Edge: A Deterministic Universal Memory Layer for Agentic AI.
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Session 4: Academic & Research Foundations

Focus: Research-led insights and joint industry-academia collaborations.

- **Henrik Flodell** (Alif Semiconductor): Device Pilot.
- **Marcus Rueb** (foresthub.Ai): The Intelligent Service Technician for Industrial Machines: A Real-World Embedded Agent Use Case.