NXP Technology Days

Milan | 22 October 2024
Full Conference Schedule

Tuesday	Galfa	Gae Aulenti	Velasca 3	Pirellone	Nido	Breda
8:00 – 9:15	Check-in Desk and Information Desk Open - 8:00 AM - 5:00 PM					
9:15 – 10:00	Plenary Session | System Solutions for Rapid Change in the Connected World					
10:00 – 10:15	Attendee Transition					
10:15 – 11:15	**EUF-ENT-T4962a** — Flexible and Rapid Development with MCUXpresso using NXP's MCX MCUs	**EUF-ENT-T4797** — NXP Holistic Approach to IoT System Security: An Overview of NXP Security Solutions from EdgeLock Integrated to EdgeLock Discrete	**EUF-AUT-T4972** — NXP's Latest OBC and DC/DC Solutions	**EUF-ENT-T4781** — Machine Learning Basics and Applications	**EUF-ENT-T4927** — Motor Control Overview for Industrial and IoT Markets	**EUF-IND-T4771** — Software Defined Factory with NXP's NAFE Family of Analog Front-Ends
11:15 – 11:45	Beverage Break, Located in the Demo Area | Technology Lab Open					
11:45 – 12:45	**EUF-SMH-T4803** — Build Your Matter Portfolio with NXP	**EUF-IND-T4893** — Smart, Secure and Scalable: Choosing the Right i.MX Applications Processors for Your Next Design	**EUF-AUT-T4965** — S32K Safe and Secure Automotive MCU	**EUF-IND-T4891** — Powering the Entire System—NXP Power Management Solutions for Mobile, Industrial and IoT Systems	**EUF-ENT-T4967a** — FRDM i.MX 93 Development Board Unboxed	**EUF-AUT-T4963** — NXP's Electrification Solution: Battery Management Systems Product Portfolio Overview
12:45 – 14:30	Complimentary Buffet Lunch, Located in the Demo Area | Technology Lab Open					
14:30 – 15:30	**EUF-IND-T4958** — Overview of Pressure and Motion Sensors for Medical, Industrial and Automotive Markets	**EUF-ENT-T4784** — NXP IIOT MCU Position, i.MX RT and MCX Portfolio with Typical Application	**EUF-AUT-T4867** — Deep Dive to S32K3: Adopt S32K39x Safety MCU for Power Inverters, DC Electric and PMSM Motors plus Leverage Software Resolver for Cost Savings	**EUF-ENT-T4971** — NXP's Broad Connectivity Offering: Leading Tri-Radio Architecture, NFC Enabling Sensing and Logging Use Cases	**EUF-ENT-T4962b** — Flexible and Rapid Development with MCUXpresso using NXP's MCX MCUs	**EUF-AUT-T4964** — Newest Integrated Solution Product for Automotive Motor Control with S32M2
15:30 – 16:00	Beverage Break, Located in the Demo Area | Technology Lab Open					
16:00 – 17:00	**EUF-ENT-T4969** — NXP's Approach to Functional Safety on MCUs and MPUs in Industrial Applications	**EUF-IND-T4968** — An Introduction to NXP's i.MX RT1180 Crossover MCU and the Industrial Communication Protocols it can support from EtherCAT through to PROFINET	**EUF-AUT-T4970** — How NXP Support Future Network Architectures in Automotive and Industrial with our Next Generation of CAN and Ethernet	**EUF-ENT-T4966** — Developing with Zephyr™ OS in Visual Studio Code	**EUF-ENT-T4967b** — FRDM i.MX 93 Development Board Unboxed	**EUF-ENT-T4778** — Combining UWB Ranging and Radar Capabilities for Advanced IoT Applications
17:00 – 17:30	Event Wrap Up and Closure, Located in Demo Area					

Legend

Automotive	Enabling Technologies	
Industrial	Smart Home	

* Please note the time slots and room locations could be updated due to unforeseen occurrences. One week prior to the event it's recommended to view/print your session schedule.