

CONFERENCE PROGRAMME – 26 MARCH 2024

Plenary Conference

Moderator: Giacomo Mollo - Co-founder IN3 Venture & Tech Influencer

09:00 - 09:45	Welcome Addresses <i>Fabrizio Ricca - Regional Minister for Internationalization, Regione Piemonte</i> <i>Andrea Tronzano - Regional Minister for Economic Development, Regione Piemonte</i> <i>Dario Gallina - President, Torino Chamber of Commerce</i> <i>Dario Peirone - President, Piemonte Agency</i> <i>Stéphane Castet - CEO, abe bci</i>
09:45 - 10:30	Institutional Remarks <i>Alberto Cirio, President Regione Piemonte</i> <i>Marco Gay - President, Confindustria Piemonte</i> <i>Giorgio Marsiaj - President, Unione Industriali Torino</i> <i>Alberto Russo - Vice-President, Api Torino</i>
10:30 - 11:00	Scenario Addresses <i>Gianluca Di Loreto - Partner, Bain & Company</i> <i>Kellie Lindsay - Director of Strategic Partnerships, Autotech Ventures</i>
11:00 - 11:10	Stellantis' Roadmap to a Sustainable Future <i>Daniele Chiari - SVP - EE Regional Planning Public Affairs Italy, Stellantis Europe</i>
11:10 - 12:10	Sponsor Panel discussion: Sustainable Mobility <i>Teodoro Lio - Consumer & Manufacturing Industries Lead Italy, Central Europe and Greece, Accenture</i> <i>Guido Dumarey - CEO, Dumarey Group</i> <i>Christoph Menne - Vice President and Managing Director, FEV Europe</i> <i>Valerio Giorgetta - Epowertrain R&D Director, TEXA</i> <i>Mustafa Dinc - Sr. VP Business Development Automotive, Vishay</i> <i>Berveleen Mashonga - R&D Product and Strategy Manager, Hyundai Mobis</i>
12:10 - 12:40	Sponsor Panel discussion: Artificial Intelligence and Connectivity <i>Gabriele Pieraccini - CTO, ART</i> <i>Mohamed Eid - CEO, Blue Engineering</i> <i>Lucio Luciotti - CEO, CSI</i>
12:40 - 13:00	Closing remarks
13:00 - 14:30	Lunch Break

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Room 1 - Sala Rossa

14:30 - 15:00

Sponsor Workshop

A Journey in AI Powered Vehicle: Driver Monitoring and Next-Gen On-Board Systems

Ilario Gerlero - Senior Manager, Sensor Reply

Alessandro Tessuti - Senior Manager, Concept Quality Reply

Maurizio Griva - Senior Manager, Concept Engineering Reply

15:00 - 16:40

Electrification Session

Moderator: Nick Ancell - Publisher, E-Mobility Engineering

15:00 – 15:15 **Modular Electric Vehicle Concept for Sustainable Urban Mobility**

*Prof. Andrea Tonoli - Department of Mechanical and Aerospace Engineering,
Politecnico di Torino*

15:15 – 15:30 **Evolution in Power Modules for E-mobility: Solutions for High Voltage and Low Voltage Applications**

Claudio Damilano - Director of Product Marketing & Market Development, Vishay

15:30 – 15:45 **How Powerful and Collaborative Teamwork Strategies Lead to Motorsports Electrification Success**

*Fabio Farinella - Senior Application Development Engineer - Motorsport,
McLaren Applied*

15:45 – 16:40 **Panel Discussion: Trends and Developments in the Electric Vehicle Market Today**

Panelists:

*Riccardo Cocchini - Manager EV Charging Strategy and Business Development,
Ford Motor Company*

Kellie Lindsay - Director of Strategic Partnerships, Autotech Ventures

Matteo Canonico - Aftersales and Network Manager, Smart Italia

Leonardo Artico - Industry & Skills Development, Motus-E

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16:40 - 17:50

Sponsor Workshops

16:40 – 17:10 **Accelerating the Development of EV Cells and Batteries**
Giacomo Tuveri - EV Sales Program Manager EMEA, Keysight Technologies

17:15 – 17:45 **Technologies and Engineering Services for the Development of Automated People Movers**
Federico Veggia Bombardi - Regional Business Development Manager, Continental Engineering Services

Room 2

14:30 - 16:10

ADAS, AI Session

Moderator: Guido Di Pasquale - Managing Director, PAVE Europe

14:30 – 14:45 **AI Aware - Predictive Awareness for Increased Traffic Safety**
Johan Amoruso - Wennerby - Business Strategist, Volvo
Kristian Jaldemark - VP Sales, Carmenta Automotive

14:45 – 15:00 **ADAS - Robustness and New Challenges**
Ivan Zaffaroni - Automotive BU - Road & Driving Safety - Business Area Manager, CSI

15:00 – 15:15 **Autonomous Level 4 Vehicles for Public Transport**
Ali Ihsan - CCO, ADASTEC

15:15 – 15:30 **New Trends in the Design of Autonomous Vehicles**
Michael Robinson - Design Director, Blue Engineering

15:30 – 15:45 **Efficient Acquisition of ADAS Measurement Data: The Magic of Middleware and Smart Measurement Solution**
Rocco Imbriano - Global Solution Sales Lead for Data Acquisition & Processes, ETAS
Deepa Vijayaraghavan - Global Head Solution Sales for Software Defined Vehicle, ETAS

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15:45 – 16:00 **How is AI Driving ADAS System Development?**

Stefan Kohlmeyer - Head of Sales and Business Development, understand.ai

16:10 - 16:40

Sponsor Workshop

Reshaping the Automotive Development with AI and Generative AI

Gerhard Schagerl - Product Line Manager/Data Intelligence, AVL

16:40 - 17:50

New Propulsion: Hydrogen Session

Moderator: Prof. Marcello Baricco - Department of Chemistry and NIS, Università di Torino

Panel Discussion - Hydrogen Mobility: A Reality or a Dream?

Panelists:

Andrea Gerini - Open Innovation, FPT Industrial

Andrew Murphy - Manager - Strategy and Integration, Advanced Fuels, BP

*Gianmarco Boretto - Director Hardware Engineering / Hydrocells Chief Operating Officer,
Dumarey Automotive Italia*

Ilaria Rosso - Project Operations Manager, Alstom

Danilo Ceratto - Technical Director, Westport Fuel Systems

Domenico Verrastro – VP Sales- CTO – R&D Director, Landi Renzo

Day 1 Conference Close

CONFERENCE DRAFT PROGRAMME – 27 MARCH 2024

Room 1 – Sala Rossa

09:00 - 10:10

Connectivity & Cybersecurity

Moderator: Prof. Cataldo Basile - Department of Control and Computer Engineering, Politecnico di Torino

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- 09:00 – 09:15** **5G Network Capabilities-as-a-Service for Software Defined Vehicles**
Johannes Springer - Lead 5G Automotive Program, Deutsche Telekom AG / T-Systems International
- 09:15 – 09:30** **Securing Vehicle Computers in the Connected Era: A Comprehensive Approach to Vulnerabilities and Protection**
Tobias Klein - Product Field Manager for Onboard Security, ETAS
- 09:30 – 09:45** **Cybersecurity and Functional Safety Challenges in the Development of Infotainment Systems: Commonalities and Differences**
Francesco De Rosa - Head of functional safety and cybersecurity group, ART - Site manager, ART Germany
- 09:45- 10:10** **Panel Discussion: Artificial Intelligence and Connectivity**
Panelists:
Simone D'Aquino, Practice Head Digital Engineering, Capgemini Engineering Italy
Tobias Klein - Product Field Manager for Onboard Security, ETAS
Francesco De Rosa - Head of functional safety and cybersecurity group, ART - Site manager, ART Germany

10:10 - 11:15

Sponsor Workshops

- 10:10 – 10:40** **Enhancing Engineering Simulations with AI**
Domenico Loricchio - Lead RF Application Engineer, Ansys
- 10:45 – 11:15** **Vehicles are Devices – Reconceiving Mobility**
Marco Bazzani - Innovation Manager, Teoresi Group

11:15 – 11:50

Urban Air Mobility

Moderator: Fulvia Quagliotti - President, Piemonte Aerospace Cluster

Panel Discussion: Urban Air Mobility

Panelists:

Carlo Tursi - CEO, UrbanV
Andrea Regalia - Mobility X Europe Lead, Accenture
Jose Ignacio Rexach – CCO Europe & Latin America, EHang
Davide Cagnoni - R&D Engineer, Digisky

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11:50 – 12:25

Piemonte Session

Moderator: Rosanna Viola – Division Manager Industrial & Technological Goods, Piemonte Agency

Panel discussion: Piemonte Top Class Supply Chain for the Future Mobility

Panelists:

*Giulia Marcon – Manager of international Promotion Department, Regione Piemonte
Giovanni Pischedda – Head of Business Development and Internationalisation dept., Torino Chamber of Commerce
Stefano Nigro - General Manager, Piemonte Agency*

12:30 - 14:00

Lunch Break

14:00 - 15:05

Circular Economy Session

Moderator: Dr. Mauro Francesco SgROI - Department of Chemistry, Università di Torino

Panel Discussion: Circular Economy

Panelists:

*Erica Anselmino - Circular Economy Battery, End of Life and Recycling, Stellantis
Milo Bedini - Sustainability Consulting Manager, Capgemini Engineering Italy
Daniela Cuartas Bedoya - Service Logistics, DHL Supply Chain
Vincenzo Ilotte - CEO, 2A*

15:05 – 15:40

Venture Capital Session

Moderator: Giacomo Mollo - Co-founder IN3 Venture & Tech Influencer

Panel Discussion: The Future of Mobility through the lands of Venture Capitalists

Panelists:

*Alessandra Scotti - Institutional Relations and Scouting Manager, Liftt
Paola Antonella Garzonio - Principal, Stellantis Ventures
Paolo Gesess - Managing Partner, United Ventures*

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15:45 - 16:15

Technical Session

Sustainable Mobility Projects in NODES Ecosystem

Moderator: *Miriam Pirra - Senior Business Analyst, Fondazione Piemonte Innova, NODES*

Speakers:

Paolo Guglielmi - Full Professor, Politecnico di Torino

Marzia Quaglio - Associate Professor, Politecnico di Torino

Paola Dal Zovo - R&D Project Manager, Santer Reply

Gabriele Bergoglio - Finance & Operations Office, Reefilla

Federica Sassone - HR, Organization & Administration Manager, Alba-Robot

Gino Mazzucco - Technical Director, Manifattura Automobili Torino

Alessandra Chianale - Growth & Sales Manager, AITEM

Ilaria Luciano - Business Development & Marketing Manager. BEOND

Luca Costa - R&D Engineer, Mista

Room 2

09:00 - 10:40

Technical Sessions

09:00 – 09:30 **From Concept to Concreteness: The Key Role of Prototyping in Design Development**

Dario Olivero - Design Director, DORODESIGN® - TRD Coordinator, IAAD

Paolo D'Errico - Sales director, HONPE Technology Italia

09:30 – 10:00 **Automating Verification for Vehicle Software: Technologies to Accelerate Validation and Certification**

Luca Foglia -Territory Manager, QA Systems

10:00 – 10:40 **Elevating Procurement Strategies: Navigating the Shift from Thermal to Alternative Fuel, Electric and Hybrid Vehicles – Insights from 8th ADACI Industry Observatory**

Moderator:

Alberto Carpinetti - President ADACI (Purchasing and Supply Chain Italian Association) for Piemonte and Valle d'Aosta

Panelists:

Francesco Reynaldi - Head of Supplier Management, Dumarey Automotive Italia

Enrico Actis - Global Manager Purchasing Capex, MRO and Indirect at Propulsion Solutions, a Dayco Company

Riccardo Primon - Corporate Purchasing & Supply Chain General Manager, SEWS-CABIND

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10:45 - 11:15

Supply Chain Session

Let's Talk Data - Supply Chains Demand Radical Collaboration

Luise Mueller-Hofstede - Member Board of Directors, Catena-X Automotive Network and Director of Business Development, Circular

11:20 - 11:50

Supplier Technical Session

Development and Installation of Bidirectional, Off-Board Ultra-Fast Charger Modules (V2G ready)

Salvatore Auriemma - R&D Project Leader & Electrification Business Development, Prima Electro

11:55 - 12:25

Future Mobility Session

Future Mobility by Sweden Workshop

Katarina Brud - CEO, MobilityXlab

Kristian Jaldemark - VP Sales, Carmenta Automotive

Viktor Eliasson - CEO, Diadrom

Oskar Svensson - Software Engineer, Drivec

Viktoria Bogren - Head of Business Area Automotive, Klimator

Jon Jaleby - Director Business Development, Kognic

Magnus Andersson - Founder & CEO, Terranet

Kasra Haghighi - Founder & CEO, Uniquesec

12:30 - 14:00

Lunch Break

14:00 - 15:40

New Mobility Solutions

Moderator: Lucrezia Songini - Full Professor, Department of Sustainable Development and Ecological Transition, Università del Piemonte Orientale

14:00 – 14:15

How Can We Find Value in New Forms of Mobility Technology?

Adam Ridgway - CEO & Co - Founder, One Moto

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14:15 – 14:30 **New Mobility Solutions: eVTOL**
Fabio Mallamo - Director, FEV Italia

14:30 – 15:00 **Panel Discussion: Mobility-as-a-Service - Leveraging Complex Urban Transportation Systems**
Panelists:
Zsofia Jakoi - Project Officer, POLIS Network
Vittorio Gattari - Public Policy Director, Dott

15:00 – 15:15 **HD Motion Project Presentation**
Giacomo Mussino, Advanced & Sustainable Technologies Senior Consultant, CIM 4.0

15:15 – 15:40 **Mobility on the Lunar Surface**
Nicola Genco - Program Manager - Lunar Multi-Purpose Habitat, Thales Alenia Space

15:45 - 16:45 **Supplier Technical Session**

15:45 – 16:15 **Leveraging Cloud and Model-Based Design for SDV Development**
Luigi Milia - Automotive Industry Manager EMEA, Mathworks

16:20 – 16:50 **Staying in the Race for Innovation with Digital Manufacturing**
Stefano Mosca - Senior Account Manager, Protolabs

Start-Up Area

10:45 – 11:50 **Delegation Session**

10:45 – 11:15 **Strategies for Accelerating the New Vehicle Development Process**
Moderator: *Maureen Krauss - CEO, Detroit Regional Partnership*
Speakers:
Blake Bonatz - Director of Sales, BlueTech Global
Alberto Clara - Founder & CEO, Wedoo
Aram Najarian - Sr. Creative Projects Manager, Precision Global Systems (PGS)

