

Start Time (CEST)

10:00	Registration & Breakfast Plenary Sala Ottoboni			
11:00	Welcome & Introduction <i>Indro MONTI, Dassault Systèmes</i>			
11:15	SIMULIA Brand Insights 2026 <i>Sebastien GAUTIER, Dassault Systèmes</i>			
11:45	MODSIM (+AI) – Enabling Transformation from Sequential to Concurrent Engineering <i>Francesco POLIDORO, Dassault Systèmes</i>			
12:15	Multiphysics Simulation of Aircraft Radome <i>Simone MEDURI & Davide TALLINI, Dassault Systèmes</i>			
12:45	Lunch Break			
	Customer Talks – Breakout Sessions			
	Structures Track 1 Sala Ottoboni	Electromagnetics Track 2 Sala Ramin 2	Fluids Track 3 Sala Ramin 1	Motion/MBS Track 4 Sala Cortivo
14:10	Set Up of a Dynamic Implicit Analysis for Operational Shock Requirements on an Elastomeric Bearing <i>Giuseppe LA LICATA Leonardo Helicopters</i>	Indirect Effect of Lightning Modeling of Production Rotorcraft: CAD, Materials, Harness Modeling for the Estimation of Actual Transient Level on Cable Bundles <i>Valentina PIVA Leonardo Helicopters</i>	Aeroacoustics Analysis of Strut-Braced Wings <i>Emanuele STICCHI Delft University of Technology</i>	Multibody Technology Update and R&D Roadmap <i>Remi ALLIOT Dassault Systèmes</i>
14:35	Simulation-Driven Manufacturing: Powering Structural Performance Production at Tenaris <i>Carlo BERGAMELLI & Simone CREMONINI Tenaris</i>	T-PED Tolerance on Rotorcraft: Antenna Relocation and IPL Assessment by Simulation <i>Riccardo CRIGNOLA Leonardo Helicopters</i>	Leveraging PowerFLOW for Advanced Aeroacoustic and Aerodynamic Simulation <i>Matt LANGFORD Techsburg Inc.</i>	
15:00	Improving Crash Prediction Accuracy Through Numerical Characterization of Spot Welds with Abaqus/XPL <i>Marco BARBI IVECO</i>	Shielding Effectiveness of an Automotive Battery Pack Enclosure <i>Veronika PISACIC Rimac Technology</i>	Heavy Truck Aeroacoustics: An Effective Approach for Root-Cause Analysis and Efficient Problem Solving <i>Alberto BARELLA IVECO</i>	Post Derailment Railway Simulations using Simpack <i>Matteo MAGELLI Politecnico di Torino</i>
15:25	General Overview of Humanetics Dummy <i>Nenad DIMITRIC Humanetics</i>	Radiated Emissions Investigation of a Serial Digital Interface in a Connected Appliance <i>Davide FAZI Electrolux</i>	Aeroacoustic Simulation of a Side Window Wind Deflector on a Heavy-Duty Vehicle <i>Marc HEHNER & Carlo Alberto PERUGINI Daimler Truck</i>	Mechatronics-Based Modeling and Simulation of Railway Vehicle Systems and Inspection Platforms <i>Prof. Ciro TORDELA Università di Napoli Federico II</i>
15:50	Break Coffee & Snacks			
16:20	Simulation-Driven Contributions to Product Development in Beretta <i>Lorenzo CASTIGLIONI Beretta</i>	EMC Chambers – from Standards to Digital Twins <i>Luca LALLI Microwave Vision Italy</i>	Modeling and Simulation for Heavy Machinery and Agricultural Equipment <i>Santiago GARCIA Dassault Systèmes</i>	Motorcycle Multibody Dynamics to Evaluate Suspension Loads <i>Leonardo PRUCCOLI & Marco VALLONE Protesa / Exemplar</i>
16:45	An Inversion Procedure to Define In Situ Stress Conditions at Wellbore Scale <i>Silvia MONACO ENI</i>	Design and Full-Wave Analysis of an Additively Manufacturable Spiral Antenna with Infinite Balun for Platform Integration <i>Chiara TULLI ELT Group - Elettronica</i>	Aerodynamic Performance Analysis of Motorcycle Helmets: A Comparative CFD Study <i>Valentino COMBATELLI Alpinestars</i>	From Design to Track: Multibody Simulation of a Student Racing Motorcycle in Simpack <i>Leonardo PIVA & Domenico CAPUANO Polimi Motorcycle Factory</i>
17:10	Numerical Simulation of Cracking Phenomena in Concrete Dams under Seismic Loadings: Comparison Between the XFEM and the CDP Approaches <i>Martina COLOMBO & Giorgia FAGGIANI RSE - Ricerca sul Sistema Energetico</i>	EMC/EMI Simulations of Power Electronic boards for Induction Cooktop using CST <i>Alessio BALDAZZI Electrolux</i>	Aero-Thermal Comparative Analysis: Wind Tunnel Pressure Data vs. PowerFLOW Simulation <i>Matteo CALZA & Luca SPAZZOLINO Polimi Motorcycle Factory</i>	Motion Roles Overview and Update <i>Tom BURTON Dassault Systèmes</i>
17:35	Accelerating Offshore Spool Validation Through Automation, DOE and Surrogate Modeling with Isight <i>Francesco TATTOLI Saipem</i>	Non-Parametric optimization of Antennas for Space Applications <i>Nicholas SESTO GORELLA Picosats</i>	Update on Machine Learning Applied to Dassault Systèmes Fluids Solutions <i>John HIGGINS Dassault Systèmes</i>	
18:00	Day 1 End of Presentations Group Photo			
18:15	Evening Get-Together and Light Buffet at Villa Ottoboni (conference location)			
19:45	Bus / Car Transfer to Padova City Center – ca. 15 min			
20:00	Cultural Visit - Guided City-Tour of Padova			
21:00	End of Day 1			