



SIMULIA EuroMed Conference (Regional User Meeting) — Agenda

July 01–02, 2025 | La Sapienza University, Campus San Pietro in Vincoli, Roma, Italy

Day 2 | Wednesday, July 02



Registration | 09:15 - 09:45

Workshops | Morning Breakout Sessions | 09:45 to 12:45 ca.

Track 1 – Structures – R&D Update + Applications	Track 2 – Emag - R&D Update + Electronics Focus	Track 3 – Fluids – R&D Update + Applications	Track 4 – Motion – R&D Update + Live Session
R&D Update — Structures	R&D Update — Electromagnetics	R&D Update — Fluids, incl. GPU & Cloud Computing	R&D Multibody/Motion State of Technology and Motion Vertical Roles
Virtual Human Modeling & Simulation	Shielding Effectiveness Simulation	Aeroacoustic Simulation with PowerFLOW: Driving Innovation in Noise Prediction and Reduction	Hands-on: Motion Analysis Role — Live Session
Structural Design & High-Impact Dynamic Simulation for Next Generation Shipbuilding	Design of System-in-Packages Mixed Signal Transitions for Space Applications	Modeling and Simulation of Wind Assisted Propulsion (WAP) on the 3DEXPERIENCE Platform	
Manufacturing Simulation Processes Overview	Semi-Conductor & PCB Structural Modeling in 3DEXPERIENCE	Marine & Offshore: Submarine Fluids Analysis	
	ECAD to MCAD Simulating Printed Circuit Boards with Abaqus	A Virtual Test Lab for Designers of Medical Devices	

Lunch Break | 90 min

Workshops | Afternoon Breakout Sessions | 14:15 to 16:00 ca.

Track 1 – Structures – Workshops	Track 2 – Emag - MW & RF	Track 3 – Fluids – Workshops / Live Session	
Get Ready to Take off with MODSIM on the 3DEXPERIENCE platform	SIMULIA IVCAD Suite Overview (AMCAD Engineering)	Workshop: End to End Automotive Workflow on 3DEXPERIENCE Cloud — a Live Demo	
FASTening Modelling Connections for Aircraft Assemblies	Synthesis and Analysis of RF Components with WASP-NET	Workshop: Seamless Aircraft Design Automation with PowerFLOW	
Semi-Conductor & PCB Structural Modeling in 3DEXPERIENCE	Hybrid Solver Simulation Tip & Tricks		

End of Day 2

Status: June 06, 2025 - Agenda subject to change