








Until **end of 2023** there is again the TechPool in place. For more information, please reach out to Bosch BD.

To get familiar with new solutions faster or use known tool more efficient, you can use the training platform Ansys Learning Hub. If you want to use the ALH you can check [THAT SITE](#) at Bosch Connect explaining the registration process.

Specific Events & Webinars – Bosch only – [Register](#) (choose the events at MS Forms site)

Date (CET)	Topic	Keywords
Oct 5 th : 9 - 9.30AM	Webinar: Bosch Private Room in Ansys Learning Hub	Training Platform, Knowledge repository
Oct 9 th : 3.30 – 4.30PM	 Webinar: Ansys mdini report automation with m2doc	Functional Safety
Oct 12 th : 10.30 – 11.30AM	 MotorDesign Coffee break: Update 2023R2	EM design
Oct 12 th : 10.30 – 11.30AM	 Webinar: Ansys solutions to assess EMC/EMI tasks highly efficiently	High-frequency, EMC/EMI
Oct 12 th : 4-5PM	 Webinar: Ansys Mechanical and Ansys LS Dyna 2023R2 Update	Structural simulation
Oct 13 th : 4.30 – 5PM	Webinar: Bosch Private Room in Ansys Learning Hub	Training Platform, Knowledge repository
Oct 16 th : 9-10AM	 Webinar: optiSLang for Optics- Introduction & Cooke's triplet	Optical simulation, Opimization, Sensitivity study

The recordings, slides and examples will be shared in the Bosch Private Room in Ansys Learning Hub after the event ([Bosch Private Learning Room](#)).

/ Bosch Private Learning Room – Top 3 Content: *Electrification initiative* (Content from recent Webinar sessions.)

- [BoschTechTalk_Simulation of temperature-induced fracture for Reliability assessment of mold caps in e-machines - Oct2022.pdf](#)
- [E-motor-shaft-design-optimization-workflow-steady-state-VOF-optiSLang.pdf](#)
- [Bosch TechTalk_Optimization in Motor_Design-May2022.pdf](#)

Jump quickly to the category you are interested in

Partner and Ansys Events in Local Language

Ansys Events & Webinars

Ansys Online Trainings



In multiple projects Bosch engineers could benefit from optiSLang to setup workflows fast and efficient, doing multi-objective optimization fast and robust as well as understanding the relevant input parameters of complex systems. That coffee break series is intended to make you aware or remind you of these benefits for your upcoming projects.

optiSLang sessions – [Register](#) (choose the events at MS Forms site and you will get invited to have it in your calendar)

Date (CET)	Topic
Oct 9 th : 10-10.30am	<ul style="list-style-type: none">• Sensitivity best practice• Q&A session
Oct 23 rd : 10-10.30am	<ul style="list-style-type: none">• General Postprocessing in optiSLang• Q&A session
Nov 6 th : 10-10.30am	<ul style="list-style-type: none">• Postprocessing for Sensitivity studies (Statistics)• Q&A session
Nov 20 th : 10-10.30am	<ul style="list-style-type: none">• Robustness Best Practice• Q&A session
Dec 4 th : 10-10.30am	<ul style="list-style-type: none">• Postprocessing: Robustness• Q&A session

The recordings and slides will be shared in the Bosch Private Room in Ansys Learning Hub (ALH) after the event ([Bosch Private Learning Room](#)).

Training and information resources:

[optiSLang @ Bosch Connect](#)

[optiSLang in Bosch Private Room @ ALH](#)

[optiSLang @ ALH](#)

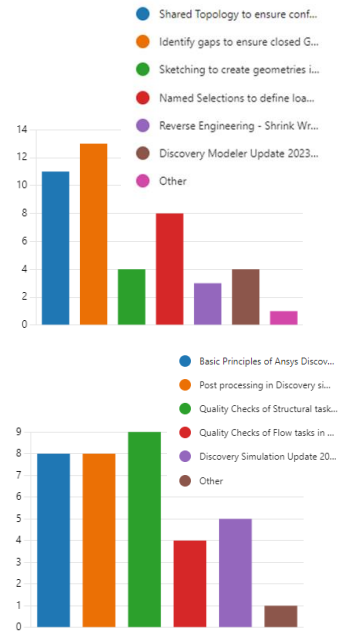


To support the transition from Ansys SpaceClaim to Ansys Discovery for Geometry modelling and preparation we introduce the **Discovery Coffee break**. Objective is to establish a regular synchronization point to ask questions and learn about new capabilities and best practices.

Discovery sessions – [Register](#) (choose the events at MS Forms site and you will get invited to have it in your calendar)

Date (CET)	Topic
Oct 16 th : 10-10.30am	<ul style="list-style-type: none"> Identify gaps to ensure closed Geometries in Discovery Modeler Q&A session
Oct 30 th : 10-10.30am	<ul style="list-style-type: none"> Named Selections in Discovery Modeler to define loads and boundary conditions in later pre-processing Q&A session
Nov 12 th : 10-10.30am	<ul style="list-style-type: none"> Quality Checks in Discovery Simulation Q&A session
Nov 27 th : 10-10.30am	<ul style="list-style-type: none"> Post-processing in Discovery Simulation Q&A session
Dec 11 th : 10-10.30am	<ul style="list-style-type: none"> Shared Topology to ensure conformal meshes in assemblies Q&A session

Thank you for your feedback in MS Forms. That helped us to set the topics as you see on the left.











The recordings and slides will be shared in the Bosch Private Room in Ansys Learning Hub (ALH) after the event ([Bosch Private Learning Room](#)).

Training and information resources:

- [Ansys Discovery Tutorials @ ALH](#)
- [Scripting in Ansys Discovery @ ALH](#)
- [Ansys Discovery @ Bosch](#)



Partner and Ansys Events in Local Language

Date (CEST)	Topic	Keywords
Oct 2nd; 09:00 am	 eCon Engineering: Discovery Introduction - Register	Hungarian, Geometry preparation, Collaboration
Oct 3rd; 09:00 am	 eCon Engineering: Structural Analysis Introduction - Register	Hungarian, Structural
Oct 4th; 09:00 am	Infinite Simulation Systems: Annual Ansys Usermeeting (on-site - The Netherlands) - Register	English, Whole portfolio
Oct 5th; 09:00 am	 eCon Engineering: CFD Introduction - Register	Hungarian, CFD
Oct 10th; 09:00 am	 eCon Engineering: Thermal calculations based on FEA - Register	Hungarian, Thermal
Oct 18th; 09:00 am	 eCon Engineering: Structural Analysis Introduction - Register	Hungarian, Structural
Oct 18th; 09:00 am	 CAD-IT: Powering Up Electric Machine Design and Simulation with ANSYS MotorCAD and ANSYS Maxwell - Register	English, EM development, Electrification
Oct 19th; 13:30-18:00	 CADFEM: Addressing the complexity of optical systems live event @ Ansys CEC Ismaning - Register	German, Optics
Oct 20th; 09:00 am	 eCon Engineering: Meshing Introduction - Register	Hungarian, Structural, Pre-processing
Oct 25th; 09:00 am	CAD-IT: Simulation for Power Generation and Renewable Energy Applications - Register	English, Sustainability







Ansys Events & Webinars

Date (CEST)	Topic	Keywords
Oct 3rd; 05:00 pm	 Webinar: Designing Densely Packed LC Filters With Ansys HFSS and Modelithics - Register	PCB design, EMC
Oct 4th; 05:00 pm	 Webinar: 5G Communications System Digitally Engineered with Simulation - Register	Connectivity, 5G
Oct 4th; 05:00 pm	 Webinar: From Heat to Harmony: Achieving Effective Electronics Cooling - Register	Thermal, Collaboration
Oct 4th; 03:00 pm	 Webinar: What is DEM and its Application in the Industry? - Register	Particle handling and transport
Oct 5th; 03:00 pm	 Webinar: Human Factors - Controlling Reflections and Vehicle Lighting - Register	HMI, Optics
Oct 5th; 11:00 am	 Webinar: Introduction to Ansys New Digital Safety Manager - Register	Safety management
Oct 10th; 05:00 pm	 Webinar: Student Team Brake Disk Material Selection - Register	Material Selection
Oct 12th; 03:00 pm	 Webinar: Using Contrast Optimization to Optimize MTF Performance - Register	Optics
Oct 17th; 04:00 pm	 Webinar: Optimize Your Simulation with Ansys Mechanical and Ansys optiSLang - Register	Structural, Thermal, Optimization



Ansys Events & Webinars

Date (CEST)	Topic	Keywords
Oct 17th; 03:00 pm	 Webinar: Multiphysics Simulation with CFD-DEM - Register	Particle handling and transport
Oct 17th; 08:00 pm	 Webinar: Designing Foundry-Compatible SiPh Components and Circuits - Register	Photonics, Semiconductor development
Oct 17th; 05:00 pm	Webinar: How Generative AI Impacts Product Design – A C-Suite Perspective - Register	Artificial intelligence, product development process
Oct 31st; 03:00 pm	 Automotive Blockbuster: Prediction of saturation and loss maps of electric machines using meta-models. - Register	EM development, Electrification
Oct 31st; 04:00 pm	 Webinar: Multiphysics Simulation with FEA-DEM - Register	Particle handling and transport



ANSYS Events & Webinars

Date (CEST)	Topic	Keywords
Sep 21st; 05:00 pm	 Webinar: Using Material Intelligence To Optimize Automotive Systems - Register	Sustainability, Material data management
Sep 21st; 03:00 pm	 Webinar: Optimize Your Simulation with Ansys Fluent and Ansys optiSlang - Register	CFD, Optimization
Sep 21st; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Charge Plus What's New - Register	Arc simulation, EMA3D Charge
Sep 21st; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Rocky What's New - Register	Particle simulation
Sep 26th; 05:00 pm	 Webinar: Ansys 2023 R2: Ansys Thermal Desktop What's New - Register	Thermal, CFD
Sep 26th; 05:00 pm	 Webinar: Adding Material Intelligence into the Automotive Digital Thread - Register	Material Information Management
Sep 26th; 07:00 pm	 Webinar: Accelerating Photonic Design with HPC, GPU, and Cloud - Register	Photonics, HPC
Sep 27th; 05:00 pm	 Webinar: Ansys 2023 R2: Granta MI What's New - Register	Material Information Management
Sep 27th; 09:00 pm	 Webinar: Simulating Hydrogen Energy Systems: Advanced CFD Analyses for Optimizing Performance & Efficiency - Register	Hydrogen, CFD
Sep 28th; 03:00 pm	 Webinar: Speos GPU Empowers Design Exploration in Interactive Live Preview - Register	Optical design, Camera development
Sep 28th; 05:00 pm	 Webinar: Ansys 2023 R2: How to Prepare for New PFAS Regulations in 2024 - Register	Sustainability



ANSYS Online Trainings

Date (CEST)	Topic	Keywords
Oct 2nd - 6th; 07pm-09pm	 Non-Linear Implicit Analysis in Ansys LS-DYNA - Register	Structural
Oct 2nd - 6th; 07pm-09pm	 Ansys Icepak in Ansys Electronics Desktop Getting Started - Register	Thermal, Electronic development
Oct 2nd - 6th; 05pm-07pm	 Ansys Mechanical Topology Optimization - Register	Structural, Optimization
Oct 3rd - 6th; 10am-12pm	 Ansys Fluent Fluid Structure Interaction with Ansys Mechanical - Register	Structural, CFD, Thermal
Oct 5th - 5th; 03pm-05pm	 Analysis of Degmagnetization in Electric Motors - Register	EM development
Oct 4th - 5th; 03pm-05pm	 Ansys HFSS Multipaction - Register	High-frequency
Oct 4th - 5th; 03pm-05pm	 Ansys Mechanical Scripting - Register	Structural, Automation, Customization
Oct 4th - 5th; 03pm-05pm	 Ansys Maxwell Getting Started - Electric Solvers - Register	EM development, Actuators
Oct 4th - 6th; 03pm-05pm	 Ansys HFSS 3D Components, Boundary Conditions Ports and Mesh - Register	Signal and Power integrity, EMC
Oct 4th - 4th; 03pm-05pm	 Ansys Q3D for Electromagnetic Compatibility Getting Started - Register	EMC, EMI







Ansys Online Trainings

Date (CEST)	Topic	Keywords
Oct 10th - 10th; 03pm-05pm	 Ansys Mechanical Nonlinear Materials for Elastomers - Register	Structural, Sealings
Oct 10th - 10th; 03pm-05pm	 Machine Toolkit - Register	EM development
Oct 16th - 18th; 07pm-09pm	 Ansys Mechanical Workbench Additive - Register	Generative manufacturing
Oct 16th - 19th; 05pm-07pm	 FEA Best Practices - Register	Structural, Efficiency
Oct 16th - 19th; 10pm-12am	 Ansys Fluent Dynamic Mesh Modeling - Register	CFD, Moving Mesh
Oct 16th - 18th; 05pm-07pm	 Ansys HFSS 3D Layout for PCB - Register	Signal and Power integrity, EMC
Oct 16th - 19th; 03pm-05pm	 Ansys Icepak in Ansys Electronics Desktop Advanced - Register	Thermal, Electronic development
Oct 18th - 19th; 03pm-05pm	 Ansys Mechanical APDL User Programmable Features (UPF's) - Register	Structural, Thermal, Customization, Automation
Sep 19th - 21st; 09am-11am	 Ansys Maxwell Actuators - Register	Actuator development



Ansys Online Trainings

Date (CEST)	Topic	Keywords
Oct 30th - 2nd; 05pm-07pm	 Ansys Mechanical Advanced Material Modeling - Register	Structural, Materials
Oct 30th - 2nd; 05pm-07pm	 Overview of Contacts in Ansys LS-DYNA - Register	Explicit simulation, Efficiency
Oct 30th - 31st; 10pm-11am	 Ansys HFSS SBR+ Radar Cross Section - Register	Radar development and integration, scenario simulation
Oct 30th - 2nd; 07pm-09pm	 Ansys Motion Getting Started - Register	Rigid body motion