



Until **end of 2022** there is again the TechPool in place. For more information, please reach out to Bosch CI.

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.

### Top ranked Bosch Private Learning Room Content for selected areas



#### / Electrification

[E-motor-shaft-design-optimization-workflow-steady-state-VOF-optiSLang.pdf](#)  
[BoschTechTalk\\_Simulation of temperature-induced fracture “Reliability assessment of mold caps in e-machines - Oct2022.pdf](#)  
[Bosch TechTalk\\_Optimization in Motor Design-May2022.pdf](#)



#### / Autonomy

[Bosch Tech Talk\\_optiSLang for ADAS function development - Jan2022.pdf](#)  
[Ansys Autonomy Overview - TechDay Bosch Budapest 2020.pdf](#)  
[Autonomous Vehicle Lidar Reliability Analysis.pdf](#)



#### / Connectivity

[EMIT Wireless Propagation Models and Link Analysis.pdf](#)  
[ANSYS 5G Antenna Solutions.pdf](#)  
[V2V Connectivity with SBR+.pdf](#)

**Joint Brainstorming - ‘Support vor Ort’ goes virtual and global!** - Let's discuss your simulation project before you start working on it - Sharing objectives, experiences and solution strategies as well as re-use solutions to achieve your goals faster. Please raise your topics in the linked Form. Your Technical Account Manager will come back to organize the related workshop involving the right experts.

[Raise your topic here](#)



## Partner Events in Local Language

Date (CET)	Topic	Keywords
Dec 12th; 10:00 am	<b>INAS:</b> Utilizarea modelului de fază discretă (DPM) în Ansys Fluent – <a href="#">Register</a>	<b>Romanian,</b> Structural, Efficiency
Dec 12th; 02:00 pm	<b>INAS:</b> Utilizarea fișierelor ECAD în analizele termice cu Icepak AEDT – <a href="#">Register</a>	<b>Romanian,</b> Thermal, Electronic components
Dec 13th; 10:00 am	<b>INAS:</b> Studii de fiabilitate pentru componente electronice utilizând Ansys Sherlock – <a href="#">Register</a>	<b>Romanian,</b> Electronics reliability
Dec 14th; 10:00 am	<b>INAS:</b> Analiza de impact cu scalare de masă în Ansys Mechanical – <a href="#">Register</a>	<b>Romanian,</b> Structural
Dec 14th; 02:00 pm	<b>INAS:</b> Analiza structurală a unui component din plastic cu adaos de fibre – <a href="#">Register</a>	<b>Romanian,</b> Structural, Material modelling
Dec 15th; 10:00 am	<b>INAS:</b> Ansys Granta Selector - Instrumentul ideal de selecție a materialului optim - <a href="#">Register</a>	<b>Romanian,</b> Material selection



## Ansys Events & Webinars

Date (CET)	Topic	Keywords
Dec 1 <sup>st</sup> , 7:00 AM	<b>Webinar:</b> Battery Management System Design Using Critical Embedded Software – <a href="#">Register</a>	Embedded Software
Dec 6 <sup>th</sup> , 3:00 PM	<b>Webinar:</b> PCB Reliability: A Key Design Consideration- <a href="#">Register</a>	Structural, Electronic component development
Dec 6 <sup>th</sup> , 6:00 PM	<b>Conference:</b> Ansys IDEAS Forum - <a href="#">Register</a>	Electronics, Photonics, Semiconductors
Dec 7 <sup>th</sup> , 5:00 PM	<b>Webinar:</b> Electronics Desktop Automation with Ansys PyAEDT and Ansys Maxwell - <a href="#">Register</a>	Electronics, Automation, Customization
Dec 8 <sup>th</sup> , 5:00 PM	<b>Webinar:</b> 3 Steps to Material-Enable CAD, CAE, and PLM- <a href="#">Register</a>	Material information management
Dec 13 <sup>th</sup> , 5:00 PM	<b>Webinar:</b> EMI and ESD Simulation of an Entire Electronic Device - <a href="#">Register</a>	Electronics
Dec 14 <sup>th</sup> , 4:00 PM	Webinar: Ansys Learning Hub Demonstrations <a href="#">Participate</a>	Ansys Training Portal
Dec 15 <sup>th</sup> , 7:00 AM	<b>Webinar:</b> Filling, Mixing, and Sloshing Simulations Using Ansys Fluent - <a href="#">Register</a>	Fluids



## Ansys Online Trainings

Date (CET)	Topic	Keywords
Dec 5 <sup>th</sup> – 6 <sup>th</sup> , 5:00 PM	Ansys HFSS for Antenna Design - <a href="#">Register</a>	Electronics
Dec 5 <sup>th</sup> – 7 <sup>th</sup> , 5:00 PM	Ansys HFSS Getting Started - <a href="#">Register</a>	Electronics
Dec 5 <sup>th</sup> – 8 <sup>th</sup> , 7:00 PM	Ansys Mechanical Topology Optimization - <a href="#">Register</a>	Structural, Additive Manufacturing, Optimization
Dec 5 <sup>th</sup> , 7:00 PM	Ansys Lumerical FDE Getting Started - <a href="#">Register</a>	Photonics
Dec 6 <sup>th</sup> – 7 <sup>th</sup> , 10:00 AM	Ansys HFSS Antenna Arrays and Periodic Structures - <a href="#">Register</a>	Electronics
Dec 6 <sup>th</sup> – 8 <sup>th</sup> , 3:00 PM	Ansys Q3D Signal Integrity Getting Started - <a href="#">Register</a>	Electronics
Dec 6 <sup>th</sup> – 8 <sup>th</sup> , 3:00 PM	Ansys Mechanical Commands Objects - <a href="#">Register</a>	Structures
Dec 6 <sup>th</sup> – 7 <sup>th</sup> , 3:00 PM	Ansys Mechanical APDL User Programmable Features (UPFs) - <a href="#">Register</a>	Structures
Dec 8 <sup>th</sup> , 5:00 PM	Ansys RaptorX: Introduction to Ansys Silicon-Optimized Electromagnetic Solver - <a href="#">Register</a>	Semiconductors
Dec 12 <sup>th</sup> – 13 <sup>th</sup> , 5:00 PM	Ansys Mechanical Scripting - <a href="#">Register</a>	Structures
Dec 12 <sup>th</sup> – 13 <sup>th</sup> , 7:00 PM	HFSS SBR+ Antenna Placement - <a href="#">Register</a>	Electronics



### Ansys Online Trainings

Date (CET)	Topic	Keywords
Dec 12 <sup>th</sup> – 16 <sup>th</sup> , 7:00 PM	Ansys Icepak in Ansys Electronics Desktop – Advanced <a href="#">Register</a>	Electronics
Dec 13 <sup>th</sup> – 14 <sup>th</sup> , 3:00 PM	Ansys HFSS for Antenna Design <a href="#">Register</a>	Electronics
Dec 13 <sup>th</sup> – 15 <sup>th</sup> , 5:00 PM	Ansys optiSLang Getting Started <a href="#">Register</a>	Connect
Dec 14 <sup>th</sup> – 15 <sup>th</sup> , 3:00 PM	AEDT Passive RF Circuits <a href="#">Register</a>	Electronics
Dec 14 <sup>th</sup> , 4:00 PM	Ansys RaptorX: How to Extract the Most Complex RFICs and High-Speed SoCs with RaptorX <a href="#">Register</a>	Semiconductors