

NORDCAD SEMINAR

 WEDNESDAY 26/3

	Track 1	Track 2	Track 3	Track 4	Track 5
09.00	Breakfast				
10.00	Opening sessions				
12.00	Lunch				
13.00		The Future of Electronics - Part 1 Component design with integrated analysis and PCB pre-placement, analysis, and review	PLM w. Highstage How to work with specifications, revisions, and approvals for components, electronics, and finished products	AWR Optimize your antenna and RF amplifier design	CAM350 Save time and avoid production errors
13.45	Short break				
14.00	Design Review Design review for better results	The Future of Electronics - Part 2 Component design with integrated analysis and PCB pre-placement, analysis, and review	Sustainability Exploring product sustainability – from concept to finished product	PLM w. Highstage How to work with specifications, revisions, and approvals for components, electronics, and finished products	PCB Documentation Effective PCB documentation with Blueprint
14.45	Break				
15.15	PCB Roadmap Navigating the PCB design process – your roadmap from start to finish	SI/PI Mastering SI/PI – a straightforward guide for everyone	Sustainability What matters in designing more sustainable electronics?	Sustainability Exploring product sustainability – from concept to finished product	
16.00	End of 1st seminar day				
17.30	Evening entertainment and dinner				

* Changes in the program may occur.

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08.00	Breakfast				
10.00	PCB The latest advancements in constraints and high-speed routing	CFD Subject pending	OrCAD X Latest features in PSpice (working with audio files, temperature analysis, measurements, new sources, automotive sources, behavioral diodes, enhanced temperature support for diodes, and more)	SI/PI Modeling for EM extraction – understanding the influence of stackup and material selection	Downstream Subject pending
10.15	Break				
10.45	PCB Leveraging 3D and 3D constraints (ECAD-MCAD integration and interface)	CFD Subject pending	OrCAD X Creating a cloud library, sharing parts with team members, managing design revisions, component data management, and addressing supply chain challenges	SI/PI Measurement vs. simulation – a reality check: How EM solver settings impact alignment with measurements	Downstream Subject pending
12:00	Lunch				
13.00	PCB Design for Manufacturing	CFD Subject pending	Latest PCB Design - Part 1 The newest technology, including usability, feature overview, easy constraint definition in a panel, schematic grouping of components, user experience optimization, footprint generation, 2D/3D, ad hoc team design, and PCB documentation	SI/PI Getting started with SI/PI for electrical and PCB engineers	Downstream Subject pending
14.15	Break				

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14.45	PCB Tips and tricks	CFD Subject pending	Latest PCB Design - Part 2 The newest technology, including usability, feature overview, easy constraint definition in a panel, schematic grouping of components, user experience optimization, footprint generation, 2D/3D, ad hoc team design, and PCB documentation	SI/PI Simulation with topologies and managing constraints through topology exploration	Downstream Subject pending
16.00	End of seminar day				

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