



Innovation Days 2019

lași: ANSYS Icepak

Vox Technology Park

Agenda

09.00 – 09.30	
09.00 – 09.30	Welcome Coffee
09.30 – 10.00	Welcome note
10.00 – 12.30	Hands-on ANSYS Icepak * Eng. Lucian BODIN - INAS S.A. ANSYS 2019 R3 – overview, updates & new features Workshop 1. Icepak Model Prep using ANSYS SpaceClaim (import, simplify and convert geometry into Icepak objects) Workshop 2. Model building using Icepak primitives(heat sink, pcb, block, source etc.)
12.30 – 13.00	Quick Lunch
13.00 – 16.30	Workshop 3. Meshing – Conformal meshing and nonconformal meshing(mesh methods, global and local controls) Workshop 4. ECAD import in Icepak(Board layout, component placement and detailed trace modeling in PCBs and packages) Workshop 5. Thermo-Mechanical Analysis using ANSYS Icepak and Mechanical

* Pentru sesiunea Hands-on, este necesar laptop. Licențele vor fi puse la dispoziție de către INAS. Licențele trebuiesc instalate înainte de seminar.