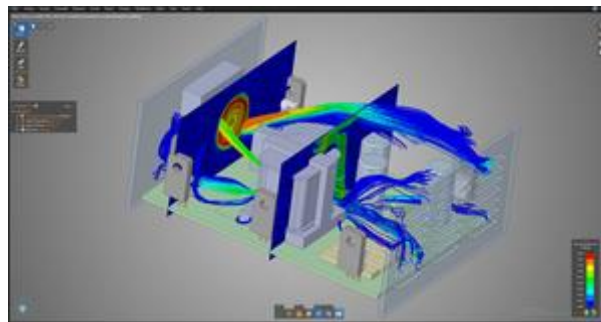


ANSYS Discovery Live Product Update 2019 R1

Discovery Live

- Ideas test in seconds through live simulation. For more information and details see <http://www.cadfem.in/products/ansys/3-d-design/ansys-discovery-live.html>
- New boundary conditions
 - Dimensions
 - Articulated bearings
- Simultaneous display of multiple flow field and streamline results
- Path results
- Beta: Topology Optimization in Discovery Live



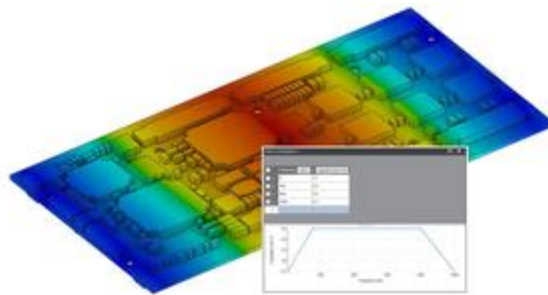
Live simulation with Discovery Live



Topology Optimization with Discovery Live

Discovery AIM

- Analysis of random oscillations
- Faster non-linear structural mechanics
- Faster variation of constraints by suppression



Excitation spectrum and deformation of a PCB