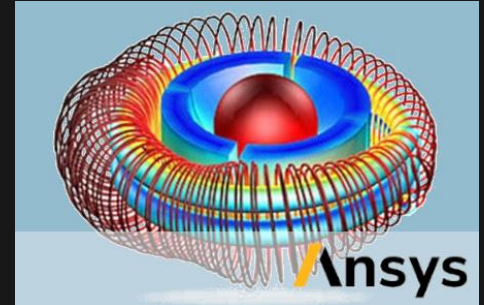


Ansyes Electromagnetics (Maxwell & MotorCAD)

16 November 2020



Agenda

09:00 – 09:30	Welcome
09:30 - 12:30	Ansyes Maxwell <ul style="list-style-type: none">• Maxwell 2D - Parametric Magnetostatic Analysis• Ansyes Maxwell 2D&3D - Transformer example• Ansyes Maxwell 3D Magnetic Transient analysis Example• Introduction to ANSYS Maxwell & RMxprt - Rotational Electrical Machines - Example
12:30 – 13:00	Quick Lunch
13:00 – 17:00	Ansyes MotorCAD <ul style="list-style-type: none">• BPM (Brushless Permanent Magnet Machine) Example• Induction Machine Inverter Fed Example• Ansyes Motor-CAD to ANSYS Electronics Desktop Export (Maxwell2D/3D)