ANSYS HFSS 16.0 Update: New Methodologies for 3-D Electromagnetic Simulations
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Presented by: Gaurav Hada, Senior Technology Specialist, ANSYS India

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ANSYS HFSS 16.0 is the industry standard for simulating full-wave 3-D electromagnetic fields. The software accurately, automatically and reliably replicates the electro-magnetic behavior of high-frequency and high-speed electronic devices such as antennas, filters, PCBs, connectors, IC packages and on-chip passive components.

During this webinar, we will learn about improvements in the updated HFSS. These upgrades include a new, integrated desktop that delivers a combined circuit and 3-D simulation methodology, improvements to our 3-D component capability, enhancements to our transient method of solver technologies, and new, ease-of-use functionality for high-performance computing. You will discover how these new enhancements can boost your simulation workflow and provide the ability to quickly design products and accelerate time to market.

About the presenter:

Gaurav Hada holds a Master's degree in Radio Frequency engineering from IIT Delhi and a Bachelor's degree in Electronics from University of Mumbai. He has been associated with ANSYS for the past 4 years. He primarily works on the ANSYS electromagnetic (or Ansoft) line of products such as HFSS, ANSYS Designer, Q3D Extractor and SIwave, in applications of RF and microwave components, antennas, RF cavities, PCB and package level signal and power integrity and EMI/EMC analysis. He has worked with customers across India in RF/microwave and semiconductor domain, assisting them to overcome their simulation challenges. Prior to joining ANSYS, he has worked in hardware design for mobile communication systems.

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