

ENGINEERING INDUSTRY

SOFTWARE AND TECHNOLOGIES

CAD



CAD, or computer-aided design and drafting (CADD), is a design and technical documentation tool that automates the laborious process of drafting. Most designers, drafters, architects, and engineers have utilized 2D or 3D CAD software like AutoCAD or AutoCAD LT.

DEEP LEARNING



When it comes to statistics and predictive modeling, deep learning is crucial. Deep Learning develops numerous predictive models by gathering and analyzing enormous amounts of data in order to recognize patterns and trends.

ROBOTIC



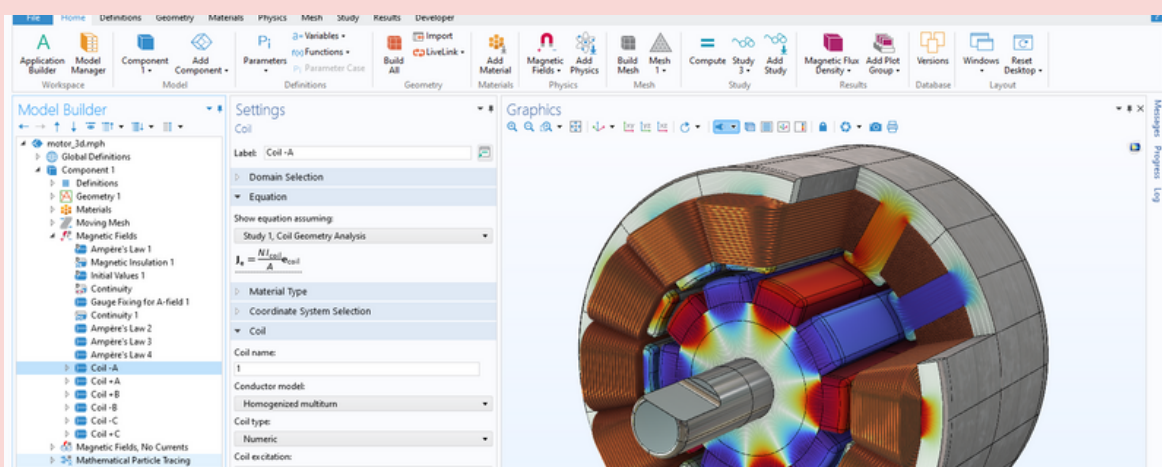
Humans no longer need to perform hazardous jobs because robots can work in those conditions. They are capable of carrying out repetitive tasks, lifting toxic materials, and heavy loads.

MATLAB



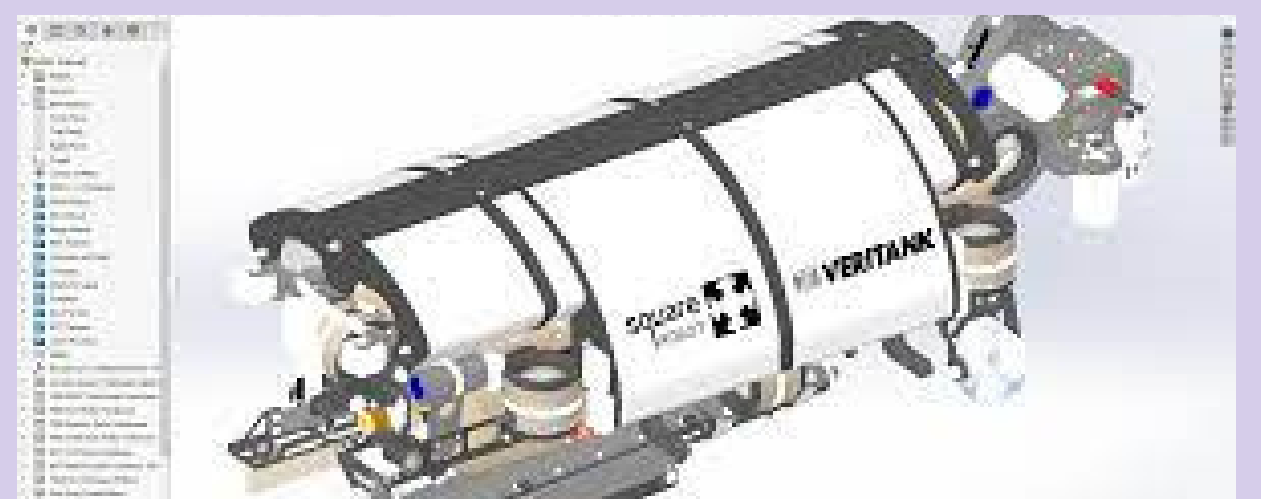
MATLAB can be used for deep learning, controlling system, testing, image processing, data modeling, maintenance and wireless communication

COMSOL MULTIPHYSICS



A finite element analysis, solver, and simulation software package called COMSOL Multiphysics is used for a variety of physics and engineering applications, particularly coupled phenomena and multiphysics.

SOLIDWORKS



Dassault Systèmes' SolidWorks is a solid modeling computer-aided design and computer-aided engineering program.