



3DEXPERIENCE®

SOLIDWORKS Simulation, Flow Simulation ir Plastics konfigūracijos

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**DASSAULT
SYSTEMES** | The 3DEXPERIENCE® Company



3DEXPERIENCE® Sprendimų tiekėjas Lietuvoje
SOLIDWORKS Palaikymo ir mokymo centras Lietuvoje





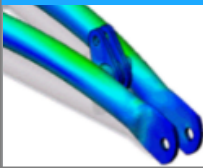
SOLIDWORKS SIMULATION

Simulation Standard

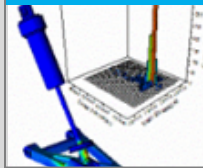
Simulation Professional

Simulation Premium

Static for Assemblies



Fatigue



Material Web Portal



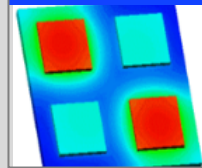
Frequency



Buckling



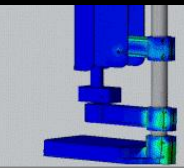
Thermal



Nonlinear



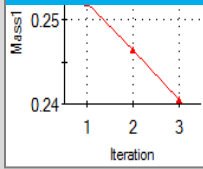
Time History



Motion



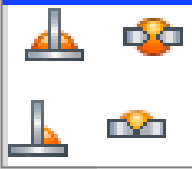
Trend Tracker



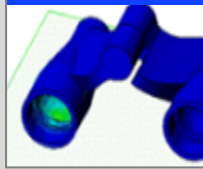
Optimization



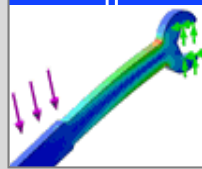
Bolt & Weld Check Plots



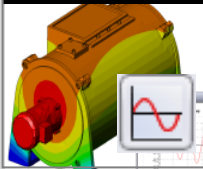
Drop Test



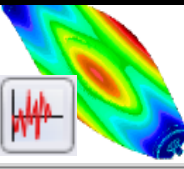
2-D Simplification



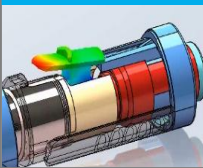
Harmonic



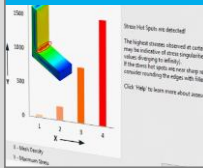
Random Vibration



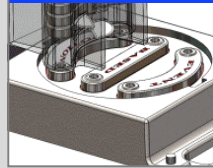
Simulation Display



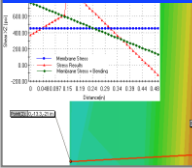
Hot Spot Detection



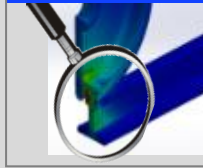
Event-based Motion



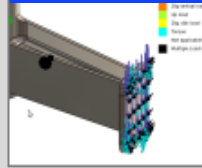
Pressure Vessel



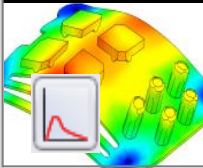
Sub-Modeling



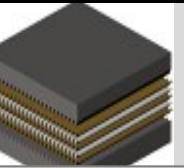
Load Case Manager



Shock Response



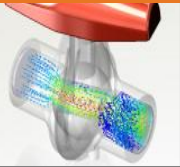
Composites



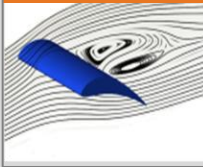


Flow Simulation

Internal & External



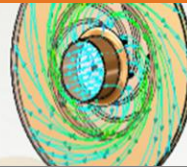
Laminar & Turbulent



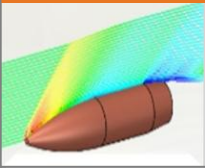
Heat Transfer



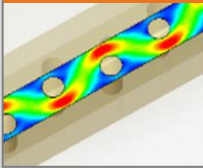
Rotating Components



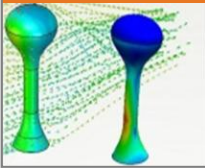
Compressible



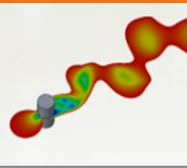
Non-Newtonian



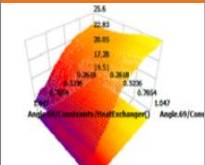
Results Exchange



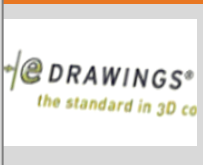
Time-dependent



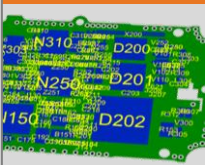
Parameter Optimization



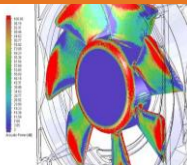
eDrawings Support



ECAD Interchange

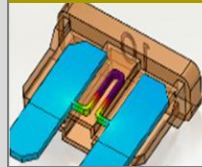


Acoustic Power Level

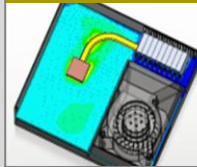


Electronic Cooling

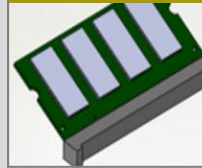
Joule Heating



Heat Pipes



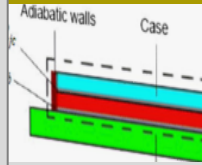
PCB Generator



Extended Database

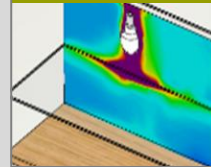


2R-Component

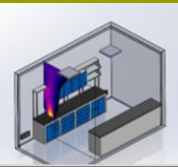


HVAC

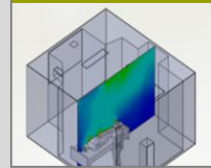
Advanced Radiation



Tracer Study



Comfort Parameters



Extended Database





Plastics Standard

Plastics Professional

Plastics Premium

SOLIDWORKS PLASTICS

Surface & Solid Mesh



Filling & Short Shots



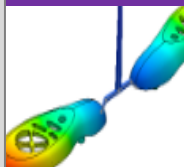
Weldlines



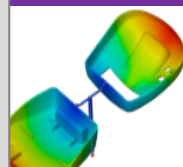
Gas- Injection & Valve Gates



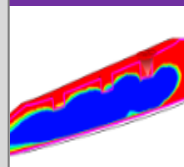
Multiple Cavity



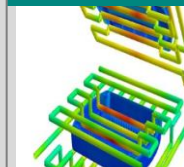
Runner Balancing



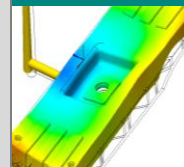
Co-Injection



Advanced Cooling



Warping



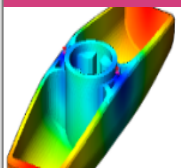
Sink Marks



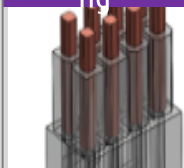
Airtraps



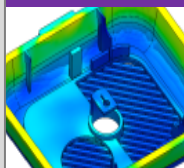
Multiple Gates



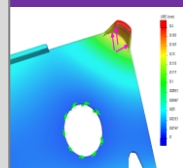
Inserts & Overmolding



Shrinkage



Stress Export



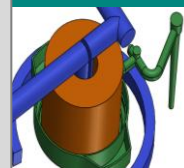
Fibers & Birefringence



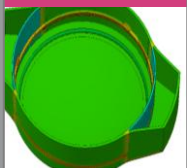
Geometry Export



Mold Inserts



Thickness Adviser



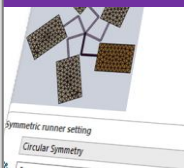
Analysis Wizard



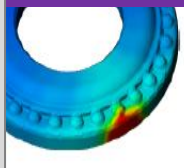
Results Adviser



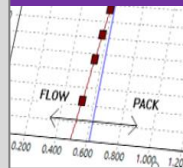
Symmetry Boundary



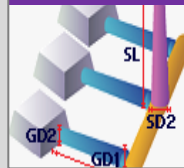
Venting Analysis



Cycle Time



Runner Wizard



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