Captions

Recommended images

Simufact-GR-GUI-Simufact-Forming-V14.png

New functionality in the forthcoming Version 14 – context menu view.

Simufact-GR-pressure-welding-friction-welding.jpg

Left: Pressure Welding process of a welding nut
Right: The figure shows two joined shafts by friction welding

Simufact-GR-source-Brankamp-GmbH.jpg

Left: Simulation model and simulated press force distribution first station
Right: Brankamp X7 process monitoring system – Source: Brankamp GmbH

Simufact-GR-Mechanical-Joining-new-process-types.jpg

Select new process types via the Application Function Set (AFS)
Video

Simufact video introduction of the new operating concept

Additional images

Simufact-GR-Open-Die-Forging-density.jpg

Left: Open Die forging process simulated in Simufact Forming
Right: Cross-section of a simulated open die forging process

Simufact-GR-GUI-Joining-Optimizer.png

Joining Optimizer with easy-to-understand traffic light indicator

Simufact-GR-Electrical-Material-Properties.png

Graph shows electrical resistivity of the material
Simulation of self-piercing-riveting process with adhesive