

Image-Based Modelling with Simpleware for Biomechanics

Synopsis

Image-based modelling from 3D scans (MRI, CT, mCT and more) enables detailed analysis and simulation of complex biomechanics problems. Join this workshop to learn about the key techniques, benefits, and opportunities offered by image-based modelling using Simpleware software. Explore the software's many applications in biomechanics, including patient-specific implant designs, orthopaedics research, human body models, and many more. Discover common workflows and see how Simpleware has been used for specific biomechanics case studies to solve a variety of modelling challenges.