

## STUDY PROGRAM BIOMECHANICAL ENGINEERING

### EXOprosthetics + ENDOprosthetics Gallery

Endoprosthetics - Shoulder joint ▶

Exoprosthetics - Leg prosthesis ▶

Endoprosthetics - Bone screws ▶

Exoprosthetics - Exoskeleton ▶

Ihr Browser kann dieses Video nicht wiedergeben.

#### Modern exoskeletons support rehabilitation processes

The development of modern exoskeletons to support therapy and rehabilitation processes requires the complex interaction of various disciplines. Mechanical stability, connection to existing motor functions as well as reliably functioning sensors and control must be ensured. This can only be achieved by close interdisciplinary cooperations between experts in the respective fields.

Endoprosthetics - Cochlear implant ▶

Exoprosthetics - Hand prosthesis ▶

Endoprosthetics - Stent implantation ▶

Exoprosthetics - Exoskeleton for work processes ▶

Endoprosthetics - Surgical instruments ▶