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Research Theme

Biomedical and Biological Materials and Manufacturing (BBMM)

Research Areas

- Injury Biomechanics
- Soft Tissue Biomechanics
- Brain Biomechanics
- Traumatic Brain Injury
- Sleep Biomechanics
- Wearable sensors and Instrumentation
- Data Mining and Machine Learning in Biomechanics

Research Facilities/Tools

- Inertial Sensors
- Impact Testing Equipment
- Finite Element Brain Models
- Electrophysiological Sensors
- Wearable Sensors

