



Wearable Assistive Technologies to Enhance Performance and Mitigate Injury



Purpose

- Identify and evaluate wearable assistive technologies with significant potential for enhancing performance and minimising injury risk
- Evaluate commercial off-the-shelf (COTS) and custom load-sharing technologies
- Explore novel assistive technology concepts

Product

- Increased capability to maximise the utility and adoption of wearable assistive technologies
- Evidence-based framework for understanding and evaluating assistive technologies for Defence
- Schedule
FY19-21: Identification and evaluation of COTS technologies
- FY21/22: Development and evaluation of novel assistive technologies

Partners

- Victoria University: Prof Rezaul Begg
- The University of Melbourne: Prof Peter Lee
- DST: Dr Kurt Mudie

