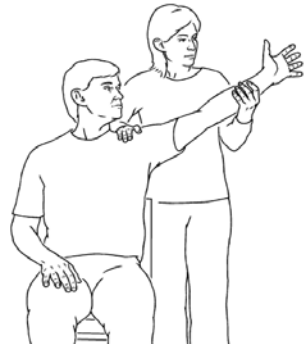




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Designing integrated wearable technology systems through biomechanics modeling and signal mapping.

- Characterization and modeling of human biomechanics during relevant operational tasks
- Methodologies for mapping complex signals to performance metrics and visualizations that are usable by a non-expert
- Assessing and enabling appropriate trust in integrated wearable systems

