

# WEARABLE MUSCLE TISSUE TENSIOMETER WITH BILATERAL WORK AND POWER MEASUREMENT

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Inventors: Darryl Thelen, Peter Adamczyk, Jack Martin, Kelly Peregrine, Sara Harper

## The Invention

UW Madison researchers have coupled a wearable inertial measurement unit (IMU) and wearable shear wave tensiometry device to analyze power and work production in muscle-tendon units during human movement performed outside a laboratory.

## **Additional Information**

#### For More Information About the Inventors

- Darryl Thelen
- Peter Adamczyk

#### **Tech Fields**

• Medical Devices: Diagnostics & monitoring tools

For current licensing status, please contact Jeanine Burmania at jeanine@warf.org or 608-960-9846

