Muscle vibration as a tool to understand sensorimotor integration (M. Bove)

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- Somatosensory system and proprioception
  - The physiology of muscle spindles
- Muscle vibration and Tonic Vibration Reflex (TVR)
- Muscle vibration and perception
- Muscle vibration and posture
  - Lower limb muscle vibration during quiet stance, stepping in place and locomotion
  - Neck muscle vibration during quiet stance, stepping in place and locomotion
- Muscle vibration in Clinical Neurophysiology
  - Cervical dystonia
- What can Neuroengineering do?