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STANFORD ADVISORS

- Scott Delp, Postdoctoral Faculty Sponsor

Publications

PUBLICATIONS

- **Multimodal sensing and intuitive steering assistance improve navigation and mobility for people with impaired vision.** *Science robotics*
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- **An open-source and wearable system for measuring 3D human motion in real-time.** *IEEE transactions on bio-medical engineering*
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- **Rapid energy expenditure estimation for ankle assisted and inclined loaded walking.** *Journal of neuroengineering and rehabilitation*
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- **Estimation and control using sampling-based Bayesian reinforcement learning** *IET Cyber-Physical Systems: Theory & Applications*
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- **Stanford Doggo: An Open-Source, Quasi-Direct-Drive Quadruped**
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- **Simultaneous active parameter estimation and control using sampling-based Bayesian reinforcement learning**
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- **Design of a Soft Catheter for Low-Force and Constrained Surgery**
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