

Stanford

Guan Rong Tan

Ph.D. Student in Mechanical Engineering, admitted Autumn 2017

Publications

PUBLICATIONS

- **Bump'em: an Open-Source, Bump-Emulation System for Studying Human Balance and Gait**
Tan, G., Raitor, M., Collins, S. H., IEEE
IEEE.2020: 9093-9099
- **Motion Generation of Passive Slider Multiloop Wearable Hand Devices** *Journal of Mechanisms and Robotics*
Tan, G., Robson, N. P., Soh, G.
2017; 9 (041011-1)
- **DIMENSIONAL SYNTHESIS OF A PASSIVE EIGHT-BAR SLIDER EXO-LIMB FOR GRASPING TASKS** *PROCEEDINGS OF THE ASME INTERNATIONAL DESIGN ENGINEERING TECHNICAL CONFERENCES AND COMPUTERS AND INFORMATION IN ENGINEERING CONFERENCE, 2016, VOL 5B*
Tan, G. R., Robson, N., Soh, G. S.
2016