

Stanford

Joel Xavier Kiernan

Masters Student in Mechanical Engineering, admitted Autumn 2021

Publications

PUBLICATIONS

- **Cognitive and Physical Activities Impair Perception of Smartphone Vibrations.** *IEEE transactions on haptics*
Yoshida, K. T., Kiernan, J. X., Adenekan, R. A., Trinh, S. H., Lowber, A. J., Okamura, A. M., Nunez, C. M.
2023; PP
- **Exploring Human Response Times to Combinations of Audio, Haptic, and Visual Stimuli from a Mobile Device**
Yoshida, K. T., Kiernan, J. X., Okamura, A. M., Nunez, C. M., Bello, F., Choi, S., Kuchenbecker, K. J., MacLean, K.
IEEE.2023: 121-127