

Stanford



Caitlyn Seim

Postdoctoral Scholar, Mechanical Engineering

Bio

HONORS AND AWARDS

- Interdisciplinary Scholar Award, Stanford Wu Tsai Neurosciences Institute (January 2021)

STANFORD ADVISORS

- Allison Okamura, Postdoctoral Faculty Sponsor
- Allison Okamura, Postdoctoral Research Mentor

Publications

PUBLICATIONS

- **Wearable vibrotactile stimulation for upper extremity rehabilitation in chronic stroke: clinical feasibility trial using the VTS Glove.** *Journal of neuroengineering and rehabilitation*
Seim, C. E., Wolf, S. L., Starner, T. E.
2021; 18 (1): 14
- **Affective Ratings of Vibrotactile Signals in Older Adults With and Without History of Stroke**
Seim, C. E., Ritter, B., Flavin, K. E., Lansberg, M. G., Okamura, A. M., IEEE
IEEE.2021: 457-462
- **Next Steps in Human-Computer Integration**
Mueller, F., Lopes, P., Strohmeier, P., Ju, W., Seim, C., Weigel, M., Nanayakkara, S., Obrist, M., Li, Z., Delfa, J., Nishida, J., Gerber, E. M., Svanaes, et al
ASSOC COMPUTING MACHINERY.2020