

Stanford

Nikhil Poole

Ph.D. Student in Electrical Engineering, admitted Autumn 2020

Publications

PUBLICATIONS

- **A Real-Time, Frame-Level Platform Vibration Compensation Approach for mmWave Radar Systems** *2021 18th European Radar Conference (EuRAD)*
Poole, N., Hor, S., Arbabian, A.
IEEE.2022: 4
- **Single-Snapshot Pedestrian Gait Recognition at the Edge: A Deep Learning Approach to High-Resolution mmWave Sensing**
Hor, S., Poole, N., Arbabian, A., IEEE
IEEE.2022
- **A Real-Time, Frame-Level Platform Vibration Compensation Approach for mmWave Radar Systems**
Poole, N., Hor, S., Arbabian, A., IEEE
IEEE.2021: 181-184