# Stanford



# **Tomin James**

Postdoctoral Scholar, Anesthesiology, Perioperative and Pain Medicine

## Bio

### BIO

My work involves designing and developing AI/ML-based algorithms to find answers for cutting-edge problems using multi-disciplinary data. This involves data from space-borne and ground-based instruments for astrophysics and space science studies, high-speed imaging data for behavioral neuroscience experiments, multi-omics data for finding biomarkers affecting population health, clinical data for detecting health anomalies, and EHR data for patient trajectory prediction and personalized medicine.

#### STANFORD ADVISORS

Nima Aghaeepour, Postdoctoral Faculty Sponsor

#### LINKS

- LinkedIn: https://www.linkedin.com/in/tomin-james/
- Google Scholar: https://scholar.google.com/citations?user=zfd3QlkAAAAJ&hl=en