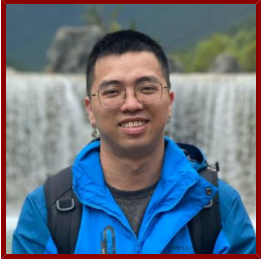


# Stanford

---



## Jinxi Xiang

Postdoctoral Scholar, Radiation Physics

### Bio

---

#### BIO

I am a multidisciplinary researcher specializing in signal processing and machine learning for healthcare applications. I integrated machine learning with medical imaging during my doctoral studies (09/2016-06/2021). At Tencent AI Lab (07/2021-01/2024), I developed AI tools for clinical pathology and gaming, focusing on image/video coding and multimodal learning. Now, as a postdoc at Stanford University, I concentrate on computational pathology for cancer diagnosis and personalized treatment.

#### PROFESSIONAL EDUCATION

- Bachelor of Engineering, Wuhan University (2016)
- Doctor of Philosophy, Tsinghua University (2021)
- Visiting PhD, University of Edinburgh, UK , Medical Imaging (2020)

#### STANFORD ADVISORS

- Ruijiang Li, Postdoctoral Faculty Sponsor

### Research & Scholarship

---

#### CURRENT RESEARCH AND SCHOLARLY INTERESTS

I develop machine learning methods to automate the digital pathology.