



Chenhui Qiu

- Postdoctoral Scholar, Pathology
- Postdoctoral Scholar, Radiation Physics

Bio

BIO

Chenhui Qiu majored in Biomedical Engineering and received Ph.D at Zhejiang University.

Then, he was a postdoc and research associate at Department of Applied Mathematics, School of Mathematical Sciences, Zhejiang University.

Currently, he is a postdoc at Department of Radiation Oncology, School of Medicine, Stanford University.

His research interests are medical image processing and analysis (especially in image registration & fusion, image segmentation, object detection and tracking), radiation-based neuromodulation & neuro-oncology, radiation treatment planning, intelligent computing, convex optimization, machine learning-deep learning.

HONORS AND AWARDS

- Physics Seed Grant, Department of Radiation Oncology, Stanford University (07/2024 - 12/2025)

BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, China Computer Federation (CCF) (2013 - present)
- Member, China Society for Industrial and Applied Mathematics (CSIAM) (2020 - present)
- Member, Institute of Electrical and Electronics Engineers (IEEE) (2021 - present)

STANFORD ADVISORS

- Jeanne Shen, Postdoctoral Faculty Sponsor
- Dimitre Hristov, Postdoctoral Research Mentor