Qiang Zheng’s Space

Qiang Zheng, PhD, Professor

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Contact Information

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Links:

MICS2021:

https://www.bilibili.com/video/BV1wf4y187NL?spm\_id\_from=333.337.search-card.all.click&vd\_source=6169a5a55875cb797c5f19a91f327db7

ICDIP2022:

https://www.bilibili.com/video/BV1ES4y1B7AY?spm\_id\_from=333.337.search-card.all.click&vd\_source=6169a5a55875cb797c5f19a91f327db7

Education:

Postdoctoral Researcher, Perelman School of Medicine, University of Pennsylvania

Postdoctoral Researcher, Department of Radiology, Children’s Hospital of Philadelphia

Description of Research Expertise

Dr. Zheng has a broad background in medical image analysis and pattern recognition. His research interests are in the field of imaging analytics, machine learning, pattern recognition, and more generally in computational imaging. Much of his work has been focusing on methodology development and applications of machine learning techniques that quantify morphology and function from medical images, integrate multimodal information to aid diagnosis and prediction of clinical outcomes, and guide personalized treatments.

Publications:

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