

NAME: Qiu, Anqi

POSITION TITLE: Professor, Global STEM scholar, Department of Health Technology and Informatics, the Hong Kong Polytechnic University

EMAIL: an-qi.qiu@polyu.edu.hk

WEB: <https://biega.github.io>

EDUCATION:

INSTITUTE	DEGREE	FIELD OF STUDY
Johns Hopkins University	Ph.D.	Electrical and Computer Engineering
Johns Hopkins University	Master	Applied Mathematics and Statistics
University of Connecticut	Master	Biomedical Engineering
Tsinghua University	B.S	Biomedical Engineering

POSITIONS AND HONORS:

Positions and Employment

- 2020- Adjunct Associate Professor, Department of Biomedical Engineering, the Johns Hopkins University
- 2022-2023 Board member, NUS Panel for Student Discipline
- 2019-2023 Deputy Head for Research & Enterprise, Department of Biomedical Engineering, National University of Singapore
- 2019-2023 Master, Eusoff Hall, the National University of Singapore
- 2013-2019 Associate Professor, Clinical Imaging Research Center, National University of Singapore
- 2017-2019 Dean's Chair, Associate Professor, Faculty of Engineering, National University of Singapore
- 2015-2018 Residential Fellow, Eusoff Hall, National University of Singapore
- 2008-2019 Adjunct Investigator, Singapore Institute for Clinical Sciences, Agency for Science, Technology and Research, Singapore
- 2007-2013 Assistant Professor, Department of Biomedical Engineering, Clinical Imaging Research Center, the National University of Singapore
- 2006-2007 Postdoctoral Fellow at F.M. Kirby Research Center and Center for Imaging Science, Kennedy Krieger Institute and the Johns Hopkins University

RESEARCH INTERESTS:

Dr. Qiu has been devoted to innovation in computational analyses of complex and informative datasets comprising of disease phenotypes, neuroimage, and genetic data to understand the origins of individual differences in health throughout the lifespan. Methodologically she focus on the spectral geometry and deep learning. She received Faculty Young Research Award, 2016 Young Researcher Award of NUS. She has recently been appointed as endowed "Dean's Chair" associate professor to honor her outstanding research achievements. She serves on the council and program committee of Organization of Human Brain Mapping and editors of Neuroimage and Frontiers in Neuroscience.

- Machine Learning in Medical Images, Medical Image Analysis

- Neuroimage, Imaging Genetics
- Brain Development and Aging
- Precision of Psychiatric Disorders