

Ding-Yu Fei, Ph.D.

Associate Professor, Department of Biomedical Engineering at VCU College of Engineering
Biotech Eight, Room 417, Richmond, VA, US

Bioinstrumentation expert, theorizing the future of brain-computer interface-based devices

Industry Expertise

Research, Education/Learning, Biotechnology

Topics

Development of new instruments for applications in telemedicine, Development of brain-computer interface-based devices for patients with movement disorder, Magnetic resonance imaging (MRI) techniques for studies of vessel properties and vascular hemodynamics, Ultrasonic imaging techniques for studies of cardiovascular dynamics, Technologies for radiation oncology, Bioinstrumentation

Affiliations

Education

Pennsylvania State University
Ph.D. Bioengineering

Tsinghua University
M.S. Electrical Engineering

Tsinghua University
B.S. Electrical Engineering

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