

# **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

---

[Please click here to view the full profile.](#)

This profile was created by [Expertfile.](#)