



Biomedical Imaging Engineering Division

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| Ching-Han Hsu Professor | University of Southern California, Ph.D. in Electrical Engineering | Biomedical Signal Processing / Biomedical Image Processing/Principle of Medical Imaging |
| Chih-Kuang Yeh NTHU Chair Professor | National Taiwan University, Ph.D. in Electrical Engineering | Biomedical Engineering / Biomedical Signal Processing / Ultrasound Image Processing |
| Hsu-Hsia Peng Associate Professor | National Taiwan University, Ph.D. in Electrical Engineering | Magnetic Resonance Imaging-Guided High-Intensity Focused Ultrasound Therapy / Applications of Deep Learning and Machine Learning in Medical Imaging |
| Li-An Chu Associate Professor | National Tsing Hua University, Ph.D. in Biotechnology | Super-resolution microscopy imaging, Fluorescent Microscopy / Light sheet Microscopy Plasmons / Electrophysiology / Biological Sample Clearing, Animal Behavior / Brain Neuroscience / Deep Learning Image Data Analysis |
| Hsiao-Chun Lin Assistant Professor | Technical University of Munich, Ph.D. | Photoacoustic Imaging / Biomedical Imaging / Cardiovascular Tomography |
| Ting-Wei Wang Assistant Professor | National Chiao Tung University, Ph.D. in Electrical Engineering | Wearable Sensors / Battery-free Implantable Sensors / Magnetic & Photonic Pulse Stimulation Devices / Smart Devices with AI Computation |
| Chun-Jung Juan Jointly Appointed Professor | National Taiwan University, Ph.D. in Biomedical Engineering | Radiochemistry/Ultrasound Diagnosis/Nervous System |
| Cheng-Ssu Wu Jointly Appointed Professor | University of Kansas, Ph.D. in Radiation Biology | Medical Physics / Microdosimetry |
| Dr. Mei-Lan Ko Jointly Appointed Professor | Humboldt University of Berlin, Ph.D. in Immunology | Laboratory Medicine/Precision Medicine/Immunology/Pediatrics/Medical Informatics |
| Ching-An Yang Jointly Appointed Professor | Kaohsiung Medical University, Post-baccalaureate Program in Medicine / National Taiwan University, Ph.D. in Physiology | Ophthalmic Treatment and Surgery / Glaucoma / Neuroprotection / Free Radical Medicine / Physiological Medicine / Intelligent Diagnostic Systems for Glaucoma |
| Dr. Tzu-liang Chen Jointly Appointed Professor | China Medical University M.D. | Colorectal Surgery / Endoscopic Surgery / Colorectal Cancer Treatment |
| Fang-Yu Hsu Adjunct Professor | National Tsing Hua University, Ph.D. in Nuclear Science | Health Physics / Medical Physics / Radiation Dosimetry and Evaluation |
| Dr. Ching-Hua Yang Adjunct Assistant Professor | Chung Shan Medical University, M.D. / National Tsing Hua University, Ph.D. in Biomedical Engineering and Environmental Science | Computed Tomography (CT) / Magnetic Resonance Imaging (MRI) / Neuroradiology / Angiography and Embolization Therapy / Thoracoabdominal Radiology |

