







Main Research Orientations



Main Research Orientations



**Embedded System
and Robotics**



**Integrated Circuit
and Hardware Design**

Embedded System and Robotics

Embedded System and Robotics

/ Assoc. Prof., PhD
Vũ Đức Lung

Embedded Systems,
Machine Learning,
Human-Computer Interactions

/ MSc
Phan Đình Duy

Embedded Systems, IoT,
Machine Learning,
Human-Computer Interactions

/ MSc
Trần Văn Quang

Embedded Systems,
IoT,

/ MSc
Nguyễn Thanh Thiện

Embedded Systems,
Vision Robot,
IoT,

/ MSc
Phạm Minh Quân

Machine Learning,
AI
Automatic Control



Integrated Circuit and Hardware Design

PhD
Nguyễn Minh Sơn

VLSI Design, SoC Design
Wireless Embedded Internet

PhD
Lâm Đức Khải

Wireless Communication Systems
Image Processing based in SoC

PhD
Trịnh Lê Huy

Antenna and Propagation
RF Systems
Wireless Sensor Network, IoT

MSc
Phạm Thanh Hùng

ASIC Design

MSc
Hồ Ngọc Diễm

MEM

MSc
Trương Văn Cương

Realtime Video
Processing

MSc
Trần Quang Nguyên

Nano materials
Electronic Devices

**Integrated Circuit
and Hardware Design**



UIT – FSOFT AUTOMOTIVE R&D LAB

Self-driving car

Drone

E-Vehicle

AI Robot

CE EMBEDDED CLUB - CEEC

Computer Vision

IoT

PCB Design



