Pham Dinh Trung
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Department of Mechatronics
Faculty of Mechanical Engineering
Nha Trang University
02 Nguyen Dinh Chieu St., Nha Trang City, Vietnam

EDUCATION

Cardiff University, United Kingdom
PhD. in Intelligent system, 2008 - 2012

Institute of Asian Technology, Thailand
MSc. in Mechatronics, 2005 – 2007

Nha Trang University, Nha Trang, Vietnam
B.A. in Mechanical Engineering, 1995-2000

RESEARCH INTERESTS

- Artificial Intelligent
- Intelligent system
- Data mining
- Machine learning.
- Biomedical Engineering
- Mechatronics, Mechanical Engineering

RESEARCH EXPERIENCE

- Biomedical Engineering, EU project, 2010-1012,
- Machine learning, Doctoral thesis, Cardiff University, UK, 2008-2012

TEACHING RESPONSIBILITY

Undergraduate

- Robotics
- Automation Control

Postgraduate

- TE522- Mechatronics of Automobiles

PUBLICATIONS and PRESENTATIONS

Pham Dinh Trung, *Traffic sign recognition system for Intelligent Vehicle*, Science & Fisheries of Technology, 2007.

Pham Dinh Trung, *Integrated approaches for personalised cranio-maxillofacial implant design and manufacturing* P2.12. The 3rd International Conference on The Development of Biomedical Engineering in VIETNAM January 11 – 14, 2010.

Pham Dinh Trung, *Medical Reverse Engineering Applications and Methods*. International Conference 2nd International Conference on Innovations, Recent Trends and Challenges in Mechatronics, Mechanical Engineering and New High-Tech Products Development, MECAHITECH'10, Bucharest, 23-24 September 2010.