

Nguyen Thien Chuong
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Faculty of Mechanical Engineering
Nha Trang University,
02 Nguyen Dinh Chieu St.,
Nha Trang city, Vietnam

EDUCATION

Technical University of Liberec, Liberec, Czech Republic
PhD Degree about electrical engineering and informatics, 2008-2014

Nha Trang University, Nha Trang, Vietnam

Engineer of Automotive, 2002-2007

RESEARCH INTERESTS

2008-until now: pattern recognition, image processing, robot

TEACHING RESPONSIBILITY

Undergraduate

1. Embedded system programming
2. Simulation using computer
3. Pattern recognition and image processing
4. Robotics

Graduate

PUBLICATIONS AND PRESENTATIONS

Books (in Vietnamese)

Book (in English)

Journals and Presentations

1. N. T. Chuong and J. Chaloupka, 2013. Phoneme Set and Pronouncing Dictionary Creation for Large Vocabulary Continuous Speech Recognition of Vietnamese. *in Text, Speech, and Dialogue*, I. Habernal and V. Matoušek, Editors., Springer Berlin Heidelberg, 394-400.
2. N. T. Chuong and J. Chaloupka, 2013. Developing Text and Speech Databases for Speech Recognition of Vietnamese. *in IDAACS 2013*, Berlin, Germany.
3. N. T. Chuong and J. Chaloupka, 2013. Visual Feature Extraction for Isolated Word Visual Only Speech Recognition of Vietnamese. *in TSP 2013*, Rome, Italy,.
4. N. T. Chuong, 2011. Selection of sentence set for vietnamese audiovisual corpus design. *in Intelligent Data Acquisition and Advanced Computing Systems (IDAACS), 2011 IEEE 6th International Conference*, 492-495.
5. N. T. Chuong and J. Chaloupka, 2009. Improvement of Constraint in Active Appearance Model Fitting Algorithm and Its Application in Face Tracking. *in Proc. of 9th International Workshop on Electronics, Control, Modelling, Measurement and Signals*, Spain.

PROFESSIONAL MEMBERSHIPS