CURRICULUM VITAE

PERSONAL INFORMATION

- Name : **TO HOAI VIET**
- Gender : Female
- Date of birth : 28/6/1982
- Place of birth : Ho Chi Minh City
- Citizenship : Vietnam
- ID/passport number : 023638364
- Academic title : Dr.
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EDUCATION

Doctor of Philosophy in Knowledge Science 2010-2014
Japan Advanced Institute of Science and Technology

Master of Science in Computer Science 2006-2009
University of Science, Vietnam National University – Ho Chi Minh City

Bachelor of Science in Software Engineering 2000-2004
University of Science, Vietnam National University – Ho Chi Minh City

PROFESSIONAL EXPERIENCE

2015 – now Lecturer, Sai Gon University

2006-2015 Lecturer, University of Science, Vietnam National University – Ho Chi Minh City

DIPLOMAS

<Certifications>

English	TOEFL ITP 587			
	Speaking	Listening	Reading	Writing
	Fair	Fair	Fluent	Fluent

Certificate of Postgraduate Course

COURSES TAUGHT

- Data Structures and Algorithm
- Artificial Intelligence
- Database
- Object Oriented Programming

RESEARCH INTERESTS

- **Topic 1: Machine learning**

  This research topic aims to make computer to automatically retrieve useful knowledge from large amount of data. The learning approaches also need to handle various forms of data. In particular, I focus on integrate human's knowledge into learning process to reduce cost of learning process.

- **Topic 2: Semantic Web**

  This research aims to make Web documents understandable by computer systems. This approach uses a hierarchical collection of terms with their relationship to annotate the Web pages. Computer then can base on pages' labels to connect multiple pages to create meaningful answer for the query. With this approach, a computer can give exact answer for question like "What is the cheapest seafood restaurant within 1km around here?"

SELECTED PUBLICATIONS

- H-V. To, B. Le, and M. Ikeda, **Using Hierarchical Information for Activity Recognition**, Lecture Notes in Computer Science, Volume 7027, 2011
- H-V. To, B. Le, and M. Ikeda, **On the Semantics of Defeasible Reasoning for Description Logic Ontologies**, Advances in Intelligent Systems and Computing, Volume 244, 2013

- H-V. To, B. Le, and M. Ikeda, **An Ontological Approach for Representation of Education Program**, International Journal of Knowledge and Systems Science, Volume 5, Issue 3, 2014

OTHER ACTIVITIES

Activity	time