

# SCIENTIFIC CURRICULUM VITAE

## 1. Personal details

1	Full name	Tran Thi Thu Huyen	Birth date	17-07-1977	Sex: M <input type="checkbox"/> ; F <input checked="" type="checkbox"/>
	Academic title	Msc.	Position/ title	Lecturer, researcher.	
2	Institution & address	Hanoi University of Agriculture. Trau Quy, Gia lam district, Hanoi.			
	Department/ division/ faculty	Computer Science / Faculty of Information Technology			
	Position	Lecturer			
3	Office tel.		Mobile phone No.	(084) (0)904240676	
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## 2. Qualifications

Years	Academic institutions	Major/ Specialty	Academic degree
1995-2000	HaNoi University of Science and Technology	Applied Mathematics and Informatics	Bsc.
2003- 2005	HaNoi University of Science and Technology	Information Technology	Msc.

## 3. Professional experience

Years	Institution	Professional address	Position
8/2000 - present	Hanoi University of Agriculture	Trau Quy, Gia Lam, Hanoi	Lecturer, researcher

#### 4. Language (rating: A- Poor/ deficient; B- Fair; C- Sufficient; D- Fluent)

Language	Reading	Writing	Speaking
English	B1	B1	B1

#### 5. Expertise and research interests

5.1. Last five year's research interests.

- Machine learning, classification;
- Databases and web applications
- IT's applications in Agriculture

5.2. Research funding received:

List all the research grants/ projects received/ participated during the last 5 years

No	Project name	Funding institution & funded amount	Project duration	Position/ role in the project
1	Research design techniques and development for mobile web and deploying it in Faculty of Information Technology and Hanoi University of Agriculture	University-level project	2014	Participation Member
2	Research on the use of biology networks to predict genes related to human cancer	University-level project	2016	Key Member
3	Research Binary Hashing on the application of digital image search.	University-level project	2018	Participation Member

#### 5.3. Publications and accomplishments

(List all the published scientific papers, monographs, patents, awards for the last 5 years)

- [1] Vũ Thị Lưu\*, Trần Thị Thu Huyền, Nguyễn Thị Huyền, Nguyễn Thị Thủy . "Building database and module search for the images of several rice varieties in Vietnam", Hanoi University of Agriculture's Journal of Science and Development, 2018

- [2] Tran. T. T. H , Nguyen. T. T, Nguyen. T. T, Hoang. T. T, Vu. T. L,  
*“Building Image Database and Retrieval System for Rice Seed Identification”*, Hanoi University of Agriculture’s Journal of Science and Development, Vol. 13, N0. 6: 955-967, 2015
- [3] Vu. T. L, Tran. T. T. H, Phan. T. T, Nguyen. T. T, Nguyen. T.T,  
*“Developing Database and Online Seraching Sytem of Popular Rice Varieties in Viet Nam”*, Vol. 13, N0. 5: 813-824, 2015
- [4] Pham. Q. D, Phan. T. T. H, Tran. T. T. H, Vu. T. L, *“Responsive Design and Its Application to Designing Website of the Faculty of Information Techonology”*, Vol. 13, N0. 4: 645-656, 2015

*Ha Noi, 12.10.2018*

(Place), Date

**Tran Thi Thu Huyen**