

SCIENTIFIC CURRICULUM VITAE

1. Personal details

1	Full name	Nguyen Thi Thao	Birth date	21.08.1981	Sex: M <input type="checkbox"/> ; F <input checked="" type="checkbox"/>
	Academic title	Bachelor	Position/ title	Lecturer, researcher.	
2	Institution & address	Hanoi University of Agriculture. Trau Quy, Gia lam district, Hanoi.			
	Department/ division/ faculty	Department of Computer Science / Faculty of Information Technology			
	Position				
3	Office tel.	0436 2617523	Mobile phone No.	(084) (0) 0983199466	
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2. Qualifications

Years	Academic institutions	Major/ Specialty	Academic degree
1999-2003	Hanoi National University	Electronics-Telecommunication Technology	Bachelor
2004-2006	Military Technical Academy	Engineering	Msc.

3. Professional experience

Years	Institution	Professional address	Position
2008-Now	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	C	B	B

5. Expertise and research interests

5.1. Last five year's research interests.

- Machine learning, classification
- IT's applications in Agriculture
- Bioinformatics
- Computer vision, image understanding, advanced techniques for object detection/ recognition.
- Computer networks, Network Administration.

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	Studies of Classifying Transmembrane Proteins Using Machine learning, Hanoi University of Agriculture. University-level project, 2014.	Hanoi University of Agriculture.	2014	Member
2	Study of classifying gene patterns data using random forest	Hanoi University of Agriculture.	2015	Member

5.3. Publications and accomplishments

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

1. Nguyen Thi Thao, Nguyen Thi Huyen, Doan Thi Thu Ha, Tran Thi Thu Huyen, Nguyen Thi Thuy. Classification method using support vector

machines to apply in bioinformatics, in *Journal of Science and Development 2011, Vol 9, No 6, pp. 1021-1031. Hanoi University of Agriculture.*

2. Nguyen Thi Thao, Vu Thi Luu, Phan Thi Thu Hong, "Building a automatic license plate recognition system", *Hanoi University of Agriculture women conference, 2012.*
3. Tran Vu Ha , Pham Quang Dung, Nguyen Thi Thao, Doan Thi Thu Ha, "Classifying Genes Encode Transmembrane Proteins Using Neighboring Genes", in *Journal of Science and Development 2015, Vol 13, No 2, pp. 291-300. Hanoi University of Agriculture.*

Ha Noi, 15.11.2015

(Place), Date

Nguyễn Thị Thảo