

SCIENTIFIC CURRICULUM VITAE

1. Personal details

1	Full name	Vu Thi Luu	Birth date	03-06-1984	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.	0436 2617523	Mobile phone No.	(084) (0)978278035	
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2. Qualifications

Years	Academic institutions	Major/ Specialty	Academic degree
2003-2008	VietNam national University of Agriculture	Information Technology	Bsc.
2008-2010	HaNoi University of Science and Technology	Information Technology	Msc.

3. Professional experience

Years	Institution	Professional address	Position
2/2009 - 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	C	B	B

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	Application of machine learning techniques in data analysis SNP	University-level project	2014	Participation Member
3	Research on the use of biology networks to predict genes related to human cancer	University-level project	2016	Key Member
4	Research Binary Hashing on the application of digital image search.	University-level project	2018	Participation Member
5	Evaluation of rice seed viability and rice plant growth through image-based phenotype analysis	Bilateral cooperation in Belgium Viet – Bi (FWO)	2017	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, NO. 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, NO. 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, NO. 4: 645-656, 2015
- [5] Nguyen. T.T, Vu. T.L, Phan. T.T.H, "Building a automatic license plate recognition system", *Official women conference 2012*, 2012.

Ha Noi, 12.10.2018

(Place), Date

Vu Thi Luu