



Reference code	8836
(To be filled by NAFOSTED)	

## SCIENTIFIC CURRICULUM VITAE

### 1. Personal details

Full name	Nguyễn Xuân Thảo	Year of birth	28/10/1982
Academic title	M	Sex	Male
Administrative position	Teacher	ID Number	151298164
Department	Khoa Công nghệ Thông tin		
Institution	Vietnam National University of Agriculture		
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### 2. Qualifications

No	Years	Academic institutions	Major/ Specialty	Academic degree
1	11/2006-11/2008	College of Science - Vietnam National University, Ha Noi	Mathematics	Master
2	9/2000-5/2004	College of Science - Vietnam National University, Ha Noi	Mathematics	Bachelor

### 3. Professional experience

No	Years	Institution	Professional address	Position
1	9/2008-nay	Faculty of Information Technology-Vietnam National University of Agriculture	Trâu Quỳ - Gia Lâm - Hà Nội	Teacher

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

Language	Reading	Writing	Speaking
English	C	C	B
Other language	-	-	-

### 5. Expertise and research interests

#### 5.1. Main research orientation.

- Fuzzy theory and applications - Soft computing and applications

## 5.2. List of research projects

List all the research grants/ projects received the last 5 years.

No	Project name	Funding institution & funded amount	Project duration	Position/ role in the project
1	Building a Database of Single Nucleotide Polymorphisms (SNP) for domestic animals and crop plants	Vietnam National University of Agriculture	1/2010-12/2011	research member
2	Studying the picture fuzzy multi criteria decision-making model and apply in evaluating the selection of applications reuse water in the uncertain environment	Vietnam National University of Agriculture	1/2018-12/2018	Project manager
3	Developing a new integrated fuzzy multi-criteria decision making model: application to evaluate lecturer's performance at Vietnam National University, Hanoi	Nafosted	4/2017-3/2019	research member
4	Market segment evaluation and selection using a new integrated multi-criteria decision making model	Nafosted	6/2018-6/2020	

## 5.3. Publications and accomplishments

No	Authors	Year	Publications	Name of publishers/ No, Vol, Page	ISSN/ISBN	Proof (*)	Notes
1	Article(s) in ISI-covered journals						
1.1	Nguyen Xuan Thao, Mumtaz Ali, Florentin Smarandache	2019	An intuitionistic fuzzy clustering algorithm based on a new correlation coefficient with application in medical diagnosis	Journal of intelligent and fuzzy systems	1875-8967	Yes	
1.2	Nguyen Xuan Thao	2018	A new correlation coefficient of intuitionistic fuzzy sets and its application	Journal of intelligent and fuzzy systems	1875-8967	Yes	
1.3	Nguyen Xuan Thao, Trương Thủy Dương		Selecting target market by similar measures in interval intuitionistic fuzzy set	Technological and economic development of economy	2029-4921	No	Accepted
2	Article(s) in other international journals						
2.1	Nguyen Xuan Thao	2018	Evaluating water reuse applications under uncertain: Novel picture fuzzy multi-criteria decision making method	International Journal of Information Engineering and Electronic Business(IJIEEB)	2074-9031	Yes	
2.2	Nguyen Xuan Thao, Florentin Smarandache	2018	Divergence measure of Neutrosophic sets and applications	Neutrosophic Sets and Systems	2331-608X	Yes	

2.3	Nguyen Van Dinh, Nguyen Xuan Thao	2018	Some Measures of Picture Fuzzy Sets and Their Application in Multi-attribute Decision Making	I.J. Mathematical Sciences and Computing	2310-9033	Yes	
2.4	Nguyen Xuan Thao , Florentin Smarandache, Nguyen Van Dinh	2017	Support-Neutrosophic Set: A New Concept in Soft Computing	Neutrosophic Sets and Systems/University of New Mexico	2331-6055	Yes	
2.5	Nguyen Xuan Thao , Bui Cong Cuong, Florentin Smarandache	2016	Rough Standard Neutrosophic Sets: an Application on Standard Neutrosophic Information Systems	Neutrosophic Sets and Systems/University of New Mexico	2331-6055	Yes	
2.6	Nguyen Xuan Thao , Florentin Smarandache	2016	(I-T)–Standard neutrosophic rough set and its topologies properties	Neutrosophic Sets and Systems/University of New Mexico	2331-6055	Yes	
2.7	Nguyễn Xuân Thảo, Nguyễn Văn Định	2015	Support-Intuitionistic Fuzzy Set: A New Concept for Soft Computing	I.J. Intelligent Systems and Applications/MECS	2074-9058	Yes	
2.8	Nguyễn Xuân Thảo, Nguyễn Văn Định, Nguyễn Doãn Đông	2014	Rough Fuzzy Relation on Two Universal Sets	I.J. Intelligent Systems and Applications/MECS	2074-9058	Yes	
3	National/International Conference(s)						
3.1	Nguyen Xuan Thao, L.H.Son, B.C.Cuong, Mumtaz Ali, L.H.Lan	2018	Fuzzy equivalence on standard and rough set neutrosophic sets and applications to clustering analysis	Information systems Design and Intelligent Applications		Yes	
3.2	Nguyễn Xuân Thảo, Nguyễn Văn Định, Ngọc Minh Chau	2017	Distance and dissimilarity measure of picture fuzzy set	kỷ yếu Fair 2017		No	
4	Article(s) in national scientific journals						
4.1	Le Thi Nhung, Nguyen Xuan Thao	2019	A Novel Multi-Criteria Decision Making Method for Evaluating Water Reuse Applications Under Uncertainty	Vietnam Journal of Agricultural Sciences	2588-1299	Yes	
4.2	Le Thi Nhung, Nguyen Van Dinh, Ngọc Minh Chau, Nguyen Xuan Thao	2018	New dissimilarity measures on picture fuzzy sets and applications	Journal of Computer Science and Cybernetics	1813-9663	Yes	

4.3	Nguyễn Xuân Thảo, Nguyễn Văn Định	2015	Rough picture fuzzy set and picture fuzzy topologies	Journal of Computer Science and Cybernetics/Viện Hàn lâm và Khoa học Công nghệ Việt Nam	1813-9663	Yes	
5	Others (monographs, patents, scientific awards...)						
5.1						No	
5.2						No	
5.3						No	
5.4						No	
5.5						No	
5.6						No	
5.7						No	

## 6. Others

**Applicant's Institution**

Hà Nội, 25/03/2019

**Applicant**

**Nguyễn Xuân Thảo**