

THAI NGUYEN UNIVERSITY OF ECONOMICS AND BUSINESS ADMINISTRATION Tan Thinh Ward, Thai Nguyen City, Vietnam Website: http://en.tueba.edu.vn, Email: international@tueba.edu.vn

SCIENTIFIC CURRICULUM VITAE



1. Personal information				
Full name	VU VAN HUY			
Academic title	Ph.D			
Date of birth	13-Nov-1982			
Gender	Male			
Current address	N09, 32/46, Viet Bac street, Dong Quang ward, Thai Nguyen city, Thai Nguyen province.			
Mobile phone	+84982718363			
Email	vuhuyhnvn@tueba.edu.vn			
Position and workplace	Head of IT Division, Fundamental Sciences Faculty			

2. Education	n backgr	ound				
2.1. Education	progress	;				
Year of graduation	Level		Major	Training institution		
2006	CE		Information Technology	Thai Nguyen University of Technology, Vietnam		
2009	M	Sc	Computer Science	Thai Nguyen University of Information and Communication Technology, Vietnam		
2017	Ph	.D	Computer Science	Yuan Ze University, Taiwan		
2.2. Dissertation title			A Study of Proxy-Based Dynamic Adaptive Live Streaming Services on HTTP			
2.3. Short-term	n training	g courses				
Duration (from date to date)		Training content	Training institution			
2.4. Foreign la	nguage p	roficienc	У			
Language	ę	Level				
English	Т	Toefl itp 530				
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3. Professional experience					
Duration (from date to date)	Workplace	Position or responsibility			

4. Scienti	fic research						
4.1. Field o	f research						
Expertise N			Multimedia communication, video streaming over wired and wireless networks				
mun researen ortentation		and	Multimedia communication, video streaming over wired and wireless networks, mobile TV, IoT and future communications systems.				
4.2. Public	ations and accomplis	hm	ents				
4.2.1. Textl	books, Monographs						
Year	Authors		Title		Publis	sher/ISBN	
4.2.2. Artic	les in national scient	ific j	iournals				
Year	Authors		Article title		Name of publisher, number, volume, pages/ISSN		
2010	Vu Van Huy		Watermarking relational databases based on optimization technique using genetic algorithm		Journal of Science and Technology, Thai Nguyen University; 69(7), 129-134		
4.2.3. Artic	les in international jo	ourn	als				
Year	Authors		Article title		Name of publisher, number, volume, pages		
2017	Van-Huy Vu; Ibrahim Mashal; Tein-Yaw Chung		A Novel Bandwidth Estimation Method Based on MACD for DASH		KSII Transactions on Internet and Information Systems; No. 3, vol. 11, P 1441-1461; DOI: 10.3837/tiis.2017.03.011		
4.2.4. Natio	onal conference repor	ts					
Year	Authors		Article title	Conference name, publishe Venue number		Name of publisher, number, volume, pages	

TearAuthorsArticle titleVenuenumber, volume, pag2013Chung Tein-Yaw; Mashal Ibrahim; Alsaryrah Osama; Huy Van; Kuo Wen- Hsing; Agrawal Dharma P,Social Web of Things: A Survey2013 International Conference on Parallel & Distributed Systems; Seoul, South KoreaIEEE; 570- 575; DOI: 10.1109/ICP Distributed DS.2013.1022016Van-Huy Vu; Tein- Yaw ChungBandwidth Estimation Based on MACD for DASH2016 10th International Conference on Innovative Mobile & Internet Services in Ubiquitous Computing (IMIS); Fukuoka, JapanIEEE; 679- 684; DOI: 10.1109/ICU 2016.542017Van-Huy Vu; Tein- Yaw ChungStudy of bandwidth estimation on wireless networks for DASH2017 Ninth International Conference on Ubiquitous and Future Networks (ICUFN); Milan,Italy Agrigento, ItalyIEEE; 679- 684; DOI: 10.1109/ICU N.2017.7993 774.3. Research projectsArticle titleImage Section Conference on Milan,ItalyImage Section Agrigento, ItalyImage Section (ISU)	4.2.5. Inter	nationa	l conference rep	oorts				
Mashal Ibrahim; Alsaryrah Osama; Huy Var; Kuo Wen- Hsing; Agrawal Dharma P,A SurveyConference on Parallel & Distributed Systems; Seoul, South Korea575; DOI: 10.1109/ICP DS.2013.1022016Van-Huy Vu; Tein- Yaw ChungBandwidth Estimation DASH2016 10th International Conference on Innovative Mobile & Internet Oniorative Mobile & Internet Marma P, Project durationStudy of bandwidth estimation on wireless International Conference on Ubiquitous and Funded amountIEEE; 679- 684; DOI: N.2017.7993 772017Van-Huy Vu; Tein- Yaw ChungStudy of bandwidth estimation on wireless institution2017 Ninth International Conference on International Multan.Italy Agrigento, Italy Agrigento, Italy Internet Internet Internet Internet Internet 	Year		Authors		Article title			publisher,
Yaw ChungBased on MACD for DASHInternational Conference on Innovative Mobile & Internet Services in Ubiquitous (IMIS); Fukuoka, Japan181; DOI: 10.1109/IMI 2016.542017Van-Huy Vu; Tein- Yaw ChungStudy of bandwidth estimation on wireless networks for DASH2017 Ninth International Conference on Ubiquitous and Future Networks (ICUFN); Milan,Italy Agrigento, ItalyIEEE; 679- 684; DOI: 10.1109/ICU N.2017.79932017Van-Huy Vu; Tein- Yaw ChungStudy of bandwidth estimation on wireless networks for DASH2017 Ninth International Conference on Ubiquitous and Future Networks (ICUFN); Milan,Italy Agrigento, ItalyIEEE; 679- 684; DOI: 10.1109/ICU N.2017.79934.3. Research projectProject nameFunding institutionPosition/role fung institutionFunding institutionFunding institutionFunded amountProject nameFunding institutionFunded amountProject nameFunding institutionAwardAwardAwardAwardAwarding organizationGeneGeneStudy of bandwidth estimationProject later to projectOpticationProject nameFunding institutionAwa	2013	Mashal Ibrahim; Alsaryrah Osama; Huy Van; Kuo Wen- Hsing; Agrawal		U		Conference on Parallel & Distributed Systems; Seoul,		<i>,</i>
Yaw Chung estimation on wireless networks for DASH International Conference on Ubiquitous and Future Networks (ICUFN); Milan,Italy Agrigento, Italy 684; DOI: 10.1109/ICU N.2017.7993 4.3. Research projects International Project duration Project name Funding institution Project Project duration Project name 4.3. Research projects International Project duration Project name Funding institution Project Project 4.4. Scientific research awards Internation on scientific research Internation on scientific research Year Award Awarding organization 4.5. Other information on scientific research International council ietc.	2016	Van-Huy Vu; Tein-		Based on MACD for		International Conference on Innovative Mobile & Internet Services in Ubiquitous Computing (IMIS); Fukuoka,		181; DOI: 10.1109/IMIS.
Project duration Project name Funding institution Funded amount Position/role the project 4.4. Scientific research awards 4.4. Scientific research awards 4.4. Scientific research awards 4.4. Scientific research awards Year Award Awarding organization 4.5. Other information on scientific research 4.5. Other information on scientific research 4.5. Other information on scientific research Member of professional organizations and associations, editorial board of national and international journals, member of the national/international counciletc. 4.5. Other information on scientific research	2017	•		estimation on wireless		International Conference on Ubiquitous and Future Networks (ICUFN); Milan,Italy		684; DOI: 10.1109/ICUF N.2017.79938
Project duration Project name Funding institution Funded amount Position/role the project 4.4. Scientific research awards 4.4. Scientific research awards 4.4. Scientific research awards 4.4. Scientific research awards Year Award Awarding organization 4.5. Other information on scientific research 4.5. Other information on scientific research Member of professional organizations and associations, editorial board of national and international journals, member of the national/international counciletc.	12 Decem	ah nrai	oota					
Year Award Awarding organization 4.5. Other information on scientific research				mp ^c		-		Position/role in the project
4.5. Other information on scientific research Member of professional organizations and associations, editorial board of national and international journals, member of the national/international counciletc.	4.4. Scienti	fic resea	arch awards					
Member of professional organizations and associations, editorial board of national and international journals, member of the national/international council etc.	Year Award					Awarding organization		
Member of professional organizations and associations, editorial board of national and international journals, member of the national/international council etc.								
	Member of professional organizations and associations, editorial board of national and							
	Name of organization							

5. Teaching	
5.1. Majors for teaching	Computer skill, Basic/Advanced Programming, Multimedia Communication, Computer Networking.
5.2. Courses/modules can be taken	Computer skill, E-commerce

Applicant's Institution

Thai Nguyen, date 12 month 6 year 2020 Applicant

Vu Van Huy