

CURRICULUM VITAE

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1. Full name: HUYNH VUONG THU MINH				
2. Date of birth: 17/10/1975		3. Gender: Female		
4. Title (<i>Prof., Assoc. Prof., etc.</i>): Educational degree (PhD, MSc, BSc): PhD English proficiency:		Year conferred: Year obtained: 2019		
5. Position: Program member				
6. Home address: 10 street No. 21, CBGV_CTU residential area, An Khanh ward, Ninh Kieu district, Can Tho city				
7. Telephone number: Mobile phone: (84) 93961020 Fax: E-mail: hvtminh@ctu.edu.vn				
8. Name of institution: Can Tho University Address: Campus II, 3/2 street, Ninh Kieu district, Can Tho city, Viet Nam Telephone number: (84-292) 3832663 Fax: (84-292) 3838474 E-mail: dhct@ctu.edu.vn				
9. Educational profile				
Degree	Educational institution	Specialization	Graduation year	
BSc	Can Tho University	Civil Engineering	2000	
MSc	AIT, Thailand	Water Engineering and Management	2009	
PhD	Hokkaido University, Japan	Global Environmental Management - Environmental science development	2019	
10. Job records¹				
Duration (<i>from ... to ...</i>)	Job title/position	Employer	Office address	
2000 – present	Lecturer	Can Tho University	Campus II, 3/2 street, Ninh Kieu district, Can Tho city, Viet Nam	
11. Publications relevant to the program within the past 5 years				
No.	Publication title	Place published	Year published	Authors
1	A Model-Based Approach for Improving Surface Water Quality Management in Aquaculture Using MIKE 11:	Water	2022	Thu Minh, H.V.; Tri, V.P.D.; Ut, V.N.; Avtar, R.; Kumar, P.; Dang,

¹ Full-time and part-time scientific works

	A Case of the Long Xuyen Quadangle, Mekong Delta, Vietnam			T.T.T.; Hoa, A.V.; Ty, T.V.; Downes, N.K
2	An optimal rain-gauge network using a GIS-based approach with spatial interpolation for the Mekong river basin	Journal of Coastal Research	2021	Huỳnh Văn Mến, Trần Văn Tý, Huỳnh Vương Thu Minh , Yongju Kwon, Sunghoon Hong, Soonchul Kwon
3	Spatiotemporal variation in groundwater levels and the impact on land subsidence in Cantho, Vietnam	Groundwater for Sustainable Development	2021	Trần Văn Tý, Huỳnh Vương Thu Minh, Ram Avtar, Pankaj Kumar, Huỳnh Văn Hiệp, Masaaki Kurasaki
4	Research on the impacts of geological, hydrological factors on the stability of riverbanks of Cai Vung river in Hong Ngu district, Dong Thap province	Journal of Hydrometeorological	2021	Le Hai Bang, Lam Van Thinh, Le Hai Tri, Dinh Van Duy, Tran Van Ty*, Huynh Vuong Thu Minh
5	Assessing sustainable development prospects through remote sensing: A review	Remote Sensing Applications: Society and Environment	2020	Ram Avtar, Huỳnh Vương Thu Minh, Ashwani Kumar Agga, Brian Alan Johnson, Rajarshi Das Gupta, Jie Dou, Ali P. Yunus, Deepak Singh, Asma Kouser, Akinola Adesuji Komolafe, Tonni Agustiono Kurniawan, Pankaj Kumar
6	Assessment of wave reduction through the Busadco breakwaters: a case study in the East and West Coasts of Ca Mau province	Vietnam Journal of Construction	2020	Nguyễn Văn Nghĩa, Huỳnh Vương Thu Minh, Trịnh Công Luận, Trần Văn Tý
7	Impact of rice intensification and urbanization on surface water quality in An Giang using a statistical approach	Water	2020	Huỳnh Vương Thu Minh, Lê Ngọc Kiều, Trần Văn Tý, Masaaki Kurasaki, Pankaj Kumar, Ram Avtar
8	Village level provisioning ecosystem services and their values to local communities in the peri-urban areas of	Land	2019	Shamik Chakraborty, Huỳnh Vương Thu Minh, Raveena Raj, Ram Avtar

	Mania, the Philippines			
9	Monitoring and Mapping of Rice Cropping Pattern in Flooding Area in the Vietnamese Mekong Delta Using Sentinel-1A Data: A Case of An Giang Province	ISPRS	2019	Minh, Huynh V.T., Ram Avtar, Geetha Mohan, Prakhar Misra, and Masaaki Kurasaki
12. Research projects/programs participating or leading relevant to the field of study within the past 5 years				
	Title of the project/program leading	Duration (from ... to ...)	Date completed and brief description of results	Category (national, ministry, institutional, collaborative, etc.)
	The project to propose effective solutions to manage surface water resources for mountainous districts in the Mekong Delta	2021 – 2022	12/2022 On going	Ministry
	Title of the project/program participating	Duration (from ... to ...)	Date completed and brief description of results	Category (national, ministry, institutional, collaborative, etc.)
	Knowledge sharing and capacity Building workshops for Precision Agriculture using UAVs techniques in the South and Southeast Asian Region	2021-2022	12/2022 On going	collaborative
13. List of publications/projects/programs/research results/technologies relevant to the field of study which have been applied in/transferred to society/industry (if any)				
No.	Title of the publication/project/program/research result/technology	Brief description of the application/technology transfer (methods, scales, users, etc.)		Duration of impact
1				
14. List of scientific awards relevant to the field of study (if any)				
No.	Award title and brief description		Year awarded	
1				
15. Other relevant scientific achievements (if any)				

Date: 19/03/2022

HEAD OF THE INSTITUTION
(Sign and seal)

PROGRAM MEMBER
(Sign)

Huỳnh Vương Thu Minh

