# **CURRICULUM VITAE**

084-364-4500

# **WORAWIT TEPSAN**

International College of Digital Innovation, Chiang Mai University, 239 Nimmanhaemin Road, Suthep, Muang, Chiang Mai, Thailand, 50200



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ACADEMIC	<b>EXPERIENCES</b>

•	Co-Researcher: The study of growth poles of the Northern Economic Corridor Project, Thailand	2021
	(Grant from the Ministry of Higher Education, Science, Research and Innovation, Thailand)	
•	Publication: Blecher, D.P., Tepsan, W. Real Operator Algebras and Real Positive Maps.	2021
	Integr. Equ. Oper. Theory 93, 49 (2021). https://doi.org/10.1007/s00020-021-02665-1	
•	PhD Thesis: Real Operator Spaces, Real Operator Algebras and Real Jordan Operator Algebras	2020
•	Master's degree Thesis: Triangular mean-value functional equation	2012
•	Senior Research: Algorithms for Solving Periodic Pentadiagonal Linear System and Inverting	2010
	Periodic Pentadiagonal Matrices	
•	Mini Project: Algorithm for Finding Shortest path in Chiang Mai City	2008

### **EMPLOYMENT**

•	Lecturer at International College of Digital Innovation, Chiang Mai University, Thailand	Dec 2020 - Current
•	Special Expert at International College of Digital Innovation, Chiang Mai University, Thailand	Aug 2020 - Dec2020
•	Teaching Assistance at University of Houston, TX, USA	2015- 2020
•	Tutor (Self Employed) for secondary and high school students in Math, BKK, Thailand	2010- 2013
•	Teaching assistance in Real Analysis (2010 term 1), Numerical Analysis (2010 term 2), and	2010, 2012
	Calculus (2012 summer) at Chulalongkorn University, BKK, Thailand	

# **EDUCATION**

•	University of Houston, Texas, USA	2015-2020
	PhD in Mathematics	
•	Ohio University, Ohio, USA (did not graduate)	2013-2015
	Studied for PhD in Mathematics but then moved to University of Houston	
•	Chulalongkorn University, Bangkok, Thailand	2010-2013
	Master of Science in Mathematics	
•	Chiang Mai University, Chiang Mai, Thailand	2006-2010
	Bachelor of Science in Mathematics (Minor in Computer Science)	

### HONORS AND AWARDS

	HONORO AND AWARDO			
•	Abroad fellowship from the Institute for the Promotion of Teaching Science and Technology Project (DPST),	2013-2018		
	Ministry of Education, Thailand			
•	Scholarship from Development and Promotion of Science and Technology Talents Project (DPST),	2003-2013		
	Ministry of Education, Thailand			
•	Scholarship from Junior Scientist Talent Project (JSTP), Thailand	2007		

#### SKILLS

■ Computer Python, R, Mathematica, Office, Latex