

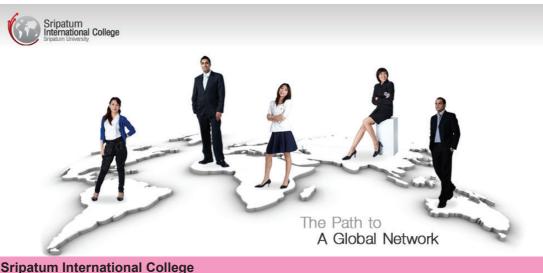
PROCEEDINGS OF THE 6th REGIONAL CONFERENCE ON GRADUATE RESEARCH

THEME "CREATING A UNIFIED FOUNDATION FOR THE SUSTAINABLE DEVELOPMENT" 23 August 2020 Sripatum University, Bangkok, Thailand



Editors: Vichit U-on George C. Hadjinicola





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Proceedings of The 6th Regional Conference on Graduate Research



Theme "Creating a Unified Foundation for the Sustainable Development" 23 August 2020 Sripatum University, Bangkok, Thailand





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Welcome Address from Conference Honorary Chair

It is a great pleasure and honor for me, on behalf of *The 6th Regional Conference on Graduate Research 2020* to welcome you all to the world famous festival. First of all, I would like to thank the co-organizers, namely Academic Service Center, Sripatum University (Thailand); Graduate College of Management, Sripatum University (Thailand); University of Cyprus (Cyprus); and University of Wollongong in Dubai (United Arab Emirates) for organizing this conference, which is a major multidisciplinary regional platform and important event in the Asean region.

To support the Asean destination for international visitors, the organizers selected Bangkok as a conference venue due to its capital and most populous city of Thailand. Bangkok is a city of contrasts with action at every turn. Marvel at the gleaming temples, catch a tuk tuk along the bustling Chinatown or take a longtail boat through floating markets. Food is another Bangkok highlight, from local dishes served at humble street stalls to haute cuisine at romantic rooftop restaurants.

To conclude my address, I would like to thank Sripatum University, University of Cyprus, and University of Wollongong in Dubai that have assisted in the organization to this conference to promote a tourist destination in Bangkok to our delegates and guests.

I wish good results in your deliberations.



Dr. Rutchaneeporn Pookayaporn Phukkamarn President, Sripatum University, Thailand RCGR 2020's Honorary Chair

Welcome Address from Conference General Chairs

On behalf of Sripatum University (Thailand); Graduate College of Management, Sripatum University (Thailand); University of Cyprus (Cyprus); and University of Wollongong in Dubai (United Arab Emirates), we would like to welcome you to participate in *the 6th Regional Conference on Graduate Research 2020* which will take place at Sripatum University on 23 August, 2020 in Bangkok, Thailand.

The conference will be an exciting event bringing international and interdisciplinary expertise in a rapidly developing field together for one day. It will provide an opportunity for experts in business, management, marketing, accounting, communication arts, social sciences, humanities, science, and engineering from worldwide to exchange and discuss ideas and information.

In a present and future issue, we will cover more on the following topic as "Creating a Unified Foundation for the Sustainable Development". This Conference delivers the most up-to-date issues, and also provides opportunity for CIOs, CEOs, industry leaders, managers, academics, and government officials to exchange ideas on future business co-operation trends and best practices. This one day conference is an excellent opportunity for you to meet with other professional members from all over the world, share the view of graduate research internationally.

We would also like to take this opportunity to express our sincere thanks to all the presenters, delegates, reviewers, advisory committee members, local organization committee members, and guest speakers for their interesting and valued contributions. On behalf of the organizers, we would like to personally apologize for any difficulties you might have encountered while attending this conference and wish all of you a very successful and fruitful deliberations.



Assoc. Prof. Dr. Vichit U-on Sripatum University, Thailand RCGR 2020's General Chair



Prof. Dr. George C. Hadjinicola Lecturer, University of Cyprus, Cyprus RCGR 2020's General Chair



Assoc. Prof. Dr. Ioannis Manikas University of Wollongong in Dubai, United Arab Emirates RCGR 2020's General Chair

Welcome Address from Conference Program Chairs

Welcome to *the 6th Regional Conference on Graduate Research 2020* in Bangkok, Thailand. This professional meeting is thought to provide an excellent opportunity for faculty, scholars, Ph.D. students, administrators, and practitioners to meet well-known experts from all over the world and to discuss innovative ideas, results of research, and best practices on various topics of Business, Management, Marketing, Accounting, Communication Arts, Social Sciences, Humanities, Science, and Engineering, and many other related issues.

The RCGR conference continues to be highly competitive and very well perceived by the international community, attracting excellent contributions and active participation. This year, researchers from more than 6 countries have submitted their papers to the 6th RCGR 2020 international conference. After a careful review process by members of the international program committee, 147 quality papers from 2 different countries (China and Thailand) have been accepted for presentation at the conference. We thank all authors who dedicated a particular effort to contribute to the conference.

Each submitted paper has been reviewed by several members of the international program committee and international external referees. We would like to thank all of them for their help with review process of submitted papers. We expect the RCGR 2020 international conference to be an outstanding international forum for the exchange of ideas and results on management, business, economics, tourism, transport, logistics, production, operations, and supply chain, and provide a baseline of further progress in such areas.

We wish you a pleasant stay in Bangkok, and a successful conference.



Asst. Prof. Dr. Ungul Laptaned Thai Researchers' Consortium of Value Chain Management and Logistics, Thailand RCGR 2020's Program Chair



Prof. Dr. Andreas C. Soteriou Lecturer, University of Cyprus, Cyprus RCGR 2020's Program Co-Chair

Speaker Background



Assoc. Prof. James R. Haft

viii

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Session Schedule



Sunday (S) 23 Audust 20	Platform				Zoom	Ę			
		Zoom #1	Zoom #2	Zoom #3	Zoom #4	Zoom #5	200m #6	Zoom #7	Zoom #8
	08:30 – 09:15		_		REGISTRATION	ATION		_	
	09:15 – 09:30			As	WELCOME ADDRESS: ssoc. Prof. Dr. Vichit U-on, Genera Sripatum University, Thailand	WELCOME ADDRESS: Assoc. Prof. Dr. Vichit U-on, General Chair Sripatum University, Thailand			
	09:30 – 10:45			и ж	KEYNOTE ADDRESS: Asean Economy in a Multi-Polar World" Assoc. Prof. James Robert Haft United States of America	ADDRESS: a Multi-Polar World" les Robert Haft of America			
	10:45 – 11:00				SUNDAY AM BREAK	M BREAK			
	11:00 – 12:30	SA1 Business and Marketing Management 1	SB1 Business and Marketing Management 2	SC1 Business and Marketing Management 3	SD1 Business and Marketing Management 4	SE1 Accounting, Finance, and Banking	SF1 Operation and Supply Chain Management 1	SG1 Organization and Human Resource	SH1 Organization and Human Resource
	12:30 – 13:30				SUNDAY NOON BREAK	JON BREAK		Management 1	Management 2
	13:30 – 15:00	SA2 Business and Marketing Management 5	SB2 Business and Marketing Management 6	SC2 Business and Marketing Management 7	SD2 Business and Marketing Management 8	SE2 Educational Administration	SF2 Operation and Supply Chain Management 2	SG2 Organization and Human Resource Management 3	SH2 Organization and Human Resource Management 4
	15:00 – 15:15				SUNDAY PM BREAK	M BREAK		-	
	15:15 – 17:30	SA3 Business and Marketing Management 9	SB3 Business and Marketing Management 10	SC3 Business and Marketing Management 11	SD3 Business and Marketing Management 12	SE3 Communication Arts / Information Technology	SF3 Operation and Supply Chain Management 3	SG3 Organization and Human Resource Management 5	SH3 Aviation Management
	17:30 – 17:45			Asst Value	CLOSING ADDRESS: t. Prof. Dr. Ungul Laptaned, Progran Thai Researchers' Consortium of Chain Management and Logistics,	CLOSING ADDRESS: Asst. Prof. Dr. Ungul Laptaned, Program Chair Thai Researchers' Consortium of Value Chain Management and Logistics, Thailand	air and	5	

Sunday, 23 August 2020

Code	Session	Chair	Platform	Start	Finish
SRE	Registration Sunday	Khotchaporn Moonthichan	Zoom	08:30	09:15

Code	Ses	sion	Chair	Platform	Start	Finish
SOA	Opening /	Addresses	Asst. Prof. Dr. Uthairat Muangsan	Zoom	09:15	09:30
	09:15 09:30		Weld	come Address:		
			Assoc. Prof. Dr.	Vichit U-on, General Chair		
1			Sripatum	University, Thailand		

Code	Ses	sion	Master of Ceremonies	Platform	Start	Finish
SKA	Keynote /	Addresses	Asst. Prof. Dr. Uthairat Muangsan	Zoom	09:30	10:45
	09:30	10:45	Asean Economy in a Multi-Polar World			•

Code	Session	Platform	Start	Finish
SAB	Sunday AM Break	Zoom	10.45	11:00

Code	Ses	sion	Chair	Platform	Start	Finish
SA1	Mark	ess and keting ement 1	Asst. Prof. Dr. Nilubon Sivabrovornvatana	Zoom	11:00	12:30
0001	11:00	11:15	Factors Affecting The Selection of Movie Atchara Jittra and Kanchanik Kumnerdpe		ajor Cineplex	Cinema
0009	11:15	11:30	The Consumer Behavior Affecting The C Arun Seubsai and Nontipan Prayurhong	hoice of Used Cars In Bang	kok	
0011	11:30	11:45	Motivation Factor that Affects to the Civil Joint Logistics Officials Suthawan Sitthimetharuk and Sukunya T		ence in Directo	orate of
0012	11:45	12:00	Consumer Behavior Affect Delivery Ordering Application in Bangkok Anchana Changkam and Supin Chaisiripaibool			
0016	12:00	12:15	Marketing Mix Factors Affecting Client Decision-Making on Purchasing Frozen Seafoods in Bangkok Rachapat Riddon and Nontipan Prayurhong			
0017	12:15	12:30	The Study of EVEANDBOY Cosmetics C Area Phiraya Varin and Nontipan Prayurhong	onsumer Buying Behavior ir	n Bangkok Me	tropolitan

Code	Ses	sion	Chair	Platform	Start	Finish
SB1	Mark	ess and acting ement 2	Asst. Prof. Dr. Natsapun Paopun	Zoom	11:00	12:30
0018	11:00	11:15	Behavior Reader's Following and Utilizati Bangkok Nutthaya Sutthicharoen and Niwat Chant		Brand Inside"	in
0019	11:15	11:30	Consumer Behavioral Intention on Online Region Jakkit Tongkal and Natsaphan Phaophan	,	gkok And Met	tropolitan

0020	11:30	11:45	Factors Affecting Consumers' Purchasing Decision for Organic Vegtables in Tha Sala District, Nakhon Si Tnammarat <i>Nisachon Promkird and Niwat Chantharat</i>
0021	11:45	12:00	Factors Influencing the Satisfaction on Buying Brand Name Bag of Private University Students according to Marketing Mix Concept <i>Chanida Tapsa and Supin Chaisiripaibool</i>
0023	12:00	12:15	Factors Affecting to Behavior of the Food Delivery Application within Bangkok Area Pakchanya Phatchanonkorn, Uthairat Muangsan, and Mukdashine Sandmaung
0024	12:15	12:30	Marketing-Mix Affecting Decision-Making of Purchasing Durian Kunyarat Jattawanit and Praphan Chaikidurajai

Code	Ses	sion	Chair	Platform	Start	Finish
SC1	Mark	ess and acting ement 3	Asst. Prof. Dr. Uthairat Muangsan	Zoom	11:00	12:30
0025	11:00	11:15	Factors Affecting Satisfaction of People L Hours, Fort Suranari Hospital Chakkraphun Kruesang and Sukunya Thi	Ū	Rooms Outsic	le Office
0028	11:15	11:30	Factors Affecting Generation Decision Ma of Archiecture Design Chatchai Jun-Um, Uthairat Muangsan, ar	0 ()	·	e Business
0030	11:30	11:45	Service Quality Affecting the Satisfaction of Credit Customers Mit Kua Charoen Company Group Jiraporn Limpananakthong and Praphan Chaikidurajai			
0031	11:45	12:00	Factors in Choosing to Buy Cosmetics via International Company Limited: A Case S Ratchaneekorn Thitasan and Sukanya Th	tudy of IMIN Brand	s of Premaca	re
0033	12:00	12:15	Factors Affecting the Use of Shabu Resta Waranya Plabpla and Nilubon Sivabrovor		City	
0034	12:15	12:30	Factors Affecting Online Clothing Shoppir Prapatsarin Sriprariyawat and Uthairat Mu		umers in Ban	gkok

Code	Ses	sion	Chair	Platform	Start	Finish
SD1	Mark	ess and keting ement 4	Assoc. Prof. Dr.Vichit U-on	Zoom	11:00	12:30
0035	11:00	11:15	Causal Factors Affecting Attitude in of Isa Sripatum University, Bang Khen Amonrat Wongsa and Uthairat Muangsae		graduate Stud	lents in
0038	11:15	11:30	Factors Marketing Mix Affecting Choice o Navanakorn Industrial Estate Suthida Sriwatthana and Niwat Chanthard	Ū	ior on the Con	sumer in
0039	11:30	11:45	A Study of Management and Satisfaction for Nation Sports Competition Monthakarn Kotchaborrirak, Anupong Aviruthaanupong, and Natsapan Phaopan			
0040	11:45	12:00	A Study of Behavior Affecting the Selection of Low-Cost Airlines for Domestic Services in Event of an Epidemic Disease Infection with the Coronavirus (Covid-19) Paipipat Chaichofa and Nilubon Sivabrovornvatana			vices in the
0042	12:00	12:15	Factors Influencing Purchase Decisions for Population in Bangkok Wanvisa Thepouychai, Anupong Avirutha	-		nnels of the
0043	12:15	12:30	Marketing Mix Affecting Decision Making Nipahathai Aksonchai and Praphan Chail		Korean Artist	

Code	Ses	sion	Chair	Platform	Start	Finish
SE1	Financ	unting, ce, and iking	Dr.Sumana Chantharat	Zoom	11:00	12:30
0013	11:00	11:15	The Satisfaction Behavior for Using Onlin Wilairat Songsaengchan and Natsapun F		Bangkok	
0052	11:15	11:30	Factors Affecting Earnings Management the Stock Exchange of Thailand <i>Pitan Sanpakdee and Vichit U-on</i>	and Financial Performance	e of Companie	s Listed on
0060	11:30	11:45	Factors Affecting the Decision to Invest in the Stock Exchange of Thailand via Internet Channel for Retail Investors in Bangkok Phuedsacha Suwanmalee and Natsaphan Phaophan			
0079	11:45	12:00	A Study of Knowledge and Understanding on Income Tax Loss of People in Bang Khen District, Bangkok Pranpriva Juengjalern and Praphan Chaikidurajai			
0085	12:00	12:15	Key Factors in Working Capital Managen Narada Kaewsup and Vichit U-on	nent in Small and Medium	Enterprises in	Thailand
0094	12:15	12:30	Factors Affecting the Retirement Financia Communication Sector Communication Kunthida Inkhong and Natsaphan Phaop	Ū	Officials in the	e Electronic

Code	Ses	sion	Chair	Platform	Start	Finish
SF1	Operation and Asst. Prof. Dr. Ungul Laptaned Zoom Supply Chain Management 1				11:00	12:30
0006	11:00	11:15	The Order Purchasing Method to Find the Economic Quantity by Applying The EOQ Mode Case Study of Roasted and Ground Coffee Company Shirinapatson Boonyoh, Niwat Chantharat, and Supalux Chaiyasit			
0007	11:15	11:30	Expectations of Service Quality that Affect the Decision Making Behavior of Momo Home Nursery Renu Aukraektalin and Niwat Chantharat			
0014	11:30	11:45	Factors of Logistics Management and Service Quality Affecting Satisfaction Towards Cold Chain Logistics of JWD Express Company Limited Pimpat Weerakulkriangkrai, Supin Chaisiripaibool, and Suratin Tunyaplin			
0027	11:45	12:00	Forecasting of Mango Order Volume by T Company Limited Chonthicha Chaiyachet, Ungul Laptaned,		udy: XXX Pul	olic
0036	12:00	12:15	The Logistics Costs Analysis of Coconut business by Using Activity Base Costing: A Case Study of Thong Noppakhun Coconut Garden, Bang Saphan District, Prachuap Khiri Khan Province			ri Khan
0041	12:15	12:30	Nuttharikar Wongmarsaen, Nilubon Sivabrovornvatana, and Phanumas Thongsukdee Factors Affecting Warehouse Management Efficiency Case Study Logistics Company in Bangkadi Industrial Estate, Pathum Thani Province Jaruwan Daradad, Ungul Laptaned, and Sasithorn Kocharoen			

Code	Ses	sion	Chair	Platform	Start	Finish
SG1	Human I	ation and Resource ement 1	Asst. Prof. Niwat Chantharat Zoom		11:00	12:30
0005	11:00	11:15	Causal Relationship of Factors Influencing Human Resource Management of Educational Institutions under Thai-Tech Group Lisi Liu and Vichit U-on			
0010	11:15	11:30	Leadership and Government Support to Go Province Area Nattha Kraisawas, Anupong Avirutha, and N		ievement Work	in Lopburi
0022	11:30	11:45	Factors Affecting Frequent Job Change Behaviors of Working People Private Company Employees Bangkok Ruttanakorn Lapi and Sukanya Thipha			ipany

xvi

0026	11:45	12:00	Motivation Factors Affecting Organizational Commitment of Private Sector Employees in Bangkok Naiyana Maimad, Uthairat Muangsan, and Mukdashine Sandmaung
0029	12:00	12:15	Factors Affecting Trend to Transfer of Civil Servants in Office of the Permanent Secretary Konkanok Thiprak and Sukunya Thipha
0032	12:15	12:30	The Comparison Degree of Organization Commitment of Government Officials in Generation X and Generation Y in the Department of International Trade Promotion <i>Pancharat Pattakul, Anupong Avirutha, and Natsapun Paopun</i>

Code	Ses	Session Chair Platfe		Platform	Start	Finish
SH1	Human F	ation and Resource ement 2	Dr. Nontipan Prayurhong	11:00	12:30	
0037	11:00	11:15	The Factors Affecting Job Satisfaction in: A Case Study of the Headquarter State Enterpr Employees of Nonthaburi District Prapapan Theangma and Uthairat Muangsaen			
0047	11:15	11:30	Factors Affecting Job Satisfaction of Employees of the War Veterans Organization of Thailand (The Central Administration) Nopparust Thiyajai and Sukunya Thipha			
0049	11:30	11:45	Factors Affecting Job Satisfaction Among Akaris Thaikum and Sukunya Thipha	Directorate of Joint Logisti	cs Officials	
0051	11:45	12:00	The Factors of Perceived Organizational the Personnel of the K. P. Kyo-Phuket Co Manud Saengow, Uthairat Muangsan, an	Instruction Co. Ltd.		havior of
0053	12:00	12:15	Work Motivation Among Employees of Pr Aviruth Phaphui and Mukdashine Sandma	, , ,	Head Office	
0055	12:15	12:30	Organizational Commitment Contributing Members in 2nd Army Support Command Saran Khakhao and Sukunya Thipha		ip Behavior o	f the

Code	Session	Platform	Start	Finish
SNB	Sunday Noon Break	Zoom	12:30	13:30

Code	Ses	sion	Chair Platform Start			
SA2	Mark	ess and acting ement 5	Asst. Prof. Dr. Nilubon Sivabrovornvatana	13:30	15:00	
0044	13:30	13:45	Consumer Behaviors in Choosing to Use Mobile Application Services of the Siam Commercial Bank Public Company Limited <i>Jittima Pinkaeng, Anupong Avirutha, and Natsapun Paopun</i>			
0046	13:45	14:00	Exposure Behaviour Towards Infographic Media Effects on Decision Making of Social Media User to Follow Facebook Page "BrandThink" Rajjanun Wihok and Kanchanik Kumnerdpetch			
0048	14:00	14:15	Factors Influencing Consumer Buying De Housing Bank in Bangkok Metropolitan R Ratchanigul Suwakorn and Nontipan Pra	egion	_ottery of Gov	vernment
0050	14:15	14:30	Factors Affecting the Motivation of Police Yosawat Wongsearaya and Sukanya Thi	5	Police	
0057	14:30	14:45	Factors Affecting Attitude and Lifestyle Af Bangkok Anurak Wongwing and Nontipan Prayurh		vior of Online	Games in
0061	14:45	15:00	Factors Related to Pre-Retirement Saving Directorate of Personnel Department Chutikan Sodsai and Sukunya Thipha	g Behavior of Commissione	d Officers und	ler the

xvii

Code	Ses	sion	Chair	Platform	Start	Finish
SB2	Mark	ess and ceting ement 6	Asst. Prof. Dr. Natsapun Paopun	13:30	15:00	
0062	13:30	13:45	Marketing-Mix Affecting the Decision-Mak Samut Sakhon Province Kornchanok paksuphan and Praphan Cha	0 0	enters by Peo	ple in
0063	13:45	14:00	A Study of Factors Influencing Consumer Housing Bank in Bangkok Metropolitan R Phongbandit Chobkhay and Nontipan Pra	egion	n of Governm	ient
0064	14:00	14:15	Service Quality Affecting Customer Satisf Kewarin Srinakhaluthai and Praphan Cha	0	rvice Compar	ıy
0065	14:15	14:30	Marketing Mix Factor and Food Ordering Application Praewwanit Wattanakittikul, Anupong Avi	Ŭ		ing
0066	14:30	14:45	Factors for Deciding to Use Shabu Restar Sunisa Kongkaew, Anupong Avirutha, and		s in Bangkok	
0068	14:45	15:00	Factors Affecting the Decision to Purchas Teatamait Dahnthiparak, Anupong Aviruth	0,	ers in Nontha	buri

Code	Ses	sion	Chair	Platform	Start	Finish
SC2	Mark	ess and acting ement 7	Asst. Prof. Dr. Uthairat Muangsan	Zoom	13:30	15:00
0069	13:30	13:45	Studying the Influence of Japanese Cartoon Characters on the Perception of Advertisem for Products and Services Soraya Musicawat and Nilubon Sivabrovornvatana			
0074	13:45	14:00	Service Quality Factors that Affect Consumers' Decision to Choose Van Rental Agent in Bangkok Siwaporn Menaium, Ungul Laptaned and Bhanarunn Youngsook			jent in
0076	14:00	14:15	Management Influencing on Motivation in Pathomphong Si Nonsung, Anupong Avir			in Bangkok
0077	14:15	14:30	Market Factors Influencing the Decision to Metropolitan Areas Athit Buarat and Nontipan Prayurhong	o Buy Electric Vehicles EV	n Bangkok ar	nd
0078	14:30	14:45	Marketing Mix Affecting Decision Making to Buy Brand Perfume at Central Department Store Ladprao Phot Thipjanyawat and Praphan Chaikidurajai			nent Store,
0081	14:45	15:00	Causal Factors Affecting the Satisfaction Chollaprathanrangsarit Royal Monastery Piyapong Klinchan, Anupong Avirutha, ar	Temple	s on the Train	ing of

Code	Ses	sion	Chair	Platform	Start	Finish	
SD2	Mark	ess and keting ement 8	Assoc. Prof. Dr.Vichit U-on Zoom 13		13:30	15:00	
0082	13:30	13:45	Factors Influencing Behavior of Purchasir Facebook Film Camera Lovers Market Gr Samaporn Poomtanpong and Nilubon Siv	oup Members	Social Netwo	rk of	
0083	13:45	14:00	Factor of Consumer Behavior in Purchasi Phatthanan Seansuk and Nilubon Sivabro		9		
0088	14:00	14:15	Pandemic Outbreak of COVID-19, Sumut	Marketing Mix Factors (4Cs') Affecting Consumers' Online Buying Behavior during the Pandemic Outbreak of COVID-19, Sumut Sakhon Province Benyapa Soontomchatchavet and Nontipan Prayurhong			
0090	14:15	14:30	Marketing Mix Factors Affecting the Decision of Studying Thai Language Subject with Tutoring Institute Thanatchaporn Tanawat and Kanchanik Kumnerdpetch				

xviii

0092	14:30	14:45	Technological Factor Affecting the Decision to Buy Sports Shoes Online of Consumers in Bangkok Yossapol Wattana, Natsapun Paopun, and Kingkeaw Pornapiraksakul
0093	14:45	15:00	Factors Affecting on Consumer Behavior Purchasing Insurance COVID-19 in Bangkok Sumeree Sangla and Nontipan Prayurhong

Code	Ses	sion	Chair	Start	Finish	
SE2		ational stration	Dr.Sumana Chantharat	13:30	14:30	
0002	13:30	13:45	The Suggestions for the Anxiety of College Students during Covid-19 Hao Yu and Waraporn Thaima			
0003	13:45	14:00	A Study of Students' Achievement in Teaching Chinese Vocabulary for Thai students Using Teaching Media Xue lian Gong and Waraporn Thaima			
0004	14:00	14:15	A Study of Active Learning Activities in Te Yamsaard Rangsit School Lin Liling and Waraporn Thaima	aching Chinese Vocabula	ary in Beaconh	ouse
0097	14:15	14:30	Causal Relationship of Factors Influencing Education Institutions in the Education And Thanaya Hongsakrai and Vichit U-on			al

Code	Session Chair Platform Start				Finish		
SF2	Operation and Supply Chain Management 2		Asst. Prof. Dr. Ungul Laptaned	Zoom	13:30	15:00	
0054	13:30	13:45	Service to Pattaya-Koh Lan of Tourist	Relationship Between the Factors of Supply Chain Management Affecting to Use the Bo Service to Pattaya-Koh Lan of Tourist Siriporn Phomanee, Supin Chaisiripaibool, and Wanwisa Duantrakoonsil			
0056	13:45	14:00	Factors Affecting the Efficiency of Warehouse Management: A Case Study of Retail Warehouse in Bangkok Thodsaphon Madla, Niwat Chantharat and Suwat Janyapoon			ail	
0059	14:00	14:15	Prioritizing Barriers by Using Analytic Hiel System of Suvarnabhumi Airport Kachit Boonchuay and Ungul Laptaned	rarchy Process (AHP) for B	aggage Hand	ling	
0073	14:15	14:30	Developing Framework for Supplier Select Onwika Sritong	ction: An Analytical Hierarch	y Process Ap	proach	
0075	14:30	14:45	Factors of Logistics Service Quality, Price and Online Reviews Affecting the Choice of Food Delivery Services by Restaurant Entrepreneurs in Bangkok Ailada Rungreangrum, Ungul Laptaned, and Sorapol Buranakul			e of Food	
0084	14:45	15:00	Collaborative Management in Supply Cha Pasteurized Business in Lopburi Province Usanee Jittimanee, Niwat Chantharat, an)		of Milk	

Code	Session		Chair	Platform	Start	Finish
SG2	Organization and Human Resource Management 3		Asst. Prof. Niwat Chantharat	Zoom	13:30	15:00
0058	13:30	13:45	Factors of Work Motivation and Job Satisfaction Affecting Corporate Engagement of th Employees of the Office of the Permanent Secretary for Higher Education, Science, Research and Innovation Kerdpiti Sittikit and Sukunya Thipha			
0070	13:45	14:00	Causal Factors Affecting Knowledge Man the Prime Minister Vatinee Visesmeemun and Vichit U-on	agement and Learning Org	anization of th	ne Office of
0072	14:00	14:15	Factors Related to Accident Prevention B Operational Staff: A Case Study of Diebol Nisarat Taosuwan and Kanchanik Kumne	ld Nixdorf (Thailand) Co., Ll		of

xix

0080	14:15	14:30	The Causal Factor that Influences the Personal Retirement Planning of People in Thailand Pracha Bunma and Vichit U-on
0091	14:30	Causal Factors Influencing Satisfaction and Work Motivation of Generation Y in Lak Si District Sukuma Klinsakron, Anupong Avirutha, and Natsapun Paopun	
0095	14:45	15:00	Factors for Increasing Operational Efficiency of Officers of the Office of Public SectorAnti- Corruption Commission (PACC) Naratnan Umnuaythanakool and Sukunya Thipha

Code	Ses	sion	Chair	Platform	Start	Finish
SH2	Organization and Human Resource Management 4		Dr. Nontipan Prayurhong	Zoom	13:30	15:00
0102	13:30 13:45		Quality of Work Life Factors Affecting the Officers in Armed Forces Security Center Montira Mungsing, Uthairat Muangsan, a	, Royal Thai Armed Forces	Headquarter	
0103	13:45	14:00	Organizational Commitment of Personnel Working in the District Administration Provincial Administrative Office, Rayong Province Sirimongkol Ongarijithichai and Sukunya Thipha			
0111	14:00	14:15	Motivations Affecting the Performance of Siratphimon Wongphatcharadecha, Utha			
0113	14:15	14:30	Quality of Work Life Effecting Organization Department of Education in Bangkok Jedsarid Vinaithum and Praphan Chaikid	·	Government	Teacher
0114	14:30 14:45		A Study of Organizational Culture of Emp Praphan Chaikidurajai	loyees in the Automotive In	dustry Group	
0122	14:45 15:00		Influence of Organizational Climate on Or Company Nittcha Boonlue and Praphan Chaikidura	•	of Employees	s in a

Code	Session	Platform	Start	Finish
SPB	Sunday PM Break	Zoom	15:00	15:15

Code	Session		Chair	Platform	Start	Finish
SA3	Business and Marketing Management 9		Asst. Prof. Dr. Nilubon Sivabrovornvatana	Zoom	15:15	16:45
0096	Ŭ		Factors That Cause Customers in Health Brand Hatairat Poupunsri and Vichit U-on	and Beauty Food Industry	Switching The	eir Current
0098	15:30 15:45		Marketing Factors Influencing Trust to Ma Nutupsorn Katerut and Kanchanik Kumne		l via Facebool	kLive
0100	15:45 16:00 Factors Influencing Decision to Use Car Accessory Services of on Automax 999 Ltd. Phanatchakorn Kaewprachu and Sukunya Thipha				td.,Part	
0104	16:00	16:15	Online Marketing Mix Affecting Consumer through Social Network (Facebook) Thanadech Hensawang and Praphan Cha	0	ng House Con	structor
0105	16:15 16:30		Marketing Mix Factors Influencing the Pur Siam Square One Natthapat Sutthiruk and Praphan Chaikid	0	oducts at Mos	hi Moshi,
0106	16:30	16:45	The Study of Fanclub's Attitude and Beha Bambam GOT7 Khaimuk Sudwisai and Nontipan Prayurh		A Case Stud	y of

ΧХ

Code	Ses	sion	Chair	Platform	Start	Finish
SB3	Business and Marketing Management 10		Asst. Prof. Dr. Natsapun Paopun	Zoom	15:15	16:45
0107	15:15 15:30		Factors Affecting the Confidence in Using Bangkok Area Wanvarat Dissamarn, Uthairat Muangsar	0 11		Jsers in
0109	15:30 15:45		Factors Impacting of Mobile Application for Province Siriporn Mekdee and Uthairat Muangsan	or Food Ordering of Consur	ners in Chonl	ouri
0110	15:45	16:00	Services Marketing Factors Affecting Dec Online Case Study Preeya Phomma and Nontipan Prayurhol	-	pping Custon	ners: Tops
0115	16:00	16:15	Social Media Presenter Factors Affecting Jamikorn Suthapisagorn Unhapipat and Kanchanik	-	y of Dr. Khen	nanit
0116	How Product Design and Packaging Factors and Marketing Mix Impact on Cons 16:15 16:30 Behavior? Chanoksuda Raksanaves and Praphan Chaikidurajai		act on Consu	mer		
0117	16:30	16:45	Exposure Behavior in Relation to the Sati Anuson Ngamsub and Kanchanik Kumne	•	age NRsports	sRadio

Code	Session		Chair	Platform	Start	Finish
SC3	Business and Marketing Management 11		Asst. Prof. Dr. Uthairat Muangsan	Zoom	15:15	17:00
0118	15:15	15:30	Behavior, Exposure, Attitude, and Decisio Channel of Gen Y Group Pemiga Veeraplin and Kanchanik Kumne	Ū	e on the Tary	ut Chaisoro
0119	15:30	15:45	Satisfaction Factors of Fitness Center Us Sirithep Pussadu, Natsapun Paopun, and			
0120	15:45	16:00	Marketing Mix Factor Affecting the Consu Bangkok Naphak Malawan and Praphan Chaikidur	5	Purchasing an	I-Phone in
0121	16:00	16:15	Marketing Mix Factor Affecting the Consu Mall Branch Napaporn Prempoonborvorn and Prapha	mer Behavior of the Shabu	Shabu Nangn	ai, Union
0123	16:15	16:30	Demographic Factors Influencing on Cho Sittichok Jintanawetchakul and Nontipan	5	rkets in Bangł	kok
0126	16:30	16:45	Factors in Choosing to Buy Housing for the Warakorn Jintawong, Anupong Avirutha,	5		
0127	16:45	17:00	Factors Affecting on Making a Decision to Akekalak Lolohakul and Nontipan Prayur		e in Bangkok	

Code	Session		Chair	Platform	Start	Finish
SD3	Business and Marketing Management 12		Assoc. Prof. Dr.Vichit U-on	Zoom	15:15	17:30
0128	15:15 15:30		Factors Influencing Decision to Learn Driv Weeraya Ruwicha and Kanchanik Kumne		chool	
0129	15:30 Actors That Affect the Decision to Choose Get the Services of Dental Clinic of in Area Watthana, Bangkok Ratthee Meechat, Uthairat Muangsan, and Mukdashine Sandmaung			Customers		
0130	15:45 16:00		Factors Affecting Decision Services of Au Sutasinee Jamroensan and Supin Chaisin		tem (Easy Pas	ss)

xxi

			Factors Affecting the Decision to Use Private Shipping Company: A Case Study of Flash
0132	16:00	16:15	Express (Thailand) Company
			Suchanard Riangsanor, Niwat Chantharat, and Phanumas Thongsukdee
0135	16:15	16:30	The Marketing Mix Satisfaction of Vitamins Water Product
0135	10.15	10.50	Kamonruethai Mongthong, Anupong Avirutha, and Natsapun Paopun
			Causal Relationship of Factors Affecting Accounting Quality for Small and Medium
0136	16:30	16:45	Enterprises in Thailand
			Jittikan Kaewngam and Vichit U-on
0140	16:45	17:00	Factors Affecting the Use of Fitness Service of the Royal Thai Fleet's Health Clubby
0140	10.45	17.00	Kitti Duangjinda, Anupong Avirutha, and Natsapun Paopun
0141	17:00	17:15	Factors Influencing Decision to Learn Driving at Advance Rama 2 School
0141	17.00	17.15	Weeraya Ruwicha and Vichit U-on
			Causes of Factors Affecting Cosmetic Surgery Decisions of Users In the Bang Khen Area
0143	17:15	17:30	Bangkok
			Nuttapanita Rapeepongpatana, Uthairat Muangsan, and Mukdashine Sandmaung

Code	Ses	sion	Chair	Platform	Start	Finish
SE3	Communication Arts / Information Technology		Dr.Sumana Chantharat	Zoom	15:15	17:15
0067	15:15	15:30	Influencing Factors Towards Crime-News Improvability in Digital Broadcasting Era Siranphon Moolutoke and Kanchana Mee		rs Perspective	for
0071	15:30	15:45	The Format of Disaster News Reporting of Nantipat Pothapan and Wilaiphorn Chira		Age	
0101	15:45	16:00	Strategies Impacting the Success of Star Artist in the Entertainment: The Case of Star Manager in the Entertainment <i>Ukrit Phonphibun and Kanchanik Kumnerdpetch</i>			
0108	16:00	16:15	Behavior and Factors Affecting Choosing Age of Generation Z in Bangkok Jirayu Laongmanee and Tanachart Junya		nal Music in th	ne Digital
0008	16:15	16:30	The Consumer Buying to Decision Makin Ingfa Thamsarnsombat, Anupong Aviruth		n System in Ba	angkok
0015	16:30	16:45	Digital Generation Influencing Business Transformation and New Venture's Business Health Care Center in Thailand Chananporn Kittiphitchayangkul and Vichit U-on			
0045	16:45	17:00	Online Communication that Influences the Decision to Enter a Coffee Shop of Ge Bangkok Sarisa Tantayotin and Niwat Chantharat			
0112	17:00	17:15	The Factors of Innovation Affecting the P Kitkanya Benjatikul and Vichit U-on	erformance of Cosmetic M	anufacture in	Thailand

Code	Session Operation and Supply Chain Management 3		Chair	Platform	Start	Finish
SF3			Supply Chain		15:15	16:45
0086	15:15 15:30 Causal Factors Affecting the Distribution Channel to <i>Kulnipa Poobt and Ungul Laptaned</i>		Channel to Achieve Busine	ess Results		
0087	15:30	15:45	Optimized Order Quantity Analysis for Ra A Case Study of Construction Company in Muanfan Thuamcharoen, Niwat Chanthar	n Bangkok		roduction:
0089	15:45 16:00		Creating Gamification in Education Supply Supply Chain, Sripatum University Matee Vicheansan, Nilubon Sivabrovornv	-		istics and

xxii

0099	16:00	16:15	Increasing Efficiency of Products Delivery with Barcode Technology: A Case study of the Norme IDM Company Limited Warehouse Kotchapak Tharaseth Ungul Laptaned, and Tassanee Meesiri
0133	16:15	16:30	Application of an Activity Based Costing in Analyzing the Unit Cost of Installation Segment: A Case Study of 1234 Company Limited Nutcha Saengsakus, Ungul Laptaned, and Suwat Janyapoon
0134	16:30	16:45	Factors Affecting Fuel Management Optimization: A Case Study of the Management of Empty Bus Transportation Nattharin Songmanee, Niwat Chantharat, and Wanwisa Duantrakoonsil

Code	Session		Chair	Platform	Start	Finish					
SG3	Human I	ation and Resource ement 5	Asst. Prof. Niwat Chantharat	15:15	17:30						
0124	15:15	15:30	Factors Affecting Organizational Citizenships Behavior in the Jewelry Import-Expo Group in Bangkok Metropolitan Wasana Udompark and Praphan Chaikidurajai								
0125	15:30	15:45		Factors Affecting the Participation that Focusing on Public Sector Management Quality Award (PMQA) of the Bureau of Technology Transfer Development Staff Department of Agriculture Extension							
0137	15:45	16:00	Management Effectiveness of Nakhon Ra Yupa Sanitklang and Natsapun Paopun	tchasima Provincial Admin	istrative Orga	nization					
0138	16:00	16:15	Commitment to an Organization on Work Effectiveness: A Specific Study Civil Servant Case Office of Inspector General Royal Thai Armed Forces Headquarters Salinkate Kiatesongkram and Uthairat Muangsaen								
0139	16:15	16:30	Causal Factors for the Development of Coaching Process for Increasing Work Efficiency in the Organization Thunyaphat Phukead and Vichit U-on								
0142	16:30	16:45	The Employee's Organizational Engagement Factors that Affect Productivity Operation of the Construction Business in Khon Kaen Province Wanmongkol Silaprasert, Uthairat Muangsan, and Mukdashine Sandmaung								
0144	16:45	17:00	Affective Management the Motivation of the Competent Performance of Sawang Daen Din District Administrative Organization, Sakon Nakhon Province Wanida Kotruang and Natsapun Paopun								
0146	17:00	17:15	The Human Resources Management of Small and Medium Enterprises in Thailand Xinchun Zahng								
0147	17:15	17:30	The Evaluation of Occupational Support Community Enterprise, Koh Kok Community, Rayong Yodsawinkan Kobkanjanapued, Phatnatcha Chotkunakitti, Molsikarn Tripattanasit, and Ittide, Seangpuang								

Code			Chair	Platform	Start	Finish		
SH3			Dr. Nontipan Prayurhong	Zoom	15:15	15:45		
0131	15:15	15:30	The Factor which Effect on Causing of Accident and Incident of Thai Registered Airline and Aircraft <i>Chananthorn Tantiwirachakul and Ungul Laptaned</i>					
0145	15:30	15:45	The Analysis of Military Safety Management Using ICAO Gap Analysis Guidance Pittaporn Glinfuang, Ungul Laptaned, and Waraporn Thaima					

Communication Arts

0067	Influencing Factors Towards Crime-News Presentation From Viewers Perspective For Improvability in Digital Broadcasting Era
0071	The Format of Disaster News Reporting on Television in The Digital Age
0101	Strategies impacting the success of Star artist in the entertainment Case studies : Star artist manager in the entertainment
0108	Behavior and Factors Affecting Choosing to Listen to Thai International Music in The Digital Age of Generation Z in Bangkok

Educational Administration

0002	The Suggestions for The Anxiety of College Students during Covid-19	909
0003	A Study of Students' Achievement in Teaching Chinese Vocabulary for Thai Students Using Teaching Media Xuelian Gong and Asst.Prof. Waraporn Thaima	921
0004	A Study of Active Learning Ativities in Teaching Chinese Vocabulary in Beaconhouse Yamsaard Rangsit School <i>Lin Liling and Assit. Prof.Waraporn Thaima</i>	<mark>937</mark>
0097	Causal Relationship of Factors Influencing Good Membership of Private Vocational Education Institutions in the Education Area of Bangkok and Perimeter	953

Information Technology

	Operation and Supply Chain Management
0112	The Factors of Innovation Affecting The Performance of Cosmetic Manufacture in Thailand
0045	Online Communication That Influences the Decision to Enter A Coffee Shop of Gen Y In Bangkok
0015	Digital generation Influencing Business Transformation and New venture's business for Health care center in Thailand
0008	The Consumer Buying to Decision Making on E-Commerce Platform System in Bangkok

0006	The Order Purchasing Method to Find the Economic Quantity by Applying The EOQ Model,	
	Case Study of Roasted and Ground Coffee Company10	017
	Shirinapatson Boonyoh, Niwat Chantharat and Supalux Chaiyasit	

xxix

0004

A Study of Active Learning Ativities in Teaching Chinese Vocabulary in Beaconhouse Yamsaard Rangsit School



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A STUDY OF ACTIVE LEARNING ATIVITIES IN TEACHING CHINESE VOCABULARY IN BEACONHOUSE YAMSAARD RANGSIT SCHOOL

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ABSTRACT

The objectives of this research were: 1) to study the active learning activities in kindergarten teaching Chinese vocabulary, and 2) to compare students' achievement in active learning activities before and after teaching Chinese vocabulary. This study included 65 kindergarten students by using cluster sampling from 200 third grade kindergarten students in Beaconhouse Yamsaard Rangsit School. Students learned Chinese vocabulary through multiple active learning activities, and conducted Pre-test and Post test to determine the effectiveness of active learning activities. Data analysis of this research were used mean, standard deviation, percentage, frequency, t-test and the statistical significance to compare the achievement differences between pre-test and post-test.

The results of this study found that: 1) the use of active learning activities is conducive to improving students' achievement teaching Chinese vocabulary, and 2) comparison of students' achievement in active learning activities before and after teaching Chinese vocabulary, revealed the students' Initiative and positive after teaching were higher than before they were taught Chinese vocabulary.

Keywords:

Active Learning

Activities

, Chinese

Vocabulary, Kindergarten Teaching

INTRODUCTION

In recent years, the exchanges between China and Thailand have become closer and closer. The Thai government also attaches great importance to Chinese teaching and has issued a number of auxiliary policies to promote the development of Chinese teaching in Thailand. According to the survey, the number of volunteers sent by Hanban to Thailand each year is the largest. Not only that, the Thai Ministry of Education has included Chinese in the college entrance examination subjects, and students actively sign up for the Chinese test, HSK, SHKK, YCT and other related Chinese proficiency tests. Examination rooms are set up all over Thailand, and the corresponding Chinese courses are offered in all primary and secondary schools in Thailand. Under such a momentum of development, China and Thailand have cooperated in more fields and developed coordinated development to jointly write a new chapter of "China and Thailand as one family". The Thai people have shown a stronger interest in learning Chinese. It can be said that Thailand is the country that best reflects the "Chinese fever".

With the prevalence of the global "Chinese fever", the teaching of Chinese as a foreign language is gradually showing a trend of younger age. As far as Thailand is concerned, Chinese language teaching has run through primary schools, middle schools, high schools, and universities, and has gradually become a basic education program, showing a trend of younger age. Most schools have set up Chinese classes from kindergartens to popularize Chinese teaching. As a new Chinese learning group, Thai children whose native language is not Chinese, and they are active, weak understanding, emotional in easy, concentrate in a short time. This is undoubtedly a huge problem for teachers of Chinese as a foreign language. How can we effectively solve this problem? As Scientist Einstein said: "Interest is the best teacher." This means that once a person has a strong interest in something, he will actively seek knowledge, explore, and practice, and seek knowledge, exploration, and practice. Pleasant emotions and experiences in the process. It is the child's nature to love to play. They are learning by playing and playing while learning.

Therefore, the researcher expects conduct a simple research and discussion on a study of active learning activities in teaching Chinese vocabulary to kindergarten, in order to solve the teaching problems and provide reference for the majority of preschool teachers who are engaged in teaching Chinese as a foreign language. This study based on the research results of the predessors summarizes the actual teaching situation of the kindergarten where the school the researcher teach in Thailand. Some effective strategies and active learning activities would be used for Chinese vocabulary teaching as a foreign language in Kindergarten of Beaconhuse Yamsaard Rangsit School Thailand. The researcher hope this paper can be great useful to Chinese teachers who are teaching Chinese as a foreign language in kindergarten

level.

Research Questions

1. Which active learning activities can be used in kindergarten Chinese

vocabulary teaching?

2. What are the differences between using active learning activities in kindergarten before and after teaching Chinese vocabulary?

Research Objectives

There are two objectives as follows:

1. To study the active learning activities in kindergarten teaching Chinese

vocabulary.

2. To compare students' achievement using active learning activities in kindergarten teaching before and after teaching Chinese vocabulary.

Conceptual Framework

In this research, Active learning activities is independent variables, and the dependent variable is students' achievement in active learning activities teaching Chinese vocabulary in kindergarten. The relationship between the two is the active learning activities whether effective on the Chinese vocabulary teaching in kindergarten. Namely, if the students' scores doesn't improve, students' achievement is unsucceed. It's indicate that the active learning activities not is suitable for children's Chinese vocabulary teaching.

This research expects to apply active learning activities to Chinese vocabulary teaching to improve students' achievement.

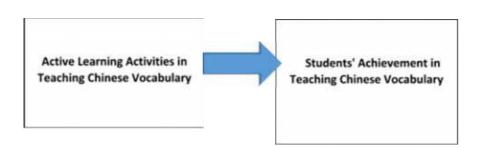


Figure 1.1 Conceptual Framework

REVIEW OF LITERATURE

The definition of keyword and related research

1. Active learning

Active learning is based on a theory of learning called constructivism, which emphasizes the fact that learners construct or build their own understanding. Learning is a process of making meaning. Learners replace or adapt their existing knowledge and understanding (based on their prior knowledge) with deeper and more skilled levels of understanding. Skilled teaching is therefore active, providing learning environments, opportunities, interactions, tasks and instruction that foster deep learning. The theory of social constructivism says that learning happens primarily through social interaction with others, such as a teacher or a learner's peers. One prominent social constructivist, Lev Vygotsky (1896–1934), described the zone of proximal development (ZPD). (Cambridge Assessment International Education, 2017)

2. Early childhood education (kindergarten teaching)

Early childhood education is tasked with making young children ready to learn in a school setting, taking advantage of their natural inclination at this stage to learn quickly in order to adapt them to newfound conditions. Therefore, this initial step of education is critically important in the development of an individual, as it is the foundation upon which further learning and personal growth are built (Sumit & Niyomka, 2012).

3.related research

Li, (2013) explores the rules of children's language acquisition from a cognitive perspective, and draws lessons from international children's Chinese teaching.

Yao, (2012) analyzed the current situation of Chinese teaching for children in St. Francis Mission School in Tak Province, Thailand, and obtained one A practical survey report, which also covers some Chinese classroom teaching content and methods;

Yuan, (2013) positioned Chinese teaching for Thai preschool children as enlightenment teaching, focusing on cultivating students' interest in learning. The content of Chinese teaching should be mostly daily necessities vocabulary, and Chinese skills should be mainly based on cultivating listening and speaking, and the design is more flexible. Fun classroom activities, entertaining and entertaining. Based on the principle of teaching Chinese as a second language, combined with linguistics, preschool education, child psychology and other disciplines, the basic principles of Chinese teaching for Thai preschool children are discussed, and the teaching objectives, teaching content, and teaching methods are discussed. Various suggestions for Thai children's Chinese teaching.

Jiang, (2009) believes that in the process of Chinese teaching, especially those

with children In Chinese teaching activities, teachers make full use of teaching in fun, teaching in action, and situational teaching to help improve Children's interest in learning Chinese makes the children's Chinese classroom full of vigor and vitality.

Liu, (2013) believes that "Chinese teaching to Thai children belonging to the category of enlightenment teaching should be based on their physical and mental development level and language. The law of acquisition, in terms of teaching objectives, attention should be paid to children's experience-based acquisition in Chinese classroom activities. The primacy of emotional goals; in terms of teaching content, daily life, listening and speaking. First; in terms of teaching methods, it should be vivid, flexible, diversified, entertaining and entertaining, highlighting interest and interaction"

RESEARCH METHODOLOGY

Research design

This study is an experimental design, as it is a type of quantitative research. The research were aim: 1) to study the active learning activities in kindergarten teaching Chinese vocabulary, and 2) to compare students' achievement using active learning activities in kindergarten teaching before and after teaching Chinese vocabulary.

The survey was selected by cluster sampling 65 students in two classes from 200 students of kindergarten in grade 3, which is divided into 7 classes of Beaconhouse Yamsaard School in Thailand.

Teaching experiment is mainly composed of classroom teaching plans and speaking test. The experiment uses the active learning activities in kindergarten Chinese vocabulary teaching. In this study, 5 fruit words and 5 color words were selected to use active learning activities in kindergarten Chinese vocabulary teaching. It used 160minutes to teaching experiment.

Before starting the experiment, the students are tested Chinese vocabulary speaking, and after the experiment they will be tested again. After the experiment, the students are requested to answer the questionnaire according to the picture. The test results will be analyzed by using the mean, the mean difference, student deviation, t-test the significance to compare the achievement differences between pre-test and post-test.

Population

The population of this research are third grade kindergarten students of Beaconhouse Yamsaard School in Thailand. There are 200 students in the third grade of kindergarten who is divided into 7 classes.

Sampling

The sample was selected by cluster sampling 65 third grade kindergarten students

in two classes as a sample from Beaconhouse Yamsaard Rangsit School Thailand in a population of 200 students.

Research Instruments and Data analysis

The current research adopts two quantitative research tools available to collect data. These are lesson plans, pre-test and post-test. Data analysis of this research were used mean, standard deviation, percentage, frequency, t-test to compare the achievement differences between pre-test and post-test.

RESEARCH RESULTS

1. To study the active learning activities in kindergarten teaching Chinese vocabulary.

This research mainly used active learning activities such as pictures, games, songs and dances to teach Chinese in kindergartens. As Zhang,(2014) presents, the specific activities are as follows the teachers need to be sure to give students opportunities to develop both their understanding (comprehension) and their ability to express (production) new knowledge or skill during the teaching.

Firstly, the activity in class teaching is 1) use the flashing cards to teaching fruits/colors vocabulary and practice the pronunciation, Zhang,(2014) points out using pictures or simulations to represent feelings is a common strategy for language teaching for support class students. According to the thinking characteristics of kindergarten students, they have intuitive thinking, and focus on the image things that they see, hear, and touch. When the students saw the picture they were interested in learning and would like to say following teacher, and curious about these picture.

Secondly, Sing a song as a useful method to apply in teaching. Howard Gardner's "Psychological Framework" puts forward the theory of multiple intelligences, which believes that "the acquisition of a language is the result of the comprehensive effects of the learner's multiple senses." This theory is applied to Chinese classes teaching. In the process of learning to sing Chinese songs, students use musical intelligence to mobilize the heart, eyes, mouth, hands and other senses and even the whole body, so that they can devote themselves to Chinese learning, forget the external learning form, and gain the best learning effect is the purpose of truly internalizing the language learned. Therefore, after teaching the vocabulary, the researcher taught students to sing a fruit song 《水果歌Fruit song》 / a color song 《彩色的地球Color Earth》 that students to better practice the pronunciation of related words, and to achieve the purpose of consolidating words.

Moreover, this research also used dance activities to Chinese teaching. Yuan (2013) emphasized the use of dance for language teaching conforms to the characteristics of children's liveliness and love to imitate. Dance uses a series of body language combinations to simulate characters, the things and stories, providing a rich imagination space, allowing children to perceive and experience life through the connotation of dance, and then acquire relevant knowledge. The researcher taught students to rap and sing words, let them read the lyrics in the rhythm of the music, and cooperate with the related body movements to organically combine Chinese learning and dance learning, and memory vocabulary through dance. The coherent movement of dancing, understanding and memorizing lyrics, so as to improve coordination,

imitation and imagination, and achieve Chinese learning.

Most of all, Games is one of the most used activities in this teaching research. It runs through almost every age teaching, especially early childhood teaching. Shao, (2010) pointed out the application of game teaching method in oral Chinese teaching as a foreign language. This provides certain enlightenment for children's Chinese learning, such as the important achievement of play teaching method in the fine shaping of classroom teaching. When play the game "Drive the train", "Hide and Seek "were the most active moments of classroom teaching atmosphere. Every student is eager to participate in the game, they look forward to their turn soon. Because of the game, they showed great interest in Chinese learning.

In the game classroom, the important point that cannot be ignored is that teachers should pay attention to the praise of children after winning the game, award winning students small prizes, stamps, stickers and other commendatory rewards, and give positive reinforcement to learning behavior in time , Through the reward measures after the game to maintain the learning motivation of students. Xue (2019) stated that the end of each class, the researcher arranged a "Prize contest", not only tested the learning effect of the students, but also a positive affirmation of the students' learning achievements, which would make them more active and interested in the next learning.

2. To compare students' achievement using active learning activities in kindergarten teaching before and after teaching Chinese vocabulary.

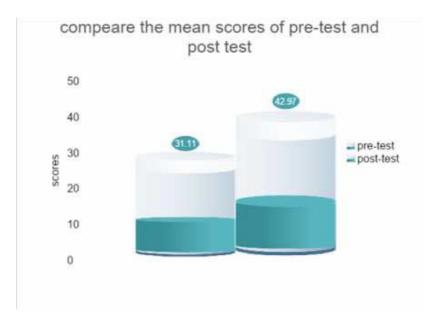


Figure 4.1 Comparsion of the students' mean score before and after

From figure 4.1, Compare the mean scores of students before and after the experiment, the mean score of pre-test is 31.11 and the post-test's mean score is 42.97. It shows that the scores after the experiment are higher than those before the experiment.

Table 4.1 Analysis Scores' Growth Percentage (GP) of Pre-test and Post test

ID	scores		GP	ID	scores		GP	ID	scores		GP
	pre-test	post			pre-test	post			pre-test	post	
		test				test				test	
1	26	42	0.62	23	27	40	0.48	45	40	50	0.25
2	28	46	0.64	24	33	49	0.48	46	30	39	0.30
3	37	50	0.35	25	26	39	0.50	47	35	46	0.31
4	34	35	0.03	26	27	37	0.37	48	38	47	0.24
5	28	43	0.54	27	36	50	0.39	49	19	41	1.16
6	28	38	0.36	28	28	35	0.25	50	33	48	0.45
7	28	36	0.29	29	29	42	0.45	51	42	50	0.19
8	29	41	0.41	30	27	39	0.44	52	32	45	0.41
9	22	32	0.45	31	21	26	0.24	53	24	37	0.54
10	31	41	0.29	32	25	36	0.44	54	31	43	0.39
11	39	49	0.26	33	32	47	0.47	55	28	35	0.25
12	31	42	0.35	34	34	50	0.47	56	31	43	0.39
13	34	42	0.24	35	33	46	0.39	57	33	46	0.39
14	34	48	0.41	36	38	49	0.29	58	23	32	0.39
15	24	40	0.67	37	41	50	0.22	59	31	47	0.52
16	34	48	0.41	38	34	43	0.26	60	25	35	0.40
17	30	46	0.53	39	30	40	0.33	61	32	46	0.44
18	40	50	0.25	40	30	43	0.43	62	29	40	0.38
19	37	47	0.27	41	35	46	0.31	63	33	46	0.39
20	31	44	0.41	42	40	50	0.25	64	23	36	0.57
21	33	47	0.42	43	31	41	0.32	65	29	41	0.41
22	32	47	0.47	44	34	48	0.41				

According to growth percentage formula as below:

post test – pretest

Growth Percentage = ---- X 100%

pretest

From table 4.1: The percentage of each student is increases and the growth percentage of student is between $0.19 \sim 1.16$. It's indicate that the active learning activities was effectiveness for Chinese vocabulary teaching in kindergarten.

Showing form the table 4.1, the post-test scores of 65 students higher than pre-

test scores. It means that All the students' achievement is better. The highest score for pre-test was 42 and the lowest score for pre-test was 19; The highest score for post-test was 50 and the lowest score for post-test was 26.

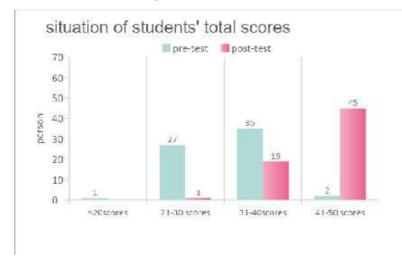
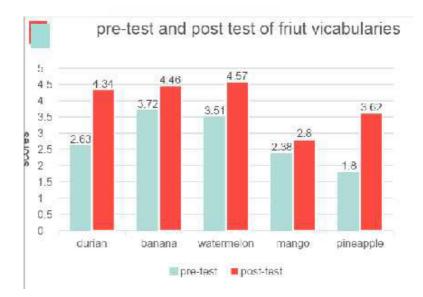


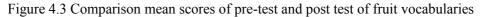
Figure 4.2 Comparison of before and after of the students' total scores

From figure 4.2,It's clearly show that the achievement of all students has improved as a whole, the students's total scores of pre-test there is 1 person's ≤ 20 ; 27 person's score in 21-30; 35 person' scores in 31-45; only 2 person's scores in 41-50; but the students's total scores of post test there is no one ≤ 20 ; only 1 person's score in 21-30; 19 person' scores in 31-45; mostly,45 person's scores in 41-50.

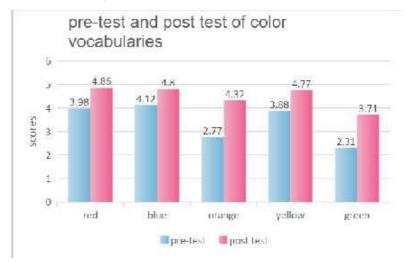
	Mean	Ν	Std.Deviation	t	P-Value
	(Total scores 50)				
Post test	42.9692	65	5.46571		
				29.562	.000
Pre-test	31.1077	65	5.06249		

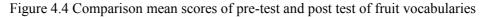
From table 4.2 shows that comparison results scores of active learning activities from kindergarten student between pre-test and post-test, scores of post-test are higher than pre-test at statistical significant at a level of .01 (t= 29.562). The mean and standard deviation of pretest scores before (Mean = 31.1077, SD = 5.06249) and post test scores after (Mean= 42.9692, SD = 5.46571) teaching Chinese vocabulary.





The mean scores of pretest scores before (durian=2.63, banana=3.72, watermelon=3.51, mango=2.38, pineapple=1.8) and post test mean scores after (durian=4.34, banana=4.46, watermelon=4.57, mango=2.8, pineapple= 3.62) teaching Chinese vocabulary.





The mean scores of pretest scores before (red=3.98, blue=4.12, orange=2.77, yellow=3.88, green=2.31) and posttest mean scores after (red=4.86, blue=4.8, orange=4.32, yellow=4.77, green=3.71) teaching Chinese vocabulary.

Can be seen from figure 4.3 and figure 4.4, After using active learning activities in Chinese vocabulary teaching, the scores of each vocabulary is better than before learning.

CONCLUSIONS, DISCUSSION AND RECOMMENDATIONS

Conclusion

Active learning activities is a student-centered and teacher-led teaching method. It mainly uses pictures, songs, dances, games and other methods to stimulate students' learning motivation, so that they have a great interest in Chinese, and actively participate in classroom learning. This paper mainly used active learning activities such as pictures, games, songs and dances to teach Chinese vocabulary in Thai kindergarten.

First of all, using pictures, games, songs and dances to teaching Chinese vocabulary can improve students' interest in learning Chinese, increase students' motivation, and increase the efficiency of students' Chinese vocabulary learning.

Secondly, this paper conducts a survey on compare students' achievement using active learning activities in kindergarten teaching before and after teaching Chinese vocabulary. The scores of post-test are higher than pre-test at statistical significant at a level of .01 (t= 29.562). The mean and standard deviation of pretest scores before (Mean = 31.1077, SD = 5.06249) and post test scores after (Mean= 42.9692, SD = 5.46571) teaching Chinese vocabulary. The percentage of each student is increases and the growth percentage of student is between $0.19 \sim 1.16$. After using active learning activities in Chinese vocabulary teaching, the scores of each vocabulary is better than before learning. It shows that the scores after the experiment are higher than those before the experiment. And the active learning activities was effectiveness for Chinese vocabulary teaching in kindergarten.

This study found that active learning activities play a pivotal role in children's Chinese teaching. Active learning activities can stimulate children's interest in Chinese learning, cultivate their active learning motivation, and improve children's enthusiasm for Chinese learning.

Discussion

The active classroom teaching Chinese vocabulary by using games and music referred to "Investigation and Practice of Thai Children's Chinese Teaching Classroom Activities-Taking Thailand Manthanothai School as an Example" the research of Yuan, L. (2013)Her believe that participating in game activities is a main way for children to understand the world. It meets the needs of children's psychological development and conforms to the level of children's psychological development.

And also the comparison of students' achievement, the post-test scores is higher than pre-test scores that related to Sun (2017). He compared the two classes K1/5 and K1/1, focusing on the application of picture teaching method, song teaching method, and body movement teaching method in K-level class. By comparing the teaching cases of the same teaching method in different classes, judge whether this kind of teaching method is suitable for similar groups of children, and use it as a teaching method for certain types of students and fine-tune it according to group differences to improve lesson preparation efficiency and teaching effect.

The case analysis in this article is the teaching strategy adopted by the researcher in combination with her own teaching. It has a certain degree of authenticity, but it is limited to the analysis of the school, not universal, and may not be suitable for all Thai children's Chinese teaching situations. The researcher hopes that these empirical summaries based on international Chinese pedagogy can provide some teaching suggestions for other Chinese teachers.

Recommendations

Teachers are the leaders of teaching activities. They play an important role of inspiring and educator in the teaching process. They play a vital role in stimulating children's interest in learning Chinese. The following are my suggestions for Chinese teaching in kindergartens:

1. Strengthen the learning of professional knowledge related to Chinese teaching in kindergartens, taking into account the fun and practicality, time rationality, and classroom discipline.

2. Strengthen body language and movement guidance, get closer to children, reduce students' tension, and narrow the distance between teachers and students.

3. Use games, songs, pictures, multimedia, etc. active learning activities to assist in Chinese teaching, familiar to the development characteristics of children, design appropriate teaching activities, enrich teaching methods, increase their interest, and improve children's teaching efficiency.

4. Teaching content design should moderate difficulty, replace some old words with the new words, reduce forgetting.

5. Establish a reward mechanism and appropriately praise the child. In the teaching process, cultivate children's learning motivation, appropriately reward some small prizes, increase their enthusiasm for the classroom, let them engage in learning independently, and experience the fun of participating in classroom activities.

6. Make a record of classroom teaching. "Teaching" and "learning" in the classroom are an interactive process. Therefore, carefully observe the reaction and state of students during the classroom teaching process, and then record the situation of each class in time is necessary. Find problems and solve them in time to improve classroom teaching efficiency.

This research teaching is relatively brief, in order to better reflect the effect of active learning activities on Chinese vocabulary teaching, there will be tried by the researcher in future teaching like these:

- 1) Teaching more vocabularies;
- 2) Change active learning activities;
- 3) Change the sample to use active learning activities for primary students.

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Sripatum University, Thailand

Sripatum University is one of the oldest and most prestigious private universities in Bangkok, Thailand. Dr. Sook Pookayaporn established the university in 1970 under the name of "Thai Suriya College" in order to create opportunities for Thai youths to develop their potential. In 1987, the college was promoted to university status by the Ministry of University Affairs, and has since been known as Sripatum University. "Sripatum" means the "Source of Knowledge Blooming Like a Lotus" and was graciously conferred on the college by Her Royal Highness, the late Princess Mother Srinagarindra (Somdet Phra Srinagarindra Baromarajajanan). She presided over the official opening ceremony of SPU and awarded vocational certificates to the first three graduating classes. Sripatum University is therefore one of the first five private universities of Thailand. The university's main goal is to create well-rounded students who can develop themselves to their chosen fields of study and to instill students with correct attitudes towards education so that they are enthusiastic in their pursuit of knowledge and self-development. This will provide students with a firm foundation for the future after graduation. The university's philosophy is "Education develops human resources who enrich the nation" which focuses on characteristics of Wisdom, Skills, Cheerfulness and Morality.

University of Cyprus, Cyprus

The University of Cyprus was established in 1989 and admitted its first students in 1992. It was founded in response to the growing intellectual needs of the Cypriot people, and is well placed to fulfill several aspirations of the country. The University is a vigorous community of scholars engaged in the generation and diffusion of knowledge. Despite its brief history, the University of Cyprus has earned the appreciation of Cypriot society. Admission for the majority of undergraduate students is by entrance examinations organized by the Ministry of Education and Culture of the Republic of Cyprus.

University of Wollongong in Dubai, United Arab Emirates

The University of Wollongong in Dubai, abbreviated as UOWD, is a private university located in Dubai, United Arab Emirates. The University is one of the UAE's oldest universities, having been founded in 1993. The Campus has over 3,500 students from more than 108 countries. UOWD is one of the UAE's oldest and most prestigious universities. Established in 1993 by the University of Wollongong in Australia - currently ranked in the top 2% of universities in the world (QS World University Rankings 2018) – UOW in Dubai represents a pioneering Australian initiative in the Gulf region.

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