

***2nd International Conference on Technology Innovative Educational and  
Multidisciplinary skills in the 21st century research***

***ICTEMR-2022***

**08th & 09th January 2022**

**EITS, Thailand**

***Organized By  
Eastern Institute of Technology Suvarnabhumi (EITS), Thailand  
In Association with  
Institute For Engineering Research and Publication (IFERP)***

**DAY 1: 08/01/2022**

**9:30 am(ICT): Opening Session(YouTube)**

**Opening Speech by: *Asst.Prof.Dr.Phumphakhawat Phumphongkhochasorn,***

Director, Eastern Institute of Technology Suvarnabhumi (EITS), Thailand

**Welcome Speech by *Dr Lampong Klomkul,***

Acting Director for Research, Information and Academic Services Division, ASEAN  
Studies Centre and Lecturer from Faculty of Education, Mahachulalongkornrajavidyalaya  
University, Thailand

**Welcome Speech by *Mr. Rudra Sathpathy,* Founder and Head of IFERP**

## KEYNOTE SPEAKERS

### DAY 1



**Dr. Prumsub Wetsukum**

Deputy Director of System  
Development,  
Dharmniti Internal Audit  
Company Limited,  
Thailand



**Dr. Pastor Arguelles**

Dean, College of Computer  
Studies  
University of Perpetual Help  
Molino Campus  
Philippines



**Prof. Bradley Corbett**

Director of International Programs  
Vietschool Pandora School Systems  
Vietnam

### DAY 2



**Prof. Urs Hauenstein**

President; Honorary & Distinguished  
Visiting Professor  
International Council ICEM,  
London, England, United Kingdom



**Prof. Michalis Toanoglou**

Professor in Hospitality & Tourism -  
Development of International Programs  
Jeonju University,  
South Korea

**DAY 1**  
**SESSION CHAIRS**

**Technical Session - I**



**Prof. Dr. V. Sasirekha**  
Professor,  
Department of Management,  
Sri Sairam Engineering College, India

**Technical Session - II**



**Sumit Kumar Maitra**  
Lecturer  
Electrical & Computer Engineering  
Wachemo University  
Ethiopia

**Technical Session - III**



**SHAHRIL BUDIMAN**  
Lecture,  
Government Studies Department,  
Raja Haji School of Social and political science, Indonesia

**DAY 2**  
**SESSION CHAIRS**

**Technical Session - I**



**Dr. Froilan D. Mobo**  
Associate Professor II / Assistant Director  
Department of Research, Development, and  
Extension  
Philippine Merchant Marine Academy  
Zambales, Philippines

**Technical Session - II**



**Dr. D.S. Robinson Smart**  
Professor  
Mechanical Engineering  
Karunya Institute of Technology and  
Sciences  
Coimbatore India

**Technical Session - III**



**Dr. Shalini Aggarwal,**  
Alumni of IIM Ahmedabad,  
Associate Professor,  
Department of Finance,  
Chandigarh University, India.

**Technical Session - IV**



**Dr. Agung Kristanto,**  
Industrial Engineering Department,  
Faculty of Industrial Technology,  
Universitas Ahmad Dahlan,  
Yogyakarta, Indonesia.

**Day 1**  
**TECHNICAL SESSION - I**

1.	<p>How Will Vietnam Response to the United States “Non-market economy” Barrier in Trade cooperation?</p> <p><i>Lan Anh Le</i></p>
2.	<p>The study of the causes and effects of growth mindset of employees and students in the hospitality industry.</p> <p><i>Mr.Surakiat Tadawattanawit</i></p>
3.	<p>A Learning Model to Enhance Constructive Criticism Competence through Phenomenon-Based Learning for Undergraduate Students in Southern Thailand</p> <p><i>Rudiyah Ha</i></p>
4.	<p>An Analysis of Health Communication and Thai Herbs Discourses for Self-care from Coronavirus Disease- 2019 via Social Media of Medical Agencies in Thailand</p> <p><i>Dr.Nutcha Patananukit</i></p>
5.	<p>Forecasting World Energy Index with the SARIMA Model</p> <p><i>Wissanudeth Nunchaikaew</i></p>
6.	<p>The Development of 3D media to promote career development in flooding season of people in the watershed community, Phra Nakhon Si Ayutthaya Province, Thailand.</p> <p><i>Ass. Prof. Dr. Kanokporn Pakeechay</i></p>
7.	<p>Development of Self-Assessment Instrument to Measure the Constructive Criticism Competence for Undergraduate Student</p> <p><i>Rudiyah Ha</i></p>
8.	<p>Integrated Learning Management System in Performing Arts Research Course, Bachelor of Fine and Applied Arts Program in Performing Arts (Thai Dance and Theatre), Faculty of Fine and Applied Arts, Suan Sunandha Rajabhat University</p> <p><i>Asst. Prof.Dr.Manissa Vasinarom</i></p>
9.	<p>Online Learning Management in COVID-19 Epidemic for the Bachelor of Fine and Applied Arts Program in Performing Arts (Thai Dance and Theatre), Faculty of Fine and Applied Arts, Suan Sunandha Rajabhat University</p> <p><i>Asst. Prof.Dr.Manissa Vasinarom</i></p>
10.	<p>Tourists’ Behavior in Selecting Accommodation at Wang-Yang Homestay in Wang-Yang, Sri-Prachan, Suphanburi</p> <p><i>Piengruthai Sangiemsilp</i></p>

11.	Designation of Tourism Route and Activities to Experience the Culture of Ban Bang Mae Mai, Bang Yai Sub-district, Bang Pla Ma District Suphan Buri Province. <i>Jittraporn Therawat</i>
12.	The Techniques and Process of Teaching Arts and Dance in Higher Education by Project based Learning Method <i>Asst.Prof.Dr. Phakamas Jirajarupat</i>
13.	The Development of Learning Process of Fine and Applied Arts Based on Contemplative Education <i>Asst.Prof.Dr. Phakamas Jirajarupat</i>
14.	Approch to and Factors of Creating Dance Performance Thesis of Undergraduates in Dance Program, Bachelor of Fine Arts, Faculty of Humanities and Social Sciences, Bansomdejchaopraya Rajabhat University <i>Asst.Prof.Dr.Nathabha Nathayanawin</i>
15.	Confirmatory factor analysis of cultural intelligence among students in hospitality industry <i>Surakiat Tadawattanawit</i>

**Day 1**  
**TECHNICAL SESSION - II**

1.	Research Title Integrated Marketing Communication to Promote Health Tourism for New Way of Life <i>Natkritta Rakmai</i>
2.	Adding Value of Thai Herbs to Create a Career for the Semi-urban, Semi-rural Community in a New Way of Life, Phra Nakhon Si Ayutthaya <i>Nitima Suwunnkomol</i>
3.	Forecasting Retail Oil and Natural Gas Vehicles Prices in Thailand Using Time Series Data Mining Techniques <i>Asst.Prof.Dr.Pitchayakorn Lake</i>
4.	Analyze the potential of ethnic tourism management in U Thong, Suphanburi. <i>Asst.Prof.Dr .Wittaya Wisutruangdat</i>
5.	Communication and Civic Culture Supporting: A Case of Kamalunislam Community, Klong Samwa District, Bangkok <i>Asst. Prof. Kanokrat Yossakrai</i>

6.	Developing guidelines for ethnic tourism in U Thong District, SuphanburiNakhon Si Ayutthaya Province, Thailand. <i>Asst.Prof.Dr .Wittaya Wisutruangdat</i>
7.	Online Thai Dance Practice during COVID-19 Pandemic Situation <i>Dr.Sakgavin Siritwattanakula</i>
8.	The creating of performance for learning performance literature for students of the Faculty of Fine and Applied Arts Suan Sunandha Rajabhat University. <i>Mananshaya Phetruchee</i>
9.	Thaw Worachan (Wad) The famous actress in the reign of King Rama IV, who created Pleng Cha Pleng Reow Narai, the special holy and noble dance. <i>Mananshaya Phetruchee</i>
10.	The choreography of Unakarn: the female character when she disguised as a man in the Thai court drama, “Unakarn Panji Chom Suan Khwan”. <i>Mananshaya Phetruchee</i>

## Day 1 TECHNICAL SESSION – III

1.	Gender as a factor of entrepreneurship in university students <i>Oswaldo Washington Turpo Gebera</i>
2.	Effect of electric field strength and pulse number on total phenolic content, total flavonoid content and biological activities of Chinese garlic ( <i>Allium chinense</i> ) <i>Janyawat Tancharoenrat Vuthijumnonk</i>
3.	Factors Affecting GPA in Higher Education in Asia: A systematic Review <i>Khanitta Meepradit</i>
4.	Adding Value for Elephant Dung to Create New Environmentally Friendly Products in Ayothaya Community, Phra Nakhon Si Ayutthaya Province. <i>Asst. Prof. Dr.Nawaporn Rattanaburi</i>
5.	Service innovation of Eco-Friendly Hotel in Thailand <i>Dr. Monsirada Thongkerd</i>
6.	Product Development and Branding for Safety Rice and Herb Processing in Chai Nat <i>Asst. Prof. Kanokrat Yossakrai (Ph.D.)</i>
7.	Interpretation, Influence, and Development of Architectural Styles of Tai Lue Viharn: a Case Study of Tai Lue Viharn of Saen Mueang Ma Temple, Yuan Subdistrict, Chiang Kham District, Phayao Province <i>Varin Ruamsamran</i>

8.	<p>Forgiveness and Violent Behavior Among Vocational Students in Pathum Thani Province</p> <p><i>Pennapha Thongkham</i></p>
9.	<p>Enhancing Speaker's Ethos in Persuasive Speech: A Case Study of Oprah Winfrey</p> <p><i>Mr. Atichat Rungswang</i></p>
10.	<p>A Research and Product Development for Home Decoration by Textile of Dong Jen Sub-District Group, Phayao Province</p> <p><i>Pasu Suvapab</i></p>
11.	<p>An adaptation of the goat business throughout the supply chain in the spread of Viral Diseases Corona 2019 in Phra Nakhon Si Ayutthaya Province, Thailand.</p> <p><i>Asst. Prof. Dr. Kanokporn Pakeechay</i></p>
12.	<p>Lay Tham Kham of Lanna Style Temple Pillar to Apply in New Pattern Design: A Case Study of Wat Phra That Lampang Luang, Lampang Province, Thailand</p> <p><i>Chanokporn Aunsuchat</i></p>
13.	<p>Design Method in Difficulty levels of Assembling Wooden Puzzle</p> <p><i>Asst. Prof. Dr. Thongthai Wongwichai</i></p>
14.	<p>Investigating Politeness Strategies During Uncoupling Process of Interracial Relationship</p> <p><i>Mr. Atichat Rungswang</i></p>
15.	<p>Extension Guidelines to Participation of Farmers in Agricultural Management in the area of Land Readjustment and Irrigation for Agriculture, Thailand</p> <p><i>Ponsaran Saranrom</i></p>



**DAY 2: 09/01/2022**

## 9:30 am: Opening Session(YouTube)

**Welcome Speech By: Dr.Phrapalad Somchaidamnoen,**

Palisuksa Buddhagosa Campus Nakhon Pathom, MCU, Thailand

**Welcome Speech By: Asst. Prof. Dr. Yota Chaiworamankul,**

Director for Language Center of MCU Buddhapanya Sri Thawarawadee Buddhist College (LCMCURK) and Lecturer from Graduate Program in Buddhist Studies  
Buddhapanya Sri Thawarawadee Buddhist College Mahachulalongkornrajavidyalaya University, Thailand

### Day 2 TECHNICAL SESSION - I

1.	The Design of involvement innovation by using the community base through activities based learning.A Case Study of Ban La Ha Farmer School, Waeng District, Narathiwat Province <i>Khomvit Suksenee</i>
2.	The Innovation of Human Resource Development in the Hospitality Business <i>Watchara khoasung</i>
3.	Effective Transformation via ICT tools <i>Dr Vinita Khatri</i>
4.	Visualizing Teacher's Opinion on the Application of Project-Based Learning <i>Sariya Binsaleh</i>
5.	Confirmatory Factor Analysis: Brand Trust to Support of the Thai Herb to Treat Covid-19 Diseases <i>Nutthapon Jitprapai</i>
6.	Tourism experience need from local food tourism activities of Trang Province, Thailand <i>Miss Suyaporn Sortrakul</i>

7.	Appropriate agricultural system management approach in the area of Land Readjustment and Irrigation for Agriculture, Thailand <i>Ponsaran Saranrom</i>
8.	New Normal Interior Architecture: Space in Hotel Design <i>Nilubon Puraprom</i>
9.	Development of Local Models for Home Decoration: A Case Study of Communities in Dong Jen Sub-District , Phu Kam Yao District, Phayao Province <i>Cholthicha Pengnual</i>
10.	A Research Development of Products for Wickerwork Souvenirs Local Handicrafts of Dong Chen Subdistrict Phu Kamyao District, Phayao Province <i>Metisa Thawinwong</i>

## Day 2 TECHNICAL SESSION - II

1.	Bringing the technology apply with arbitration <i>Assoc.Prof.Pinit Tipmanee</i>
2.	The Development Learning Activities Model Performing Arts:Contemporary Kub Lue to Promote Mental Health and Prevent Depression in the Elderly Thai Lue Ethnic Group of Phayao Province <i>Likhit jaidee</i>
3.	The Study of Craftsmanship and Hand-on Knowledge of the Gem Cutter Community in Phayao Province, Thailand <i>Patcharaporn Lueraj</i>
4.	Vietnamese Cultural Wisdom to Promote Tourism Activities in Ban Mae Phra Prajak Community, Song Phi Nong District, Suphanburi Province <i>Uthumporn Rueangrit</i>
5.	A Study of Music Teaching of Private Music School, Muang District, Phayao Province Thailand <i>Nakhon Khamrong</i>
6.	The Development of Distance Learning Model by Group Process on Food Safety and Organic Agriculture for the Well-Being of the Elderly in Nonthaburi and Chonburi Provinces, Thailand <i>Associate Professor Dr.Sineenuch Khрутmuang Sanserm</i>

7.	The Evaluation of Distance Learning Model by Group Process on Food Safety and Organic Agriculture for the Well-Being of the Elderly in Nonthaburi and Chonburi Provinces, Thailand <i>Associate Professor Dr.Sineenuch Khrutmuang Sanserm</i>
8.	Vernacular Landscape of Tai-Lue Chiang Kham District, Phayao Thailand <i>Arissara Nukul</i>
9.	New Normal Architectural: Northern Thailand Identity in Hotel Design. <i>Aurathai Mahawun</i>
10.	Antibacterial Activity of Mitragyna Speciosa Korth. Leaves <i>Muhammad Niyomdecha</i>

## Day 2 TECHNICAL SESSION - III

1.	Agro-Tourism Extension: Comparison between Kingdom of Thailand and Socialist Republic of Vietnam <i>Associate Professor Dr.Chalernsak Toomhirun</i>
2.	Plan for potential in street food management to promote tourism after the Covid-19 crisis in Bangkok <i>Dr. Vilasinee Khemapanya</i>
3.	Factors affecting decision on health tourism of Tha Khan Tong Community, Chiang Sean, Chiang Rai Province <i>Dr. Nuttharin Pariwongkhunthorn</i>
4.	The Development Model of Environmental Management of Hotel and Resort Spa for Control and Prevention of Spread of COVID-19 in Spa Services in Pattaya, Chon Buri Province, Thailand <i>Asst. Prof.Suwajee Tangon</i>
5.	A Model of Potential Development in Environmental Management of Day Spa Business in Active Beach Prepared as Wellness Hub of Asia <i>Asst. Prof.Suwajee Tangon</i>
6.	The Creative Work of Hea-Mon <i>Thananyawan Srisapphayothai</i>
7.	Tai Lue elephant puppetry <i>Bhudit Siriwattanakula</i>

8.	An Application of the Bura Charter Guidelines to Assess the Physical Status of Traditional Architectural Buildings in the Old Town of Thailand <i>Asst. Prof. Dr. Amares Thepma</i>
9.	Central region style folk performances of Angthong province <i>Asst. Prof. Dr. Chalermchai Piromrak</i>
10.	The creation of dance moves of foreign characters in Thai drama <i>Dr. Ekkarat Rungsawang</i>
11.	Comparison of the Uncertainty of Returns between SET50 index and SET50 Mutual funds with Monte Carlo model <i>Wissanudeth Nunchaikaew</i>
12.	The effect of knowledge management, market orientation and strategic flexibility on business model innovation in SMEs <i>Dr. Preecha Khammadee</i>
13.	Ethnic Identity through Textile: The Case Study of Tai Lue of Phayao Province, Thailand and Tai Aiton of Assam, India <i>Patcharaporn Lueraj</i>
14.	Applying Business Model Canvas (BMC) for planning marketing strategies and strategies for the customers of the consumer and consumer retail business Case Study: Kong Khong Market Business, Ban Sang Som <i>Dr. Pattarapon Chummee</i>
15.	Creation of Ceramic Wall Tiles from Tai Lue Woven Patterns Chiang Kham District, Phayao Province <i>Weerada Buabangbai</i>

**Day 2**  
**TECHNICAL SESSION – IV**

1.	A PROPOSED MODEL OF A FUTURE UNIVERSITY IN THE ERA OF THE TRANSFORMATIVE SOCIETY: FROM WHY TO HOW <i>Prof. Dr. Yoser Gadhoun</i>
2.	The Analysis on the lexicalization patterns of motion verbs in Chaoshan dialect <i>Shu Lin</i>

3.	<b>Casual Relation Analysis Influence of Innovation affecting to the Small and Medium Enterprise in the Food Sector, Thailand</b> <i><b>Dr. Pattarapon Chummee</b></i>
4.	<b>Machines and Mechanisms subject, a key subject for electrical, electronic and automatics engineers</b> <i><b>Marc Marin Genesca</b></i>

-----**THANK YOU**-----