# **CONFERENCE REPORT**

2nd International Conference on Technology Innovative Educational and Multidisciplinary skills in the 21st century research" (ICTEMR\_2022)

08th & 09th January, 2022

Organized By

Eastern Institute of Technology Suvarnabhumi (EITS), Thailand

In Association with

Institute For Engineering Research and Publication (IFERP)







#### **About ICTEMR Conference:**

2nd International Conference on Technology Innovative Educational and Multidisciplinary skills in the 21st century research" (ICTEMR\_2022), which is scheduled to take place on the 08th and 09th of January, 2022 to be held in Institute Innovation Technology Educational and Research for Eastern Institute of Technology Suvarnabhumi (EITS) in Association with IFERP will focus on establishing the bar for effective future inclinations. The international conference has been specifically designed with the intention of delivering outstanding outcomes and challenges in the 21st Century. It intends to bring collectively researchers, scientists, technicians and scholars in all fields of educational research for the propagation of original research conclusions, new approaches and developmental practices that yield real results

Participants will be afforded the incredible chance to interact with leading experts from their respective fields, taking the opportunity to draw everyone commonly in a panel and to bestow their plans in different countries.

ICTEMR-22 strives to join the gap among researchers and academics in various domains, and this type of long-term imagination has resulted in the launching of this incredible and unique initiative involving experts from all fields. ICTEMR - 2022 is organized especially to furnish delegates with hard-to-find knowledge and expertise that they will find nowhere else.

## **About EITS College**

#### Eastern Institute of Technology Suvarnabhumi

It was established based on the concept of a group of academic experts, experts from various fields with working experience in leading education circles in the country and abroad. Come together with the clear objective of being a part of the educational society that will drive the education system in the country with a sustainable development with a focus on capacity development and driving the economy.









Study of the country through the process of innovative skills of human learning into the wisdom of life with complete modern learning materials and processes that have a system based on academic principles and experience of academics at the Eastern Institute of Technology of Suvarnabhumi. It has received correct suggestions from people with knowledge and expertise who have been put into practice with a focus on building a strong "Thai education system" and able to build a sustainable career.



## Message from Director, Institute Innovation Technology Educational and Research for Eastern Institute of Technology Suvarnabhumi (EITS)



# Asst.Prof.Dr.Phumphakhawat Phumphongkhochasorn Director, EITS

On behalf of The 2nd International Conference on Technology Innovative Educational and Multidisciplinary skills in the 21st century research"(ICTEMR\_2022) organizing team, I am honored and delighted to welcome you to The 2<sup>nd</sup> International Conference on Technology Innovative Educational and Multidisciplinary skills in the 21st century research"(ICTEMR\_2022) to be held on 08-09 January 2022 at Institute Innovation Technology Educational and Research for

Eastern Institute of Technology Suvarnabhumi (EITS) with Institute For Engineering Research and Publication (IFERP).

Any conference is intended for discussing lively and emerging issues of a particular educational domain and disseminating the awareness among other researchers and scholars. We have been witnessing the dramatic improvements in the field of Education and Multidisciplinary Technologies and applications. I hope 2nd International Conference on Technology Innovative Educational and Multidisciplinary skills in the 21st century research"(ICTEMR\_2022) will become surely the most important International event and bring out latest trends in Multidisciplinary and Educational Innovation.

In order to provide an outstanding research level for the presentations at the conference, we have invited distinguished experts to participate in the program. We will have, plenary sessions by keynote speakers during 2 days of conference including the awards presentation during the closing session on the last day of the conference.

I hope the 21st century research"2nd International Conference on Technology Innovative Educational and Multidisciplinary skills in the 21st century research"(ICTEMR\_2022) will make you to reflect yourself with state-of-the art and provide opportunity to discuss various educational issues and challenges including other sciences with multidisciplinary aspects.







## **KEYNOTE SPEAKERS**



Prof. Michalis Toanoglou
Professor in Hospitality & Tourism Development of International Programs
Jeonju University
South Korea



Prof. Urs Hauenstein
President; Honorary & Distinguished
Visiting Professor
International Council ICEM
London, England, United Kingdom.



**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



**Dr. Prumsub Wetsukum**Deputy Director of System Development
Dharmniti Internal Audit Company Limited
Thailand

## **SESSION CHAIRS**



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



Sumit Kumar Maitra
Lecturer
Electrical & Computer Engineering
Wachemo University
Ethiopia









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



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



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



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







#### **ORGANIZING COMMITTEE**

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Director Institute Innovation Technology Educational and

Research for Eastern Institute of Technology

Suvarnabhumi (EITS)

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Acting Director for Research, Information and Academic

Services Division, ASEAN Studies Centre, MCU

Dr. Phrapalad Somchai Damnoen, Palisuksa Buddhagosa

Campus Nakhon Pathom, MCU

Conference Coordinator Asst.Prof.Dr.Phumphakhawat Phumphongkhochasorn

Director Institute Innovation Technology Educational and

Research for Eastern Institute of Technology

Suvarnabhumi (EITS)

**Conveners** Mr. Krishna kaewkumpa

Head of Training Development, EITS

Ms.Nipapron Ungkanawin

Head of the Development of National and International

Writing Training Programs, EITS

Mr. Kritsanapon Mangtham

Head of International Training Program Development,

**EITS** 

**Steering Committee Chair** Dr. Nawapon Kewsuwun,

Vice- Director Institute Innovation Technology Educational

and Research for Eastern Institute of Technology

Suvarnabhumi (EITS)

**Steering Committee Members** Dr. Prumsub wetsukum

Eastern Institute of Technology Suvarnabhumi (EITS)

Dr.Suksan Suppasetseree,

Eastern Institute of Technology Suvarnabhumi (EITS)

Dr.Prin Khwanriang, EITS







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**Dr Aref Maksoud,** Assistant Professor, Architectural Engineering Department – College Of Engineering. University of Sharjah Sharjah, United Arab Emirates

**Dr. Reynaldo Perez Ramos,** Associate Professor, Civil Engineering Department, College Of Engineering And Technology Romblon State University ROMBLON, Philippines

**Dr. Tan Fee Yean**, Associate Professor, School Of Business Management, Universiti Utara Malaysia Changlun, Malaysia

**Dr. Jennifer Operio,** Associate Professor, School Of Business And Accountancy, Holy Angel University Angeles City, Philippines.







**Dr. Mohamad Anuar Kamaruddin,** Lecturer, Environmental Technology Division, School Of Industrial Technology Universiti Sains Malaysia Penang, Malaysia

**Selvan Perumal,** Associate Professor, Department Of Marketing, School Of Business Management, Universiti Utara Malaysia Kedah, Malaysia

## **National Advisory Committee**

**Assoc.Prof. Chonlatee Photong**, Deputy Dean, Administration, Graduate School, Mahasarakham University, Talat, Thailand.

**Associate Professor Dr. Sanya Kenaphoom**, Director, Research and Development Institute Rajabhat Mahasarakham University, Thailand, Talat, Thailand.

**Dr. Tawatchai Tanchaisawat**, Assistant Professor & Head Department of Civil Engineering, Faculty of Engineering, Chiang Mai University, THAILAND.

**Dr.Parames Chutima**, Professor, Department of Industrial Engineering, Chulalongkorn University
Bangkok, Thailand

**Chitapong Wechtaisong**, Assistant Professor, Institute of Engineering, Suranaree University of Technology, Nakhon Ratchasima, Thailand

**Mr. Pronyos Chattarakul,** Assistant Professor, School of Architecture and Design/Head of Center of Innovation for Society, King Mongkut's University of Technology Thonburi, Bangkok, Thailand

**Kumarashwaran Vadevelu**, Lecturer, Faculty of Humanities and Social Sciences, Prince of Songkla University, Hat Yai, Thailand.

**Lawankorn Mookdarsanit** (**Soimart**) Lecturer, Department of Business Computer, Faculty of Management Science, Chandrakasem Rajabhat University, Bangkok, Thailand.

Ninusra Mintrasak, Lecturer, Political Science Program, Yala Rajbhat Uinersity, Yala, Thailand

**Pakpoom Mookdarsanit**, Lecture, Department of Computer Science, Chandrakasem Rajabhat University, Bangkok, Thailand.

**Suopor Hiranchiracheep**, Lecturer, Faculty of Industrial Technology, Nakhon Ratchasima Rajabhat University, Nakhon Ratchasima, Thailand.





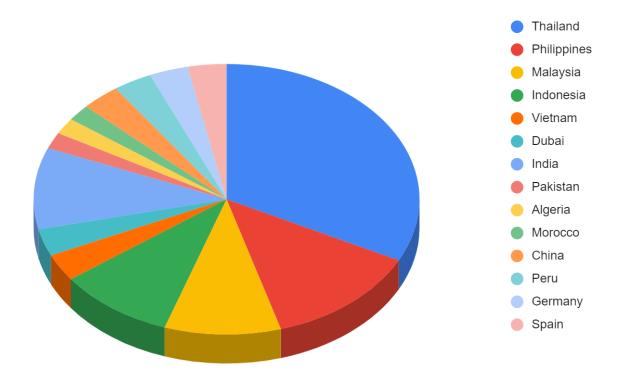


**Surapon Saensouk**, Associate Professor, Walairukhavej Botanical Research Institute, Mahasarakham University, Mahasarakham, Thailand

**Asst. Prof. Dr. Isma-ae Chelong**, Lecturer, Department of Biology, Faculty of Science Technology and Agriculture, Yala Rajabhat University, Thailand

**Dr. Angkana Tongpoon-Patanasorn,** Director, Department of English, Faculty of Humanities and Social Sciences, Khon Kaen University Language Institute, Thailand

#### PAPERS RECEIVED BASED ON COUNTRIES

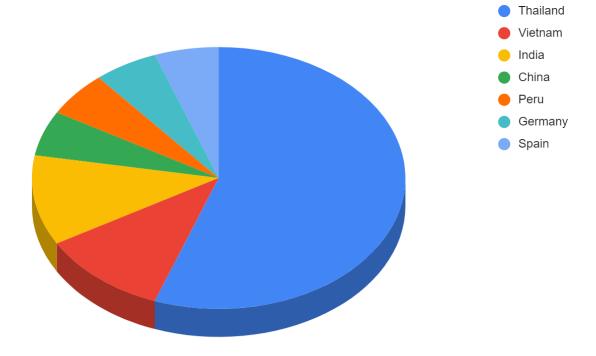








### PAPERS REGISTERED FROM COUNTRIES



#### **Delegates:**

No. of Papers received: 130+

No. of Registered participants: 90+

No. of Keynote Speaker: 5

No. of Session chair: 7

## **Conference YouTube Link**

Day 1: <a href="https://www.youtube.com/watch?v=5LOf7MhRglo">https://www.youtube.com/watch?v=5LOf7MhRglo</a>

Day 2: <a href="https://www.youtube.com/watch?v=ayy1xmxbb9s">https://www.youtube.com/watch?v=ayy1xmxbb9s</a>







## **Conference Gallery**



