



# 2nd International Conference on Science, Engineering and Management (ICSEM-2021)

**26<sup>th</sup> & 27<sup>th</sup> August, 2021**  
**(Virtual Conference)**

## Conference Agenda

**Organized By**

*Institute For Engineering Research and Publication  
(IFERP)*

**In Association with**

*Faculty of Psychology, University of Pancasila, Indonesia*

# Keynote Speakers



**Dr. Abhay Kumar**  
Vice Chancellor  
Pratap University,  
Jaipur, India.



**Dr.P.C.Srikanth**  
Professor and HOD  
Department of ECE,  
Malnad College of Engineering,  
Hassan, Karnataka, India



**Dr. Robert Eberhart, Ph.D.**  
Associate Director  
Research on Entrepreneurship and Society  
Stanford University, California

# Keynote Speakers



**Dr. Devi Kausar Phd, CHE**  
**Dean of Faculty of Tourism**  
**Universitas Pancasila,**  
**Indonesia**



**Dr. Silverius Y. Soeharso**  
**Dean Faculty of Psychology**  
**Universitas Pancasila,**  
**Indonesia**

# Session Chair



**Dr. Dev Kumar Rai**  
**Associate Professor**  
**Electronics and Communication Department,**  
**Sage University, Indore, India**

# Program Schedule

## 26<sup>th</sup> August 2021

09:30 A.M – 09:45 A.M	Introduction & Welcome Speech by Moderator
09:45 A.M – 10:00 A.M	Welcome Speech by <b>Mr. Rudra Bhanu Satpathy</b> , <i>Chief Executive Officer, Technoarete Research &amp; Development Association.</i>
10:00 AM – 10:30 AM	Speech by Keynote Speaker <b>Dr. Abhay Kumar</b>
10:30 AM – 11: 00 AM	Speech by Keynote Speaker <b>Dr.P.C.Srikanth</b>
11:00AM – 11:30AM	Speech by Keynote Speaker <b>Dr. Robert Eberhart</b>
11:30AM – 12:00AM	Speech by Keynote Speaker <b>Dr. Devi Kausar</b>
12:00 AM – 12:30 PM	Speech by Keynote Speaker <b>Dr. Silverius Y. Soeharso</b>
12:30 PM - 01:15 PM	Lunch Break
01:15PM – 04:30 PM	Technical Session
04:30 PM -04:40 PM	Vote of thanks

**Time Zone: Sri Lanka Time Zone  
(GMT+5:30)**

**26<sup>th</sup> August 2021**

# Technical Session

**01:15 PM - 01:30 PM** The Drone Based Hyperspectral Imaging System for Precision Agriculture

*Presentation by Chan Yee Kit*

**01:30 PM - 01:45 PM** Emerging Expanded opportunities for education school: Case Study of the Mechanic Teams: Voice from Remote School through Internationalization

*Presentation by Phrapanyawachiramoli*

**01:45 PM - 02:00 PM** A Two-Stage Adaptive Method for Estimating Large Covariance and Precision Matrices

*Presentation by Rajanikanth Rajendran*

**02:00 PM - 02:15 PM** Health promotion program for Hypertension and Diabetes Mellitus Patients

*Presentation by Prasak Santiparp*

**02:15 PM - 02:30 PM** Impact Assessment on the DOST Small Enterprise Technology Upgrading Program (SETUP) – assisted MSMEs in Central Luzon using Analytic Hierarchy Process (AHP) Model

*Presentation by Michael John S. Rivera*

**02:30 PM - 02:45 PM** Examination and Determination of Partial Discharge Source using Gaussian Naive Bayes (GNB) Technique.

*Presentation by Kajol Chaudhari*

**02:45 PM - 03:00 PM** Array Based Spatial Processing Receiver for A Smart Antenna System

*Presentation by Rakesh Sinha*

**03:00 PM - 03:15 PM** Impact of Meat Processing Program of the School of International Hospitality Management on Its Beneficiaries

*Presentation by John Mark S. Borbon*

**03:15 PM - 03:30 PM** Electrical Modelling of Neuron System for Deep Brain Stimulation Microelectrode

*Presentation by Neeraj Tripathi*

**03:30 PM -03:45 PM** **Developing Thai Reading Skills for Primary School students by Tailoring Them to each Learner Using Machine Learning Technique**

*Presentation by Asst.Prof.Dr.Prapai Sridama*

**03:45 PM- 04:00 PM** **The Role of Self-Esteem towards Aggressiveness on Emerging Adulthood After A Breakup**

*Presentation by Aisyah*

**04:00 PM - 04:15 PM** **Reading Comprehension on a Laptop, a Cellphone, and Paper: Which One is Better ?**

*Presentation by Andi Tenri Faradiba*

**04:15 PM – 04:30 PM** **Perception of the Concept of Death in School-Age Children through Audiovisual Media (Specific on Disney Animated Films)**

*Presentation by M. Ramadhana R*

**04:30 PM - 04:45 PM** **High School Students' Achievement Motivation And Academic Procrastination During Pandemic**

*Presentation by Anindya Dewi Paramita*

**\*\* End Of Session \*\***