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**“3rd International Conference on Technology Innovative Educational
and Multidisciplinary skills in the 21st century research”
(ICTEMR-2023)**

11th 12th August 2023

Hybrid Conference

Organized by

Institut Pendidikan Indonesia (IPI), Indonesia

In Association with

Institute for Engineering Research and Publication (IFERP) Indonesia society

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Day 1 11th August 2023 Special Guest Of Honours



Dr. Nizar Alam Hamdani
Rector
Institut Pendidikan Indonesia Garut
Indonesia



Mr. A. Siddh Kumar Chhajer
Managing Director & Founder
Institute for Engineering Research and
Publication (IFERP)

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Keynote Speaker



Prof. Dr. Dinn Wahyudin
Professor
Faculty of Education
School of Postgraduate Studies
Universitas Pendidikan Indonesia
Indonesia



Prof. Dr. Uman Suherman AS., M.Pd.
Professor
Department of Educational Psychology
Universitas Pendidikan Indonesia
Indonesia

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Keynote Speaker



Prof Dr Amran Rasli

Faculty of Business and Communication
INTI International University
Nilai, Malaysia



Mrs. SONAL GULATI

Faculty,
Department of Management
NDIM Delhi, India

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iCTEMR
Session Chairs



ACEP PURQON, Ph.D

Associate Professor in
Physics of Earth and Complex Systems
INSTITUTE OF TECHNOLOGY BANDUNG
(ITB)
Indonesia



Dr. Erisa Kurniati

Assistant Professor,
Department of Education Science,
Universitas Batanghari,
Indonesia

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Assoc. Prof. Dr. Tan Fee Yean
School of Business Management,
College of Business,
Universiti Utara Malaysia,
06010 UUM Sintok,
Kedah, Malaysia.



Ma Rosa S. Caraballe PhD
Associate Professor 2 and Faculty, Graduate Studies
College of Education
Carlos Hilado Memorial State University



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Eng. Lourdes P. Lasian, PIE

Assistant Professor,
Adamson University
Manila, Philippines

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Schedule – Day 1 Program

08:40 AM - 08:50 AM	Welcome speech by Moderator
08:50 AM - 09:00 AM	Indonesia National Anthem India National Anthem
09:00 AM - 09:10 AM	Congratulate Speech by Local Leaders
09:10 AM - 09:20 AM	Speech by Guest of Honor Mr. A. Siddth Kumar Chhajer Managing Director & Founder, Institute for Engineering Research and Publication (IFERP)
09:20 AM - 09:30 AM	Speech by Guest of Honor Dr. Nizar Alam Hamdani Rector , Institut Pendidikan Indonesia Garut
09:30 AM- 10:00 AM	Keynote Speech by Prof Dr Amran Rasli
10:00 AM- 10:30 AM	Keynote Speech by Prof.Dr.Dinn Wahyudin
10:30 AM - 11:00 AM	Technical Session I
11:00 AM -12:00 PM	Technical session II
12:00 PM- 01:10 PM	Lunch Break
01:10 PM - 02:20 PM	Technical Session III A Technical Session III B
02:20: PM -2:30 PM	Vote of Thanks

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Program Schedule – Day 2

09:10 AM -09:20 AM	Welcome speech by moderator
09:20 AM-9:30 AM	Welcome Speech by Dr.DENI DARMAWAN
09:30 AM -10:00 AM	Keynote Speech By Prof. Dr. Uman Suherman AS., M.Pd
10:00 AM -10:30 AM	Keynote Speech by Mrs.SONAL GULATI
10:30 AM-12:30 AM	Technical Session I- 12 Presenters
12:30 PM – 1:00 PM	Lunch
1:30 PM-2:40 PM	Technical Session II A Technical Session II B
2:40 PM – 2:45 PM	Valedictory Session
2:45 PM -3:00 PM	Vote of Thanks

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Day I

11th August 2023

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Technical Session I

10:00 AM -10:10 AM	Website Based Design of Information System of Communities Administrative Services Using The Agile Design Method
	Present by Yopi Nugraha
10:10 AM -10:20 AM	digital competency abilities of Civics teachers in a differentiation learning framework
	Present by ASEP ANGGI DIKARSA
10:20 AM -10:30 AM	Investigating the Perceptions of Non-Expert Users towards AI-Assisted Translation
	Present By Muhamad Taufik Hidayat

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Technical Session II

11:00 AM -11:10 AM	Exploring The Dynamics of Japanese Research Culture: A Case Study on Postgraduate Studies
	Present By KHAIRUL ZAHREEN BIN MOHD AROF
11:10 AM -11:20 AM	Exploring The Dynamics of Japanese Research Culture: A Case Study on Postgraduate Studies
	Present By KHAIRUL ZAHREEN BIN MOHD AROF
11:20 AM -11:30 AM	Leveraging Tik Tok as an Educational Platform: Insights from Ministries of the Republic of Indonesia
	Present By Ira Mirawati
11:30 AM -11:40 AM	Decision Making Performance Of Business Data Analytical Capabilities : The Mediating Effect Of Analytics Competency
	Present By Ikhsan A Fattah
11:40 AM -11:50 AM	Robotic Process Automation in Management Accounting: Metadata-Analysis a Bibliometric using Vos Viewer
	Present By Wildan Abineri Muhammad
11:50 AM -12:00 PM	Analysis of TAM Model in Use of Electronic Money (Flazz) & QRIS as One of Payment Method at Bina Nusantara University
	Present By Muhammad Rafi Rizqi Yanhendri

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Technical Session III A

01:10 PM -01:20 PM	Coping with Technology Issues in Synchronous Virtual Speaking Classroom
	Present By Anne Ratna Suminar
01:20 PM -01:20 PM	TikTok media as an interesting learning in attractive Civics lessons to increase learning motivation
	Present By Ade Suherman
01:30 PM -01:40 PM	Effectiveness of Utilizing Video Animation-Based Kinemaster Against IPS Learning Outcomes in Students
	Present By Tetep
01:40 PM -01:50 PM	The Effectiveness of the Glenn Doman Method in Improving a Student with Mild Intellectual Disability's Reading Skills
	Present by Lina Siti Nurwahidah
01:50 PM -02:00 PM	IMPACT OF ONLINE EDUCATION ON YOUTH: TEACHING AND LEARNING
	Present By DR. RASHMI GAUTAM
02:00 PM -02:10 PM	The Optimization Of H-Rotor Turbines with Mooring Vertical Lift as A Tidal Power Plant In The Capululu Strait, North Maluku To Replace Existing Diesel-Powered Generato
	Present By Aqli Sharfan
02:10 PM -02:20 PM	THE EFFECT OF SUPERVISION AND MOTIVATION ON THE PERFORMANCE OF ELEMENTARY SCHOOL TEACHERS IN THE PANDEMIC OF COVID 19
	Present By Muhamad Taufik Bintang Kejora

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Technical Session III B

01:10 PM -01:20 PM	Ethnopedagogic Study: Exploration of Elementary School Mathematical Concepts and Character Values in Badeng Art
	Present By Ejen Jenal Mutaqin
01:20 PM -01:20 PM	The Development of Web-Based Blended Learning for Integrated Science Learning in the Covid-19 Current Situation
	Present By Lia Novita
01:30 PM -01:40 PM	THE INFLUENCE OF BRAND IMAGE AND INFLUENCER'S CREDIBILITY ON BUYING DECISIONS WITH BRAND TRUST AS AN INTERVENING VARIABLE
	Present By Nizar Alam Hamdani
01:40 PM -01:50 PM	Students' perceptions of engaging learning: Preparation for engaging learning strategies
	Present By Yuniar Purwanti
01:50 PM -02:00 PM	An innovative Research Procedures for IoT deployment and gateway scenarios for Class-1 Devices.
	Present By PRASHANT LKUMAR
02:00 PM -02:10 PM	The Impact of Covid-19 on Abnormal Returns of Tech Firms: An Evidence from Indonesia Equity Market
	Present By Jonathan Edson Nainggolan
02:10 PM -02:20 PM	Experimental Study of Cleaning Techniques for improving Performance of PV Modules
	Present By Hafiz Sohaib Muhammad

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Day II

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Technical Session I

10:30 AM -10:40 AM	The Effect of Moringa Leaf (<i>Moringa oleifera</i> L.) Liquid Organic Fertilizer with Different Concentrations on the Growth of Beans (<i>Phaseolus vulgaris</i> L) Present By Sri Mulyaningsih
10:40 AM -10:50 AM	Analysis and Design of Enterprise Architecture in Cooperatives Using TOGAF ADM Framework (Case Study: Cooperative Mandiri XYZ) Present By Sukrina Herman
10:50 AM -11:00 AM	USING VIRTUAL LABORATORY TO IMPROVE STUDENT'S CRITICAL THINKING ABILITY IN LEARNING CHEMISTRY IN HIGH SCHOOL Present By Nuraeni
11:00 AM -11:10 AM	Effectiveness of Education Management and Leadership Training for Structural Officials in Karawang Regency Present By Sutarjo
11:10 AM -11:20 AM	INHIBITORS USING ALOE VERA TO REDUCE CORROSION OF CARBON STEEL HSLA X70 IN SALINE MEDIA 3.5 M NaCl” Present By Janeth Marlene Quispe Avilés
11:20 AM -11:30 AM	Application of the electrochemical impedance technique for the study and evaluation of corrosion in HSLA X65 steels in a simulated environment of Sour Gas H₂S Present By Janeth Marlene Quispe Avilés
11:30 AM -11:40 AM	Suggestion for Improving the Performance of Room A/C Systems Operating in Hot Climates Present By Mohammad Albannaq
11:40 AM -11:50 AM	Analysis of the Performance of Large-Scale Wind Turbines Air Braking System Present By Abouelyazed M. Kuliab

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11:50 AM -12:00 PM	Design Of An Expert System For Diagnosis Of Stress Levels Elementary School Students In Learning Implementation With The Certainty Factor Method Website Based Present By Iman Nasrulloh
12:00 PM -12:10 PM	FlipPDF Based Electronic Modules Present By Siti Husnul Bariah
12:10 PM -12:20 PM	Implementation of R Software in Improving Student Statistical Reasoning, is it Effectivities? Present By Iyam Maryati
12:20 PM -12:30 PM	The Effectiveness of Using Web-Based Film Media to Increase Student Interests and Learning Outcomes Present By Jamilah

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Technical Session II A

01:30 PM -01:40 PM	The Effectiveness of Using Puzzlemaker in Improving the Reading Skills of Grade 2 Elementary School Students at SD IT Al-Karomah Samarang-Garut Present By Prof. Dr. Deni Darmawan, M.Si., M.Kom., MCE.
01:40 PM -01:50 PM	Adobe After Effect :Popular video editing and motion graphics software Present By Dr.Dian Rahadian,M.Pd,Mce
01:50 PM -02:00 PM	Design of an Expert System for Detecting Sacrificial Animal Diseases Present By Iman Nasrulloh
02:00 PM -02:10 PM	Analysis of the Impact of Temperature Changes on the Productivity of Arabica Coffee Plants (Coffea arabica) Based on Coffee Farmer Adaptation Response Present By Chevi Ardiana, S.T., M.PKim.
02:10 PM -02:20 PM	Local Wisdom of the Oral Tradition of the Hanjuang Tree as Land Boundary Markers in the Sundanese Tribe Society Present By Zoni Sulaiman
02:20 PM -02:30 PM	Analysis of Elementary School Teachers' Understanding of the Nature of Science based on Gender and Teacher Certification Present By Siti Nurkamilah
02:30 PM -02:40 PM	Language Attitudes of Teacher Students Towards Indonesian Present By Umi Kulsum

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Technical Session II B

01:30 PM -01:40 PM	SUPER-APP MOBILE VCDLN-LEARNING BASED ON ARTIFICIAL INTELLIGENCE FRAMEWORK FOR EDUCATIONAL SERVICES
	Present By Deni Darmawan
01:40 PM -01:50 PM	THE EFFECT OF CONSUMER KNOWLEDGE AND SERVICE QUALITY ON USER SATISFACTION (Survey of Shopee Cash- On-Delivery Feature users)
	Present By Nizar Alam Hamdani
01:50 PM -02:00 PM	THE EFFECT OF VIRAL MARKETING AND CELEBRITY ENDORSEMENT ON BUYING DECISION OF BEAUTY PRODUCTS AT TIKTOK SHOP (STUDY ON GENERATION Z WOMEN)
	Present By Nizar Alam Hamdani
02:00 PM -02:10 PM	A Numerical Study On Current density & Power Density For Nanostructured Thin Film Solid Oxide Fuel Cell
	Present By Rushabh Gaikwad
02:10 PM -02:20 PM	Structural Optimization and Light Weight Design of 500 mL PET Bottle
	Present By Ajinkya Lonkar
02:10 PM -02:20 PM	The management of emotional intelligence in the development of critical thinking of Trujillo students of Peru.
	Present By Evelyn Alina Anicama Navarrete
2:20 PM -2:30 PM	Global perspectives on Holistic Fire Safety Approaches for High Rise Structures
	Present By Manujit Khurana
2:30 PM -2:40 PM	Corrosional Behaviour of Composite Metal Matrix AL 6061 Pipe
	Present By Safwan Rangnekar

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