



## CONFERENCE AGENDA



# International Conference on Computer, Cybernetics and Education (ICCCE-2023)

Date: 23<sup>rd</sup> & 24<sup>th</sup> February 2023  
Hybrid Conference

**Organized by**

**Institute For Engineering Research and Publication (IFERP)**

**Indonesia Chapter**

in association with

**UNIVERSITAS FAJAR, Indonesia**

**CMR ENGINEERING COLLEGE, Hyderabad, India**

## WELCOME ADDRESS



**Mr. Erwin Harahap**  
Assistant Professor,  
Department of Mathematics  
Universitas Islam Bandung,  
Indonesia



**Assoc. Prof. Dr. Achmad Samsudin**  
Associate Professor,  
Department of Physics Education  
Universitas Pendidikan Indonesia Bandung,  
Indonesia

## Keynote Speakers



**Dr. Jacob F N Dethan**  
**Vice Rector**  
**Universitas Buddhi Dharma**  
**Indonesia**



**Mr. Arun Kumar Singh**  
**CEO – IndiaOne Air**  
**Mumbai**  
**India**

## Session Speakers



**Mr. Jordi Rafols Fernandez**  
**CEO**  
**Innoget**  
**Catalonia, Spain**



**H E UNESCO Laureate Prof Sir**  
**Bashiru Aremu**  
**The Vice Chancellor**  
**Crown University Int'l Chartered**  
**Inc,**  
**USA Santa Cruz in Argentina and**  
**partners constituent campuses**  
**worldwide, Ghana**



**Dr. Tarik Ahmed Rashid**  
**Professor**  
**Computer Science and Engineering**  
**Department,**  
**University of Kurdistan Hewler,**  
**KRG, Iraq**

## Session Speakers



**Prof. DENI DARMAWAN**  
Department of Educational Technology and  
Communication Science  
Universitas Pendidikan  
Kota Bandung, Jawa Barat  
Indonesia



**Mr. Naresh Choudhary**  
Vice President  
Infosys  
Bengaluru, Karnataka  
India

## Panel Discussion

**“How Technology is Transforming Our Lives”**  
By



**Prof. Eduard Babulak**  
Professor  
Department of CSE  
University of Maryland  
USA



**Dr. Alice Maldonado-Lacorte**  
Dean of the College of Computing  
and Information Technology,  
First Asia Institute of Technology  
and Humanities, Tanauan City  
Batangas, Philippines



**Mrs. SONAL GULATI**  
Associate Professor,  
Department of Management  
NDIM Delhi,  
India

## Session Chairs



**Marizen B. Contreras**  
Associate Professor,  
College of Engineering,  
University Of Batangas  
philippines.



**Assoc. Prof. Dr. Achmad Samsudin**  
Associate Professor,  
Department of Physics Education  
Universitas Pendidikan Indonesia  
Bandung, Indonesia



**Dr. Erisa Kurniati**  
Researcher and Assistant Professor,  
Department of Education Science  
Universitas Batanghari Jambi,  
Indonesia



**Dr. C. Sharanya**  
Assistant Professor,  
Electronics and Communication, Vels  
Institute of Science, Technology and  
Advanced Studies,  
India.



**Asso. Prof. Reynald Cacho**  
Associate Professor,  
College of Education  
Philippine Normal University South  
Luzon, Philippines

## Program Schedule

### Day – 1 – 23/02/2023

09:00 AM – 09:15 AM	Introduction by moderator
09:15 AM - 09:25 AM	Welcome Speech <b>Mr. Erwin Harahap – Organizing Committee Member</b>
09:25 AM – 10:05 AM	Keynote Speech <b>Dr. Jacob F N Dethan</b>
10:05 AM - 10:45 AM	Panel Discussion on “ <i>How Technology is Transforming Our Lives</i> ” <b>Prof. Eduard Babulak, Dr. Alice Maldonado-Lacorte &amp; Mrs. Sonal Gulati</b>
10:45 AM - 11:25 AM	Speech by Session Speaker <b>Dr. Tarik Ahmed Rashid</b>
11:25 AM - 11:30 AM	Group Photo Session
11:30 AM – 12:10 PM	Speech by Session Speaker – <b>H E UNESCO Laureate Prof Sir Bashiru Aremu</b>
12:10 PM - 01:50 PM	Technical Session - 1 - <b>Education</b>
01:50 PM - 02:20 PM	Lunch
02:20 PM - 03:00 PM	Speech by Session Speaker – <b>Mr. Jordi Rafols Fernandez</b>
03:00 PM – 05:30 PM	Technical Session - 1 – <b>CSE/IT</b>
05:30 PM - 05:35 PM	Vote of Thanks (Day 1)

**\*\* Time Zone Jakarta, Indonesia (GMT+7)**





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## Program Schedule

### Day – 2 – 24/02/2023

09:00 AM – 09:15 AM	Introduction by moderator
09:15 AM - 09:25 AM	Welcome Speech by <b>Dr. Achmad Samsudin - Organizing Committee Member</b>
09:25 AM – 10:05 AM	Keynote Speech <b>Mr. Arun Kumar Singh</b>
10:05 AM - 10:45 AM	Speech by Session Speaker <b>Prof. Deni Darmawan</b>
10:45 AM - 12:10 PM	Technical Session - 1 - <b>Education</b>
12:10 PM - 12:15 PM	Group Photo Session
12:15 PM – 12:55 PM	Speech by Session Speaker <b>Mr. Naresh Choudhary</b>
12:55 PM - 01:30 PM	Lunch
01:50 PM - 02:20 PM	Technical Session - 2 - <b>CSE/IT</b>
05:30 PM - 05:35 PM	Vote of Thanks (Day 2)

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## Technical Session – 1

### Day – 1 – 23/02/2023

### Education

12:10 PM – 12:20 PM	<b>Modify Elements of Some Tools in Finale Music Program to Produce a Template to Write Numerical Notation</b> Presentation by <b>Branckly Egbert Picanussa</b>
12:20 AM – 12:30 PM	<b>Las Piñas Flood Monitoring System with Alternate Route Using Bayesian Network Via Mobile Application</b> Presentation by <b>Romnick Cartusiano</b>
12:30 PM – 12:40 PM	<b>Using Plotagon in Enhancing Secondary Four English Learners' Narrative Writing Skill</b> Presentation by <b>Lo Yuok Yee</b>
12:40 PM – 12:50 PM	<b>A Conceptual Review on Leadership in Government Institution</b> Presentation by <b>Zahuren Abdul Kadir</b>
12:50 PM – 01:00 PM	<b>Tech Mediated Teaching learning</b> Presentation by <b>Dr M Sandra Carmel Sophia</b>
01:00 PM – 01:10 PM	<b>Critical Success Factor for Project Managers to Manage Stakeholder Engagement and their Prospect.</b> Presentation by <b>Jayaprakash Ponnada</b>

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<b>01:10 PM – 01:20 PM</b>	<b>Inclusive Assistive Technology Learning Approaches for Enhanced Learning Among Students with Hearing Loss: Research Implication</b> Presentation by <b>Ntino, Martina Ongbonya</b>
<b>01:20 PM – 01:30 PM</b>	<b>Data Management in Research Practices in Higher Educational Institutions: Issues in The Research Sphere</b> Presentation by <b>Idika, Delight Omoji</b>
<b>01:30 PM – 01:40 PM</b>	<b>Technopedagogical Devices in Blended Learning in developing countries.</b> Presentation by <b>Osbaldo Turpo-Gebera</b>
<b>01:40 PM – 01:50 PM</b>	<b>Modelling of cannabis extraction in supercritical fluid extraction CO2 technique</b> Presentation by <b>Thanachai Obchoei</b>

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## Technical Session – 2

Day – 1 – 23/02/2023

CSE/IT

03:00 PM – 03:10 PM	<b>ECG Learning MOOC in Combination with Mobile ECG Application</b> Presentation by <b>Putrika Prastuti Ratna Gharini</b>
03:10 PM – 03:20 PM	<b>Tracking Analysis of Information Technology Education Alumni at State University of Surabaya In Efforts To Improve Main Performance Indicators In Higher Education</b> Presentation by <b>Rindu Puspita wibawa</b>
03:20 PM – 03:30 PM	<b>Tracking Analysis of Informatics Engineering Study Program, State University of Surabaya</b> Presentation by <b>Ramadhan Cakra wibawa</b>
03:30 PM – 03:40 PM	<b>Using Natural language processing (NLP) based techniques for handling customer relationship management (CRM)</b> Presentation by <b>Rohit Chitte</b>
03:40 PM – 03:50 PM	<b>The Agglomerative Hierarchical Clustering Approach determines the Effectiveness of Online Learning</b> Presentation by <b>I Kadek Dwi Nuryana</b>
03:50 PM – 04:00 PM	<b>Assessment of ICT Competency Schemes in the Philippines: Challenges of ASEAN</b> Presentation by <b>Ravenal A De Jesus</b>
04:00 PM – 04:10 PM	<b>Implementation Of Markerless Augmented Reality in The Hockey Sports Equipment Recognition Application Using the Android Based User Defined Target Method</b> Presentation by <b>I Kadek Dwi Nuryana</b>

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<b>04:10 PM – 04:20 PM</b>	<b>Data Analysis of Nu Philippines Faculty Research Engagement Using Web Data Scrapping Technique</b> Presentation By <b>Mary Ann Valentino</b>
<b>04:20 PM – 04:30 PM</b>	<b>Impact of Cybernetics – E-learning will play an important role in the globalization of education.</b> Presentation by <b>Arifa Parvin</b>
<b>04:30 PM – 04:40 PM</b>	<b>Breaking Down Barriers to Digital Contact Tracing: A Model for Understanding the Factors that Affect Individuals' Intentions to Share Personal Information</b> Presentation by <b>Abdulaziz hadi Aborujilah</b>
<b>04:40 PM – 04:50 PM</b>	<b>Guiding principles for designing and content creation of AR apps for primary children</b> Presentation by <b>monika Nijhawan</b>
<b>04:50 PM – 05:00 PM</b>	<b>Using Telemedicine in Online Consultation During COVID-19 Epidemic: Mini-Systematic Review</b> Presentation by <b>Abdulaziz Hadi Saleh Aborujilah</b>

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## Technical Session – 1

Day – 2 – 24/02/2023

### Education

10:45 AM – 10:55 AM	<b>Educational Model for the improvement of Sustainable Development</b> Presentation by <b>Peralta Suárez Lizandro Miguel Angel</b>
10:55 AM – 11:05 AM	<b>The Relationship between Self-Concept and Peer Group Support with Bullying Behavior in Elementary School</b> Presentation by <b>Tri Sakti Widyaningsih</b>
11:05 AM – 11:15 AM	<b>Distance Learning Management Among UPI Students</b> Presentation by <b>Linda Setiawati</b>
11:15 AM – 11:25 AM	<b>Quality e-content for Combining Instruction with Technology for Science Learners</b> Presentation by <b>Dr Neha Rawat</b>
11:25 AM – 11:35 AM	<b>Investigating The Effect of Growth Mindset Pedagogy on Learner’s Performance in Science Discipline</b> Presentation by <b>Sukanya Singh</b>
11:35 AM – 11:45 AM	<b>Relationship Marketing Strategy for Customer Loyalty. Case: MIDAS Chiclayo</b> Presentation by <b>Mg. Julissa Elizabeth Reyna-González</b>

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## Technical Session – 2

Day – 2 – 24/02/2023

CSE/IT

01:50 PM – 02:00 PM	<b>Tipburn and Leaf Spot Detection on Strawberry Plants Using Convolutional Neural Network</b> Presentation by <b>Erika Lety Istikhomah Puspita Sari</b>
02:00 PM – 02:10 PM	<b>Enhancing Cloud Data Security Using hybrid of DNA and Quantum Concepts</b> Presentation by <b>Indumathi A</b>
02:10 PM – 02:20 PM	<b>Virtual Assistant for People with Visual Impairments</b> Presentation by <b>Julissa Elizabeth Reyna-González</b>
02:20 PM – 02:30 PM	<b>Conceptual bases of digital teaching competence. A systematic review</b> Presentation by <b>Artemisa Carhuatanta Menses</b>
02:20 PM – 02:30 PM	<b>Analysis on Gas Disaster Evaluation Method of Coal Mine</b> Presentation by <b>Liu Yang</b>
02:30 PM – 02:40 PM	<b>Exploring The Virtual Simulation Teaching Mode of Programming Course</b> Presentation by <b>Hao Zhang</b>
02:40 PM – 02:50 PM	<b>An Extended Oversampling Method for Imbalanced Quranic Text Classification based on A Genetic Algorithm</b> Presentation by <b>Abdulaziz Hadi Aborujilah</b>

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02:50 PM – 03:00 PM	<b>Five G Vehicular Network Resource Management for Improving Radio Access Using Cnn Lstm and Dnn</b> Presentation By <b>Lomada Vineeshaa</b>
03:00 PM – 03:00 PM	<b>Sentiment Analysis based approach to measure Public Perception towards COVID-19 Pandemic vaccination.</b> Presentation by <b>Abdulaziz Hadi Aborujilah</b>
03:00 PM – 03:10 PM	<b>Study of RM Techniques and Performance Evaluation Parameters for Resource Management in Cloud Computing Environment</b> Presentation by <b>Om Prakash</b>
03:10 PM – 03:20 PM	<b>Instance-Level Image Retrieval Using Adversarial Training</b> Presentation by <b>Terupally sai teja</b>

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**Thank you!!!**

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