

# CERTIFICATE OF PRESENTATION





# World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

28th - 29th October 2022 | Singapore

Certificate No: IFERP20222910\_WCMRI\_0054

This is to Certify that .		Branckly Egbert Pi	canussa	of
	INSTITUT	AGAMA KRISTEN NEG	ERI (IAKN) AMBON	Presented his/her worthy
Virtual Presentation titled.	The New Construction	of Maluku Horizontal Ban	nboo Flute: 9 Finger Holes	
in the "World Conference	on Multidisciplinary Rese	earch & Innovation (WCM	RI-2022)" organized by Institu	ute For Engineering Research and
Publication (IFERP) in Asso	ociation with Karpaga Vinay	yaga College of Engineering	and Technology held on 28th - 2	29th October 2022 at Singapore.
	1			SERING RESEARCE

Mr. Scott Newton

Managing Partner, Thinking Dimensions Global Consulting, Milan, Lombardy, Italy Dr. Ipseeta Nanda

Dean, Faculty of Information Technology Gopal Narayan Singh University, Jamuhar, Rohtas, Bihar, India Dr. Manju Gupta

Director Strategic Management, Mangalmay Group of Institutions and Managing Director Porteight pvt ltd Greater Noida, Uttar Pradesh, India Prof. (Dr.) Dilip Nandkeolyar

Co- Chancellor, Advisory Board Member at QNext Global Certification Commonwealth University, Pune, Maharashtra, India Mr. Rudra Bhanu Satpathy

CEO & Founder
Institute For Engineering Research and
Publication (IFERP)



Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

# World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

28th & 29th October 2022

# **Conference Agenda**

#### Organized by

Institute For Engineering Research and Publication (IFERP).

#### In Association with

Karpaga Vinayaga College of Engineering and Technology, India



#### Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

### **Keynote Speakers**



Mr. Scott Newton

Managing Partner, Thinking Dimensions
Global Consulting, Milan, Lombardy, Italy



Dr. Ipseeta Nanda

Dean, Faculty of InformationTechnology
Gopal Narayan Singh University,
Jamuhar, Rohtas, Bihar, India



Prof.(Dr) Raj Kumar Singh
Chairperson, Centre For
Entrepreneurship, Innovation & Skill
Development of SMS Varanasi
Dr APJ Abdul Kalam Technical
University, Lucknow, India



Dr. Manju Gupta
Director strategic management,
Mangalmay group of institutions
Mangalmay Group of Institutions and
Managing Director Porteight pvt ltd,
Greater Noida, Uttar Pradesh, India





Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)



Prof. (Dr.) Dilip Nandkeolyar
Co- Chancellor, Advisory Board Member
at QNext Global Certification
Commonwealth University, Pune,
Maharashtra, India



#### Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

## **Session Speakers**



Dr. Shardha Purohit
Associate Professor,
Noida International University
Greater Noida, Uttar Pradesh, India



Dr. Jyothi A P
Faculty of Engineering and Technology, Dept
of Computer science and Engineering,
Ramaiah University of Applied Sciences,
Bengaluru, India

Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

#### **Session Chairs**



Dr. Christo Ananth
Professor,
Samarkand State University,
Uzbekistan



Dr.R.Surendran M.Tech.,Ph.D
Professor,
Department of Computer Science and
Engineering,
Saveetha Institute of Medical and Technical
Sciences, Chennai, India



Dr. Rohit Bansal
Assistant Professor,
Department of Management Studies,
Vaish College of Engineering, Rohtak
(Haryana)



Tadele Melaku Chala
Assistant Professor
Department of Economics
Ambo University, Ethiopia



Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)



Dr. D. Kumutha
Associate Professor,
Karpaga Vinayaga College of
Engineering and Technology



Mr. Michael g. Albino
Faculty/Lecturer,
PRESIDENT RAMON MAGSAYSAY
STATE UNIVERSITY



Dr. M. Shilpa
Associate Professor
Visveswaraya Technological
University, Belgaum



Dr. Sanya Kenaphoom

Associate Professor (Public Administration),
Faculty of Political Science and Public
Administration,
Rajabhat Mahasarakham University,



Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

## **Special Guest**



Dr. Santosh B. Rane
Faculty and Former Dean
Academics,
Sardar Patel College of
Engineering,
Mumbai



Velliangiri. P Osmania University Hyderabad





Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

# **Program Schedule**

**Day - 1** 





#### Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

#### **Program Schedule**

09:00 AM – 09:30 AM	Registration desk
09:30 AM – 9:35 AM	Singapore National Anthem
09:35 AM – 9:40 AM	India National Anthem
09:40 AM – 09:55 AM	Introduction speech by Modrator
09:55 AM – 10:05 AM	Welcome Speech by Mr. Siddth Kumar Chhajer - Founder, Managing Director of Technoarete Groups
10:05 AM - 10:15 AM	Speech by Guest of Honor P.Velliongiri
10:15 AM – 10:45 AM	Speech by Keynote Speaker Dr. Manju Gupta
10:45 AM – 11:15 AM	Speech by Keynote Speaker Dr. Ipseeta Nanda
11:15 AM – 11:30 AM	Tea Break
11:30 PM – 12:05 PM	Exclusive Event Dr. Santosh B. Rane
12:05 PM – 12:45 PM	Lunch Break
12:45 PM – 01:15 PM	Speech by Keynote Speaker Mr. Scott Newton
01:15 PM – 03:15 PM	Technical Session I Latest Research on Bioengineering
03:15 PM – 03:30 PM	Tea Break
03:30 PM – 03:50 PM	Speech by Session Speaker Dr. Shardha purohit
03: 50 PM – 05:00 PM	Technical Session II Civic and Political Studies
05:00 PM – 05:20 PM	Valedictory function
05:20 PM – 05:40 PM	Vote of thanks





Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

# DAY 1 28<sup>th</sup> October 2022





#### Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

# **Technical Session I**

01:15 PM – 01:25 PM	Communication Barriers in Instructional Delivery as Experienced by AIMS Students in an Online Pedagogical Environment: An Exploratory Sequential Approach
V1.10 11.1 V1.20 11.1	Presentation by Victor Cajala
01:25 PM – 01:35 PM	The Effects of Spirituality on the Quality of Life Among Cancer Patients enrolled in the Out Patient Chemotherapy Clinic
	Presentation by Michael Ge-Ray H. Punzalan, RN, MD
01:35 PM – 01:45 PM	Effectiveness of Self-Learning Modules on Students' Learning in English Amidst Pandemic
	Presentation by Husna Lumapenet
01:45 PM - 01:55 PM	Culturally conditioned comprehension error in anthropological expert opinions in legal proceedings in the judicial district of Puno, Peru
	Presentation by Duverly Joao Incacutipa-Limachi
01:55 PM – 02:05 PM	Tracing the Employability Success
01:55 PW - 02:05 PW	Presentation by Michelle Lei S Victorino
02:05 PM - 02:15 PM	An Exploratory Study in Pakistan: Covid -19 Impact contrasting Socio-Economic statuses of people with OCD Patients and their coping strategies
	Presentation by Saadia Zakia Talib
02:15 PM – 02:25 PM	The Impact of Green Intangible Asset, State Equity Participation on Indonesia Performance
	Presentation by Lenggogenil
02:25 PM – 02:35 PM	Make sustainable green world by using Renewable energy
02:25 PM - 02:35 PM	Presentation by Arifa Parvin
02:35 PM – 02:45 PM	Prediction and Analysis of Epitopes from the Human Marburg Virus: An Immunoinformatics Approach
	Presentation by Heherson S. Cabrera
02:45 PM – 02:55 PM	Prediction of A Novel Epitope-Based Peptide Vaccine Against Plasmodium falciparum: An Immunoinformatics Approach
	Presentation by Heherson S. Cabrera





#### Hybrid <u>Confere</u>nce

#### Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

02:55 PM - 03:05 PM

Photo acoustic Imaging to predict tumour hypoxia and cell survival

Presentation by M. Atif

03:05 PM - 03:15 PM

Change Management and Enterprise Resource Planning (ERP) for Cloud Computing (CC) services based on Business Process Management (BPM): case of an oil exploration company

Presentation by Rubén Alexander More Valencia





Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

# **Technical Session II**

	Cultural management practices and conservation strategies on upland rice production
03:50 PM – 04:00 PM	Presentation by Onofre S Corpuz
	Doctor bone 1.0: Didactic material for learning methods for estimating biological sex in anthropology
04:00 PM – 04:10 PM	Presentation by Jose yvan vargas bourguet
0.4.40 PM. 0.4.40 PM.	Leadership and Supervisory Skills and Change Management Practices Among School Heads: Basis for Strategic Plan Model
04:10 PM – 04:20 PM	Presentation by Dr. Jonathan H Marquez
04:20 PM – 04:30 PM	Significance of the digital context in the new post-COVID university teaching role
	Presentation by Edgar Luis MartinezHuaman
	Internship in times of pandemic: a qualitative phenomenological study
04:30 PM – 04:40 PM	Presentation by Tarhata S Guiamalon
04:40 PM – 04:50 PM	Level of awareness on hidden curriculum among first year students in a philippine state university
	Presentation by Cristina Marie M. Juanzo Balderama
04:50 PM – 05:00 PM	Meta Galaxy
	Presentation by Velliangiri





Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

# DAY 2 29<sup>th</sup> October 2022





#### Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

# **Program Schedule**

09:30AM – 9:50AM	Welcome speech by Modrator
09:50 AM – 10:00 AM	Welcome Speech by Speical Guest
10:00 AM – 10:30 AM	Speech by Keynote Speaker Prof. (Dr.) Dilip Nandkeolyar
10:30 AM – 11:00 AM	Speech by Keynote Speaker Prof.(Dr) Raj Kumar Singh
11:00 AM – 02:20 PM	Technical Session III Global Studies, Mathematical Sciences & Data Analytics, Networks of Economy and Trade
02:20 PM – 02:50 PM	Lunch Break
02:50 PM – 03:10 PM	Technical Session IV-A Session Speaker- Dr. Jyothi A P
03:10 PM – 05:50 PM	Technical Session IV-A Information and Communication Technology, Wireless Communication System & Communication Engineering Technical Session IV-B
OF FORM OC 10DM	Latest Research on Bioengineering
05:50PM – 06:10PM	Valedictory function
06:10PM – 06:20 PM	Vote of thanks





Conference Agenda

World Conference on Multidisciplinary Research & Innovation (WCMRI-2022)

## **Technical Session III**

11:00 AM – 11:10 AM	Assessment of housing conditions using socio-economic status (SES) indicators in coastal settlements: A case of Karumkulam Grama Panchayat, Thiruvananthapuram
	Presentation by Anukrishnan A S
11:10 AM – 11:20 AM	The New Construction of Maluku Horizontal Bamboo Flute: 9 Finger Holes
	Presentation by Branckly egbert picanussa
11:20 AM – 11:30 AM	Detoriation of iran's policies towards afghan asylum seekers
	Presentation by Negin bavili
11 20 13 / 11 /0 13 /	Prediction of Delays in Invoice Payments using Machine Learning
11:30AM – 11:40 AM	Presentation by Aruna Kashinath
11:40 AM – 11:50 AM	Web-Based Student Assessment and Evaluation System for Measuring Education Quality
	Presentation by Aderonke Justina Ikuomola
11:50 AM – 12:00 PM	Transforming Education: A Significant Leap from Traditional to Modern Education Space.
	Presentation by Dr Garima Srivastava
12:00 PM – 12:10 PM	A Study of Economic Values of Thai Entrepreneurs across Various Generations: A Correspondence Analysis
	Presentation by Chutinon Putthiwanit
12:10 PM – 12:20 PM	School of Architecture and Fine Arts, University of Phayao, Thailand
12:10 PM - 12:20 PM	Presentation by Dutrudee Makprasert
12.20 DM 12.20 DM	Sustainability in Construction Management Research: A Bibliometric Review
12:20 PM- 12:30 PM	Presentation by Husam Mansour
12:30 PM – 12:40 PM	A Microsimulation of the Impact of Free Tuition Law on Income Inequality and Poverty Among Philippine Households
	Presentation by Richmond Keith N Simeon
12:40 PM – 12:50 PM	Two-level authentication for the e-voting system using iot technology





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	Presentation by KarthikaT
12:50 PM - 01:00 PM	Vehicle accident prevention using eye blink sensor
	Presentation by S. Parasuraman
01:00 PM – 01:10 PM	Assessing the Level of Research Involvement and Productivity Among ISU Faculty
	Presentation by Isagani M Valerozo
01:10 PM – 01:20 PM	Assessing the Level of Implementation and Efficiency of Administrative and Finance Services of LGU's on the 3rd District of Isabela
	Presentation by Reynaldo M Brutas
01:20 PM- 01:30 PM	Factors Affecting Synchronous E-Learning amid Covid-19
	Presentation by Rosalie C Leal
01:30 PM – 01:40 PM	Assessing Students' Preference and Perceptions for Online vs Face-to-Face Interaction
	Presentation by Orpha S. Saguibo
01:40 PM - 01:50 PM	Civic Education Among College Students: A Case Study
01:40 FWI - 01:50 FWI	Presentation by Julie Espinosa
01:50 PM – 02:00 PM	Graphical information system (gis) and analytical heirarchy process (ahp) technique for mungbean cultivation to geographical information system and analytical hierarchy process technique for mungbean cultivation.
	Presentation by Mar Heisen A Yanos
02:00 PM – 02:10 PM	The impact of the livelihood extension program to the members of the rural achievers group isabela
	Presentation by Renaldo G. Manipon
02:10 PM – 02:20 PM	<b>Evaluation of the Developed AC/DC Motor Control Trainer with Uninterruptible Power Supply</b>
	Presentation by Raymund G Velasco





#### Conference Agenda

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# **Technical Session IV-A**

03:10 PM - 03:20 PM	Use of Machine Learning for Digital Manufacturing – Demonstration on an Industrial Use Case
	Presentation by Rishabh Agarwal
03:20 PM – 03:30 PM	Survey on role of artificial intelligence in predicting mental alertness for physically active persons using eeg  Presentation by Keerthika N
03:30 PM – 03:40 PM	A survey on Artificial Intelligence algorithms associated to Sensory signal classification
	Presentation by Anna Latha M
03:40 PM – 03:50 PM	Validity Deflection In Multilayer Test With SAP 2000
	Presentation by Sabaruddin Hatta
03:50 PM - 04:00 PM	Development of web based Examination Question Bank Record Keeping System
	Presentation by Dzulkipli Bin Marasan
04:00 PM – 04:10 PM	The implementation of the cebu technological university-wide interconnectivity project
	Presentation by Johannes M Camasura
04:10 PM – 04:20 PM	Optimal Parameter Selection-based Deep Semi- Supervised Generative Learning and CNN for Ovarian Cancer Classification
	Presentation by Pillai honey nagarajan
04:20 PM – 04:30 PM	Examining the Role of Perceived Value in Continue Adoption of Mobile Payment Platforms
	Presentation by Jrjung Lyu
04:30 PM – 04:40 PM	Automation of library resources utilization
	Presentation by Kelvin Kris C Gonzales
04:40 PM – 04:50 PM	EEG sensor-based frequency domain analysis for epileptic seizure detection
	Presentation by Abhishek Parikh
04:50 PM – 05:00 PM	Artificial intelligence based smart pillow for patient monitoring
	Presentation by Delshi Howsalya Devi. R





#### Conference Agenda

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05:00 PM - 05:10 PM	Artificial intelligence based non invasive device for glucose monitoring
	Presentation by Delshi Howsalya Devi. R
05:10 PM - 05:20 PM	Dairy farming using artificial intelligence
	Presentation by Delshi Howsalya Devi. R
05:20 PM – 05:30 PM	Decision support system for the identification of skin melanoma using image processing
	Presentation by Delshi Howsalya Devi. R
05:30 PM - 05:40 PM	Morse code translator using computer vision
	Presentation by Delshi Howsalya Devi. R
05:40 PM - 05:50 PM	Text-to-image generator using artificial intelligence
	Presentation by Delshi Howsalya Devi. R

#### **Technical Session IV-B**

03:10 PM – 03:20 PM	Analysis of an Embryonic Stem Cell Technology - Survey
	Presentation by D kumutha
03:20 PM – 03:30 PM	An Epitome of Nanomedicine in Healthcare
	Presentation by D Kumutha
03:30 PM - 03:40 PM	Diagnosis and Treatment of Gastric cancer using the Deep Learning
	Presentation by Dr D Kumutha
03:40 PM - 03:50 PM	Design and implementation of a hybrid multilevel inverter with a reduced number of switches and harmonics
	Presentation by Dr D Kumutha





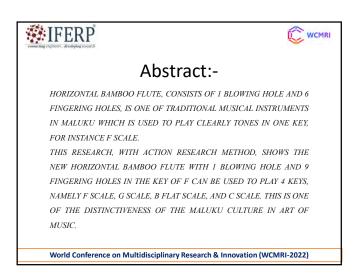
#### Conference Agenda

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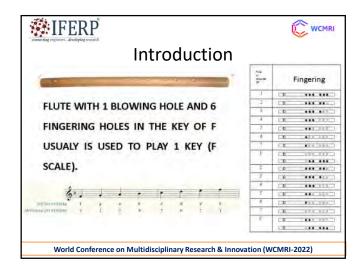
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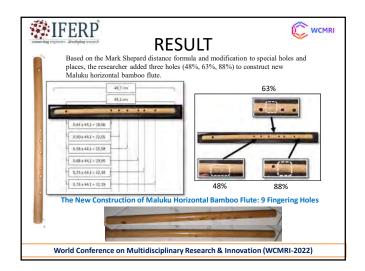


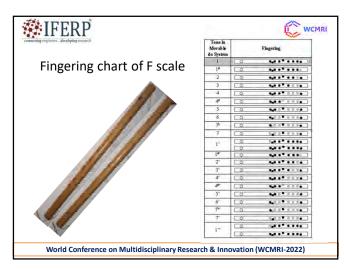


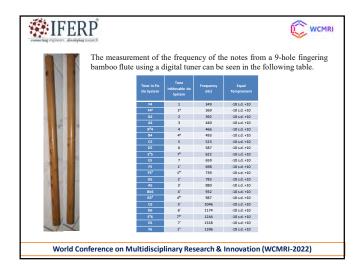




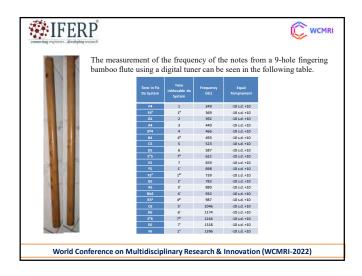


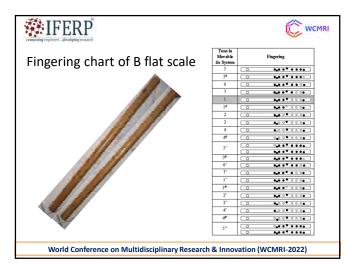


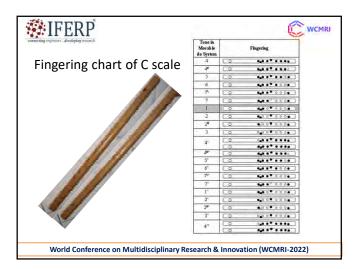
















#### Conclusion:

- ONE OF TRADITIONAL MUSICAL INSTRMENT IN MALUKU IS HORIZONTAL BAMBOO FLUTE IN THE KEY OF F WITH I BLOWING HOLE AND 6 FINGERING HOLES.
- ADDING THREE HOLES ON THE FLUTE MAKE MALUKU HORIZONTAL BAMBOO FLUTE HAS NEW CONSTRUCTION (9 FINGERING HOLES) AND CAN BE USED TO PLAY FOUR KEYS (F, G, B FLAT, C) IN ONE FLUTE.

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