

[UMACE 2021] PROGRAM FOR SYMPOSIUM (ORAL PRESENTATION SCHEDULE)

Symposium : 1 (Education)
Date : 14th September 2021 (Tuesday)
Time : 11.30 am - 1.00 pm
Moderator : AP Dr. Noraini Ahmad

Time	Title	Corresponding author
11.30 am - 11.45 am	1.The Implementation of Early Childhood Developmental Performance Standard Assessment In Malaysia	Dr. Mohd Nazri Abdul Rahman/Dr Zuwati Hasim
11.45 am - 12.00 pm	2.Modification of The Unity Gardening Drum for Vertical Gardening and The Knowledge Transfer Program	Dr. Nor Haniza Ishak
12.00 pm - 12.15 pm	3.Adaptability and Readiness of Adult Learners to Online Learning: Preliminary Study	Dr. Siti Armiza Mohd Arisa
12.15 pm - 12.30 pm	4.Hear Me, Empowering Youth Living With Disabilities: Communication Skills Through Art	Dr. Thilagavathi Shanmuganathan
12.30 pm - 12.45 pm	5.Interactive Road Safety Club in Schools	Ir. Dr. Yuen Choon Wah
12.45 pm - 1.00 pm	6.Program Jalinan Kimia	AP Dr. Noraini Ahmad

Symposium : 2 (ICT & Technology)
Date : 14th September 2021 (Tuesday)
Time : 11.30 am - 1.00 pm
Moderator : AP Dr. Nur Amani @ Natasha Ahmad Tajuddin

Time	Title	Corresponding author
11.30 am - 11.45 am	1.Optimization of Electricity Consumption in School Buildings	AP. Ir. Dr. Hazlee Azil Bin Illias
11.45 am - 12.00 pm	2.Application of <i>Trichoderma</i> -Based Biofertilizer (Tbf) to Promote Agorecology-Oriented Rice Farming System in Sawah Sempadan, Selangor	Dr. Muhamad Shakirin Mispan
12.00 pm - 12.15 pm	3.Community Engagement in Education Informatics for Rural Learners During The Post-Covid-19 Era	AP Dr. Shahida Sulaiman
12.15 pm - 12.30 pm	4.Exergaming as a Telerehabilitation Application for The Disabled	Ir. Dr. Nasrul Anuar Abd Razak
12.30 pm - 12.45 pm	5.Improving Exercise During The Covid-19 Pandemic and National Lockdown: A Home-Based Exergaming Training Programme	Ir. Dr. Nasrul Anuar Abd Razak / Dr. Maziah Mat Rosly
12.45pm - 1.00pm	6.Development of Malayan Bear Dental Clinic Storybooks to Empower Preschool Children About Teeth and Oral Health	Dr. Tengku Nurfarhana Nadirah Tengku Hamzah

Symposium : 3 (Health & Wellbeing)
Date : 14th September 2021 (Tuesday)
Time : 11.30 am - 1.00 pm
Moderator : AP Dr. Hazreen Abdul Majid

Time	Title	Corresponding author
11.30 am - 11.45 am	1.Filial Therapy as an Attachment Based on Incarcerated Mothers and Infants in A Prison	Dr. Noor Aishah Rosli
11.45 am - 12.00 pm	2.E2MAS: Empowering The Emotion of Malaysian Aging Society Through Virtual Group Counseling During Pandemic.	Dr. Ida Hartina Ahmed Tharbe
12.00 pm - 12.15 pm	3.Enhancing The Use of Hands-On and Virtual Learning to Improve Primary School Students Engagement in Science, Focusing on Obesity Prevention Module	Dr. Lisa Zaharan
12.15 pm - 12.30 pm	4.Promoting Healthy Food Practices At Home During Pandemic using Self-Developed Nutrition Educational Youtube Videos Accompanied by Food Assistance	AP Dr. Hazreen Abdul Majid
12.30 pm - 12.45 pm	5.Addressing the Potential Challenges and Barriers In Malaysian Schools to Improve Asthma Care Among Children: A Call for Change	Dr. Jayakayatri Jeevajothi Nathan
12.45 pm - 1.00 pm	6.Barriers and Challenges of Implementing Pulmonary Rehabilitation in Malaysia: Stakeholders' Perspectives	Dr. Soo Chin Chan

Symposium : 4 (Economics, Finance & Social Welfare)
Date : 14th September 2021 (Tuesday)
Time : 11.30 am - 1.00 pm
Moderator : AP Dr. Nor Faizal Ahmad Bahuri

Time	Title	Corresponding author
11.30 am - 11.45 am	1.Zero Waste Movement in Urban Poor Community	Prof. Dr. Sumiani Yusoff
11.45 am - 12.00 pm	2.Re-Entering Post-Pandemic Era: Leather Crafting Module for B40 Single Parents' Additional Income Generation	AP Dr. Firdaus Hariri
12.00 pm - 12.15 pm	3.Barriers And Importance in Developing Sustainable Finance Projects in Malaysia	Syarifah Akmam / Amarpreet
12.15 pm - 12.30 pm	4.The Implementation of Financial Module for Vocational College Students	Husaina Banu Kenayathulla
12.30 pm - 12.45 pm	5.Online Sales: Job Coach Program for Disabled Youth	Dr. Nazean Jomhari
12.45 pm - 1.00 pm	6.Challenges in Delivering Social Intervention Programs to Marginalized Groups During Covid-19 Pandemic Period	Dr. Noralina Omar

Symposium : 5 (Education)
Date : 14th September 2021 (Tuesday)
Time : 3.05 pm - 4.40 pm
Moderator : Dr. Bong Yii Bonn

Time	Title	Corresponding author
3.05 pm - 3.20 pm	1.Microsoft Innovative Teachers: Train the Trainers	Dr. Donnie Adams
3.20 pm - 3.35 pm	2.Projek Yusuff: A Collaborative Efforts to Nurture Stem Education Among Underperformed Students from B40 Family	Dr. Nor Eeza Zainal Abidin / Dr. Khairunnisa Hasikin
3.35 pm - 3.50 pm	3.Hybrid Learning Modules for Preschool Children During Covid 19 Pandemic	Dr. Mohd Nazri Abdul Rahman
3.50 pm - 4.05 pm	4.Perlaksanaan "Chemistry 21st Century Lab Module" Di Kolej Matrikulasi Selangor	AP Dr. Norlidah Alias
4.05 pm - 4.20 pm	5.A+Stem=>Sdg: Performing Arts for Holistic Stem Education and Literacy	Prof. Dr. Sithi Vinayakam Muniandy
4.20 pm - 4.35 pm	6.Virtual Classroom Experiences in Time of Covid-19 Pandemic: Activities for Remote and Bilingual Teaching for University Students	Edgar Soto Avilo
4.35 pm - 4.40 pm	Project Video: Safe School, Safe Surrounding and Safe City (5s1c)	Dr. Yong Adilah Shamsul Harumain

Symposium : 6 (Health & Wellbeing)
Date : 14th September 2021 (Tuesday)
Time : 3.05 pm - 4.35 pm
Moderator : Dr. Suhaily Shahimi

Time	Title	Corresponding author
3.05 pm - 3.20 pm	1.The Influence of Hands-on Activities on Students' Interest towards Learning Genetics	Dr. Puah Suat Moi
3.20 pm - 3.35 pm	2.Overcoming The Effect of Drug Addiction	Dr. Mohd Sayuti Ab Karim
3.35 pm - 3.50 pm	3.Community-Oriented Primary Care Approach to Address Mental Health Issues in a Sub-urban Community during the Covid-19 Pandemic	AP Dr. Nur Amani @ Natasha Ahmad Tajuddin
3.50 pm - 4.05 pm	4.Integrated Psychospiritual Therapy Intervention on Drug Addiction	AP Dr. Che Zarrina Sa'ari
4.05 pm - 4.20 pm	5.Development And Performance Evaluation of Methadone Dispenser for Drug Addiction Therapy	Dr. Mohd Sayuti Ab Karim
4.20 pm - 4.35 pm	6.Empowering Disabled Youths' Psychological Wellbeing for Career Development: A Journey Worth Travelling	AP Dr. Rafidah Aga Mohd Jaladin

Symposium : 7 (Education)
Date : 14th September 2021 (Tuesday)
Time : 3.05 pm - 4.35 pm
Moderator : Dr. Zalfa Laili Hamzah

Time	Title	Corresponding Author
3.05 pm - 3.20 pm	1.Baca Sambil Main, Kuasai Bahasa Melayu	Dr. Selvajothi Ramalingam
3.20 pm - 3.35 pm	2.Budget Open Space Studio (BOSS)	Dr. Zahiruddin Fitri Abu Hassan
3.35 pm - 3.50 pm	3.Content Digitization of Play-based STEM Learning with Parent's Guide using Rukun Negara Modules	Dr. Nur Azah Hamzaid
3.50 pm - 4.05 pm	4.Virtual Gamification of STEAM (Programming / Virtual Lab)	Dr. Zati Hakim Azizul Hasan
4.05 pm - 4.20 pm	5.Vermicomposting Towards Through Waste Reduction and Organic Compost Making	Madam Ati Rosemary Mohd Ariffin
4.20 pm - 4.35 pm	6.Urban Garden For Sustainable Livelihood: Universiti Malaya Sustainable Gardening Campaign (UMSGC)	Dr. Rosazlin Abdullah

Symposium : 8 (Health & Wellbeing)
Date : 14th September 2021 (Tuesday)
Time : 3.05 pm - 4.35 pm
Moderator : Dr. Zuwati Hasim

Time	Title	Corresponding Author
3.05 pm - 3.20 pm	1.Upcycling Revolution: From Waste to Health	Dr. Rosazlin Abdullah
3.20 pm - 3.35 pm	2.Knowledge Transfer of Prosthetic Fabrication Technique Using Lamination	Mr. Nik Abdul Muiz N Zainuddin
3.35 pm - 3.50 pm	3.Awareness Campaign of Chemicals Hazardous Among School Students	Dr. Muggundha Raoov A/L Ramachandran
3.50 pm - 4.05 pm	4.Economic Generation Through Commercial Banana Cultivation	Dr. Mahanom Jalil
4.05 pm - 4.20 pm	5.Health_Virtual Walking Football Club	Dr. Haireen Abdul Hadi
4.20 pm - 4.35 pm	6.Methadone Maintenance Treatment & Job Employment & Quality Of Life for Ex-Drug Addicts In Lembah Pantai	Mr. Muhammad Asqalani Hamizi

Symposium : 9 (Education)
Date : 14th September 2021 (Tuesday)
Time : 3.05 pm - 4.35 pm
Moderator : Dr. Khairul Saidah Abas Azmi

Time	Title	Corresponding Author
3.05 pm - 3.20 pm	1.From a user to a user: Requirements identification for Quran learning apps	Dr. Unaizah Obaidellaha
3.20 pm - 3.35 pm	2.Design and Development of AR Game And Learning Modules Of Basic Language And Numeracy Literacy Skills For Knowledge Transfer Programme	Dr. Seng Yue Wong
3.35 pm - 3.50 pm	3.Community Engagement During Pandemic	Dr. Nazean Jomhari
3.50 pm - 4.05 pm	4.myImagineNATION: Reimagining and Redesigning Science Education Towards Industrial Revolution 4.0	AP Dr. Nahrizul Adib Kadri
4.05 pm - 4.20 pm	5.Stem Mentor-Mentee Program	Dr. Mas Sahidayana Mohktar
4.20 pm - 4.35 pm	6.Determining Safe School, Safe Environment and Safe City For Children Through Build Environment	Dr. Yong Adilah Shamsul Harumain