Day 1 (19 February 2025)

12.00pm - 1.00pm

Presentation Session 1

ROOM 1

Chairperson (Ts. Dr Salina Sadeli)

Assistant (Farah Hamizah M. Zaimi)

PAPER ID 05: INNOVATIVE TEACHING STRATEGIES IN ELECTROMAGNETIC THEORY: THE IMPACT OF THE FLIPPED CLASSROOM APPROACH.

(PRESENTER: DYG NORKHAIRUNNISA ABANG ZAIDEL)

Authors: D. N. A. Zaidel, M. R. M. Sharip, D. A. A. Mat, A. S. W. Marzuki

PAPER ID 06: INNOVATIVE TEACHING STRATEGIES IN ELECTROMAGNETIC THEORY: THE IMPACT OF THE FLIPPED CLASSROOM APPROACH.

(PRESENTER: DAYANG AZRA AWANG MAT)

Authors: Dayang Azra Awang Mat, Dyg Norkhairunnisa Abang Zaidel, Nor Mazlina Ghazali Day 1 (19 February 2025)

12.00pm - 1.00pm

Presentation Session 1

ROOM 2

Chairperson (Dr. Norazlina Mohd Yasin)

Assistant (Rozana Ismail)

PAPER ID 28: CIRCULAR WAREHOUSING AND WORK SKILLS: A SYNERGY FOR A SUSTAINABLE FUTURE.

(PRESENTER: VINA DWIYANTI)

Authors: Vina Dwiyantia, Ana. A., Isma Widiaty

PAPER ID 31: TATANÉN DI BALÉ ATIKAN PROGRAMME FOR THE INTEGRATION OF SUSTAINABILITY VALUES IN SCHOOLS.

(PRESENTER: AFRIDHA LAILY ALINDRA)

Authors: Afridha Laily Alindra, Hafiziani Eka Putri, Fitri Nuraeni, Nenden Permas Hikmatunisa, Siti Zakiyah, Anisa Anisa and Hun Ravy

PAPER ID 01: DEVELOPING SOCIAL-EMOTIONAL SKILLS MODEL FOR INCLUSIVE TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING (TVET)
PROGRAMME IN NIGERIA: UNLOCKING HUMAN POTENTIAL.
(PRESENTER: SAMAILA HAMZA)

Authors: S. Hamza, Y. B. Kamin, A. H. M. Jamal, H. Angulu, J. M. Chedi

PAPER ID 13: INTEGRATION OF COMPUTER SELF-EFFICACY IN CLASSROOM INSTRUCTION BY ELECTRICAL ELECTRONICS LECTURERS FOR LIFELONG LEARNING IN ABUBAKAR TAFAWA BALEWA UNIVERSITY BAUCHI CAMPUSES, NIGERIA.

(PRESENTER: AMINU HUSSAINI)

Author: A. Hussaini

PAPER ID 36: FROM STRESS TO SUCCESS: FLEXIBLE WORK AND MANAGEMENT SUPPORT FOR WORK-LIFE BALANCE.

(PRESENTER: SYARIFAH RABIYAH AL-ADAWIYAH SYED BADRUL HISHAM)

Authors: Syarifah Rabiyah Al Adawiah binti Syed Badrul Hisham, Nurulfateha Raihan binti Mohd Radzi, & Nazriah binti Rasul

PAPER ID 35: DEVELOPMENT AND IMPLEMENTATION OF KINEMATIC TEACHING TOOLS FOR TVET HIGHER EDUCATION. (PRESENTER: MOHD ZAIDI SIDEK)

Authors: M.Z. Sidek, S.M.H. Syed Faizal, A.K.R. Mohamad

PAPER ID 32: REVOLUTIONIZING INTERACTIVE LEARNING: UNVEILING MOZILLA HUBS' INNOVATION IN VIRTUAL REALITY-BASED EDUCATION. (PRESENTER: ANA A.)

Authors: Ana A., Dedi Rohendi, Resa Pramudita, Roer Eka Pawinanto, Muhammad Adli Rizqulloh, Dedy Suryadi, Iwa Kuntadi and H Zulanidi

PAPER ID 33: PREDICTING STUDENT LEARNING PERFORMANCE USING LSTM MODEL AT VOCATIONAL HIGH SCHOOL TELKOM, BANDUNG, INDONESIA.

(PRESENTER: DHIYA ABDURRAHMAN)

Authors: Dhiya Abdurrahman, Zhao Zhenjie

PAPER ID 30: SPILLOVER EFFECTS OF VOCATIONAL EDUCATION AND E-COMMERCE GROWTH ON REGIONAL UNEMPLOYMENT: A SPATIAL ECONOMETRIC ANALYSIS IN INDONESIA. (PRESENTER: YUNIASIH PURWANTI)

Author: Yuniasih Purwanti

PAPER ID 19: ENHANCING DIGITAL ENTREPRENEURSHIP THROUGH TECHNICAL AND VOCATIONAL EDUCATION AND TRAINING AMONG GRADUATES: THE CONTEXT OF THE NATIONAL OCCUPATIONAL STANDARDS OF NIGERIA.

(PRESENTER: HASSAN BARAU SINGHRY)

Authors: H.B. Singhry, M.S. Baba

Day 1 (19 February 2025)

2.00pm - 5.00pm

Presentation Session 2

ROOM 1

Chairperson (Ts. Dr. Muhammad Hadi Sulaiman)

Assistant
(Syarifah Rabiyah Al-Adawiyah Syed Badrul Hisyam)

PAPER ID 9: ENERGY LITERACY OF ENGINEERING AND TECHNICAL EDUCATION STUDENTS IN THE CONTEXT OF SDGS.

(PRESENTER: AGUS SETIAWAN)

Authors: A. Setiawan, A. Henukh, M. Komaro, N. Utami, Y. B. Kami

PAPER ID 10: DEVELOPING CERTIFIED SPORTS ANALYSTS: TVET COURSE FRAMEWORK FOR PERFORMANCE ANALYSIS IN NETBALL AND TEAM SPORTS.

(PRESENTER: NOOR AZILAH AZIZ)

Authors: N. A., Aziz, H. Ibrahim, N. F., Raimi

Day 1 (19 February 2025)

2.00pm - 5.00pm

Presentation Session 2

ROOM 2

Chairperson
(Dr. Intan Afida Mohamad Amin)

Assistant (Ts. Raja Putri Melissa Raja Mustaffa)

PAPER ID 29: THE IMPACT OF STUDY CHALLENGES AND INNOVATIVE ONLINE ACTIVITIES ON STUDENTS' SATISFACTION: EXPLORING THE MEDIATING ROLE OF THE CURRICULUM MODEL OF PRACTICING.

(PRESENTER: MUNA AL BOTI)

Author: Muna Jebreen Al Boti

PAPER ID 20: THE ROLE OF ISLAMIC ENDOWMENT (WAQF) IN PROMOTING VOCATIONAL EDUCATION AND TRAINING (VET) AMONG THE MUSLIM UMMAH.

(PRESENTER: ZUWAIRA JIBRIL MUHAMMAD)

Author: Zuwaira Jibril Muhammad, Adamu Abubakar Muhammad

PAPER ID 11: SUSTAINABLE COMMUNITY DEVELOPMENT THROUGH INTERNET OF THINGS: A CONCEPTUAL ADOPTION MODEL.

(PRESENTER: ABBA KYARI BUBA)

Author: Abba Kyari Buba

PAPER ID 22: PRELIMINARY INVESTIGATION ON GREEN CAMPUS
AWARENESS AMONG SPACE UTM STAFF.

(PRESENTER: SALINA SADELI)

Authors: Salina Sadeli, Rozana Ismail, Siti Munira Jamil, Nik Maria Nik Mahamood, Shamsul Sarip, Nurul Alifah Jatarona, Michelle Zainab Baird

PAPER ID 7: WOMEN'S HOME-BASED HANDICRAFT INDUSTRY FOR ECONOMIC SUSTAINABILITY: BASIS FOR TRAINING PROGRAM.

(PRESENTER: CHRISTOPHER DUMADAG)

Authors: Christopher Dumadag, Kayce Maye Michelle Casas, Michelle Samantha Gutierrez, Sigritch David, Aisah Manan, Genara Trinidad and Irish Achondo

PAPER ID 15: EXPLORING FACTORS CONTRIBUTING TO CYBER ATTACKS ON DIGITAL DATA IN MALAYSIAN HIGHER EDUCATION INSTITUTIONS.

(PRESENTER: NUR SYUHADA MOHAMAD RODZI)

Authors: Nur Syuhada Mohamad Rodzi, Ganthan Narayana Samy, Noor Hafizah Hassan PAPER ID 8: THE ROLE OF COMPETENCY STANDARDS IN SHAPING EFFECTIVE TVET FRAMEWORKS ACROSS COUNTRIES WITH INDUSTRY NEEDS.

(PRESENTER: NURUL AMIN BIN BADRUL)

Authors: Nurul Amin bin Badrul and Saidi Zain

PAPER ID 4: DEVELOPMENT OF AUGMENTED REALITY APPLICATION IN TOPIC OF SMART TRAFFIC SIGN FOR WHO DO NOT HAVE DRIVER'S LICENSE.

(PRESENTER: PASAWANO TIAMYOD)

Authors: T. Pasawano, N. Papan, P. Yurawong, K. Heebkae

PAPER ID 23: DATA INTEGRATION PROCESS FROM GREEN-LEAF ASSESSMENT SYSTEM INTO MYGREEN UTM MOBILE APPLICATION.

(PRESENTER: ROZANA ISMAIL)

Authors: R. Ismail, S. Sadeli, A. Azfar Azmi, M. Amsyar M. Azmi, H. Ammar A. Al-Talib

PAPER ID 21: THE PROTOTYPE DESIGN OF DIGITAL SIGNAGE SCREEN INFORMATION FOR IOT NETWORK UPDATES ON PUBLIC SCHOOL TOILET CONDITIONS.

(PRESENTER: NORAZLINA MOHD YASIN)

Authors: N. Mohd Yasin, R. Ismail, Z. Abd. Hamid, S. Sadeli, E. Syuhada M. Ishan, M. Adib Sarijari, Y. Abdul Karim

Day 2 (20 February 2025)

Day 2 (20 February 2025)

10.00am - 12.45am

10.00am - 12.45am

Presentation Session 3

Presentation Session 3

ROOM 1

ROOM 2

Chairperson (Dr. Siti Munira Jamil)

Chairperson (Dr. Humaira Hairudin)

Assistant (Ainaa Farhana Ramli)

Assistant (Aaishah Radziah Jamaludin)

PAPER ID 25: SUPPLY CHAIN RESILIENCE STRATEGIES DURING ECONOMIC SHOCKS IN CONFLICT-AFFECTED NORTH-EAST NIGERIA: ROLE OF **EDUCATION AND TRAINING.**

EFFICIENCY THROUGH ADVANCED TVET TRAINING IN ELECTRICAL AND ELECTRONICS ENGINEERING IN SOUTHWEST NIGERIA.

PAPER ID 26: IoT-ENABLED OFFICE SYSTEMS: ENHANCING WORKPLACE

(PRESENTER: HASSAN BARAU SINGHRY)

(PRESENTER: TAOFEEK ADEKUNLE ABDUL-HAMEED) Authors: T. A. Abdul-Hameeda, Z. A. Aliub, O. M. Tijani

Authors: Hassan Barau Singhry and Maryam Musa Baba

PAPER ID 16: ADVANCED TECHNOLOGY AS AN IMPORTANT MEANS OF LIFELONG LEARNING: A LITERATURE REVIEW BASED ON 2014-2024. (PRESENTER: AILING TIAN)

Authors: Ailing Tian, Jian-Hong Ye

PAPER ID 14: INTEGRATING CYBER INSURANCE INTO TVET CURRICULA: BUILDING DIGITAL RISK MANAGEMENT SKILLS FOR CYBER RESILIENCE. (PRESENTER: HASIMAH RAZAK)

Authors: Hasimah Razak, Hafiza Abas, Ganthan Narayana Samy

PAPER ID 18: AN ANALYSIS OF THE PROGRESS AND HOTSPOTS OF INTERNATIONAL RESEARCH ON THE RELATIONSHIP BETWEEN EMOTIONAL INTELLIGENCE AND TEACHER LEADERSHIP IN THE LAST 20 YEARS BASED ON CITESPACE BIBLIOMETRICS.

(PRESENTER: QIANQIAN SUN)

Authors: Qianqian Sun, Mohd Khairuddin @ Jerry Abdullah, Tan. ChoonKeong

PAPER ID 24: PERCEIVED EFFECTIVENESS OF COMPUTER BASED TEST (CBT) IN ASSESSING TVET STUDENTS FOR LIFELONG LEARNING IN NIGERIAN FEDERAL COLLEGES OF EDUCATION. (PRESENTER: ABUBAKAR SADIQ ADAMU)

Author: AbuBakar Sadiq Adamu

PAPER ID 3: A BIBLIOMETRIC ANALYSIS OF AI APPLICATIONS IN EDUCATION
MANAGEMENT: TRENDS AND INSIGHTS.
(PRESENTER: MD. NURUL ISLAM)

Author: Md. Nurul Islam

PAPER ID 17: SPECIAL NEEDS STUDENTS' CHALLENGES IN ONLINE COLLABORATIVE LEARNING IN TERTIARY EDUCATION INSTITUTIONS.

(PRESENTER: HIDAYU SHAFIE)

Authors: Hidayu Shafie, Nur Husna Mohamad Serip, Ireena Nasiha Ibnu, Abdullah Noori, Nadia Anuar, Nurhilleny Rosly

PAPER ID 38: PATERNALISTIC LEADERSHIP AND TEACHERS' PROFESSIONAL DEVELOPMENT: A CASE STUDY OF A SELECTED HIGH SCHOOL IN QINGDAO, CHINA.

(PRESENTER: ZHAO SHUAN)

Authors: Zhao Shuan

PAPER ID 34: A BLENDED LEARNING APPROACH TO HYDROGRAPHIC SURVEYING COMPETENCY AND DEVELOPMENT.

(PRESENTER: KELVIN TANG KANG WEE)

Authors: Kelvin Kang Wee Tang, Mohammad Hanif Hamden, Muhammad Hafiz Bin Mohd Yatim

PAPER ID 2: A PEER-TO-PEER FRAMEWORK FOR BENCHMARKING MULTI-TASK MACHINE KNOWLEDGE PRODUCTION.

(PRESENTER: VEERA VENKATA NAGA KRISHNA CHAITANYA ATKUR)

Author: Veera Atkuri

PAPER ID 12: AI FEATURES IN PERSONALIZED LEARNING APPLICATIONS FOR JAWI LITERACY AMONG DYSLEXIC CHILDREN: SYSTEMATIC REVIEW. (PRESENTER: SYAMILAH SALIMAN)

Authors: S. Syamilah, A. Hafiza, S. Zilal

PAPER ID 27: CULTURAL PERSPECTIVES ON OFFICE TECHNOLOGY:
ADDRESSING SOCIOLOGICAL BARRIERS TO INNOVATION IN TVET
SYSTEMS IN SOUTHWEST NIGERIA.
(PRESENTER: AZEEZ OLASUNKANMI OJO)

Authors: A. O. Ojoa, Z. A. Aliub, S. A. Tijani

PAPER ID 37: IDENTIFYING KEY ELEMENTS OF MANUFACTURING APPRENTICESHIP PROGRAM IN MALAYSIAN TECHNICAL INSTITUTES. (PRESENTER: SITI FARIS AFIFAH ABDUL GHANI)

Authors: Abdul Ghani S.F.A, Ismail A., Rashidi R., Deitmer L.