



INTERNATIONAL RESEARCH & INNOVATION CONFERENCE 2024 (I-RIC2024)

ONLINE ORAL PRESENTATION SCHEDULE

PRESENTATION ROOM 1 (SESSION 1: MORNING)

[GOOGLE MEET LINK : https://bit.ly/iRIC_ROOM1](https://bit.ly/iRIC_ROOM1)

DATE: 24/07/2024

TIME: 10.30 AM - 12.30 PM

MODERATOR: TS. NORSHIMA BINTI SHAÁRI

FLOOR MANAGER: RAJA NADIA BINTI RAJA AHMAD (013-8866616)

SECRETARIAT: SAMSINOR BINTI KAMARUDIN (019-9561107) & NUR FARAHDIBA BINTI ZULKEFLE (013-6243620)

NO.	SLOT TIME	TITLE OF THE RESEARCH/INNOVATION	PRESENTER NAME	INSTITUTION	FIELD/AREA
1	10.30 AM - 10.45 AM	STUDY OF MALAY TRADITIONAL ARCHITECTURE APPROACH IN LANDSCAPE ARCHITECTURE DESIGN	MOHAMAD HAFIZ BIN SULAIMAN	POLITEKNIK NILAI	SOCIAL SCIENCE
2	10.50 AM - 11.05 AM	THE IMPACTS OF ONLINE LEARNING ON STUDENTS SATISFACTION	AFEIRA HELENA ZAINUDIN	POLITEKNIK NILAI	SOCIAL SCIENCE
3	11.10 AM - 11.25 AM	RETAIL MANAGEMENT EDUCATION IN MALAYSIA: IDENTIFYING AND INTEGRATING ESSENTIAL SKILLS	NUR ALIYAH AZIZI	POLITEKNIK NILAI	SOCIAL SCIENCE
4	11.30 AM - 11.45 AM	THE EFFECT OF AUDIT EXPERIENCE AND AUDITORS' PROFICIENCY ON TAX AUDIT PERCEPTIONS: PERSPECTIVE OF SMES IN MALAYSIA	ROSFASHIHAH ROSLAN	POLITEKNIK MERLIMAU	SOCIAL SCIENCE
5	11.50 AM - 12.05 PM	TAHAP PENGUASAAN KEMAHIRAN GENERIK PELAJAR KOLEJ KOMUNITI WILAYAH SARAWAK DALAM PROSES PENGAJARAN DAN PEMBELAJARAN MELALUI KURSUS MPU	CHONG CHIEW CHING	KOLEJ KOMUNITI MIRI	SOCIAL SCIENCE
6	12.10PM - 12.25 PM	CONSUMER RIGHTS: WHAT CONSUMERS SHOULD KNOW IN DEALING WITH E-COMMERCE TRANSACTIONS	NUR FARAHDIBA BINTI DAUD	POLITEKNIK NILAI	SOCIAL SCIENCE



INTERNATIONAL RESEARCH & INNOVATION CONFERENCE 2024 (I-RIC2024) ONLINE ORAL PRESENTATION SCHEDULE

PRESENTATION ROOM 2 (SESSION 1: MORNING)

GOOGLE MEET LINK : https://bit.ly/iRIC_ROOM2

DATE: 24/07/2024

TIME: 10.30 AM - 1.30 PM

MODERATOR: SYAFAWATI NOORHAFIZAH BINTI ADNAN ADIL

FLOOR MANAGER: RAJA NADIA BINTI RAJA AHMAD (013-8866616)

SECRETARIAT: NOR HAZIAH BINTI HUSSIN (012-3548718) & SARRUNNIDA BINTI AHMAD ZAINI (012-6377549)

NO.	SLOT TIME	TITLE OF THE RESEARCH/INNOVATION	PRESENTER NAME	INSTITUTION	FIELD/AREA
1	10.30 AM - 10.45 AM	DESIGN OF CLOUD-BASED HYDROPONIC PLANT MONITORING SYSTEM USING AIVEN CLOUD MYSQL DATABASE	ARIFFUDDIN IBRAHIM	POLITEKNIK MERLIMAU	ENGINEERING AND TECHNOLOGY
2	10.50 AM - 11.05 AM	THE STUDY OF LAND SURFACE TEMPERATURE IN KULIM HI TECH USING LANDSAT OLI 8	ZURAINI BINTI BASARUDIN	POLITEKNIK TUANKU SULTANAH BAHYAH	ENGINEERING AND TECHNOLOGY
3	11.10 AM - 11.25 AM	BORON CONTENT ANALYSIS IN BLEACHED CIGARETTE STUB WASTE USING FOURIER TRANSFORM INFRARED SPECTROSCOPY (FTIR) AND ENERGY DISPERSIVE X-RAY (EDX)	KARTHIGEYEN A/L RAMACHANDRAN	POLITEKNIK TUN SYED NASIR SYED ISMAIL	ENGINEERING AND TECHNOLOGY
4	11.30 AM - 11.45 AM	INFLUENCE OF DIFFERENT DRYING METHODS ON ANTHOCYANINS COMPOSITION AND ANTIOXIDANT ACTIVITIES OF MANGOSTEEN (GARCINIA MANGOSTANA L.) PERICARPS AND LC-MS ANALYSIS OF THE ACTIVE EXTRACT	NUR IZZATI MOHAMED NAWAWI	UNIVERSITI PUTRA MALAYSIA	ENGINEERING AND TECHNOLOGY
5	11.50 AM - 12.05 PM	EVALUATION OF PEDESTRIAN WALKWAYS QUALITY AT POLISAS CAMPUS USING P-INDEX AND PLOS METHODS	ADILEN @ LUCIA BINTI SUIL	POLITEKNIK SULTAN HAJI AHMAD SHAH	ENGINEERING AND TECHNOLOGY

6	12.10PM - 12.25 PM	INTEGRATION OF ARTIFICIAL INTELLIGENCE IN EDUCATION: STRATEGIES, IMPLEMENTATION CHALLENGES, AND IMPACT ON LEARNING OUTCOMES	AHMAD RAZIMI MAT LAZIM	POLITEKNIK NLAI	ENGINEERING AND TECHNOLOGY
7	12.30PM - 12.45 PM	COMPARATIVE ANALYSIS OF CHARCOAL AND BANANA STEM FIBER FILTERS IN FAT, OIL, AND GREASE TRAPS: A CHEMICAL PARAMETER EVALUATION	NOR AZIAH FATMA BINTI ABDUL AYAH @ ABDUL AZIZ	POLITEKNIK SULTAN MIZAN ZAINAL ABIDIN	ENGINEERING AND TECHNOLOGY
8	12.50PM - 1.05 PM	NUMERICAL STUDY OF THE THERMAL CHARACTERISTICS OF AN INTEGRATED SOLAR COLLECTOR-STORAGE SYSTEM	NASSER YAHYA AYED ALAHMARY	UNIVERSITY OF BISHA	ENGINEERING AND TECHNOLOGY
9	1.10 PM - 1.25 PM	PLC BASED AUTOMATIC MINI CONVEYOR CONTROL SYSTEM TRAINER PROTOTYPE DESIGN DEVELOPMENT	BAKISS HIYANA BINTI ABU BAKAR	POLITEKNIK SULTAN HAJI AHMAD SHAH	ENGINEERING AND TECHNOLOGY



INTERNATIONAL RESEARCH & INNOVATION CONFERENCE 2024 (I-RIC2024)

ONLINE ORAL PRESENTATION SCHEDULE

PRESENTATION ROOM 3 (SESSION 1: MORNING)

GOOGLE MEET LINK : https://bit.ly/iRIC_ROOM3

DATE: 24/07/2024

TIME: 10.30 AM - 12.30 PM

MODERATOR: DR. TS. MOHD NAZRI ABDUL RAHMAN

FLOOR MANAGER: RAJA NADIA BINTI RAJA AHMAD (013-8866616)

SECRETARIAT: ROSLENA BINTI ABDUL RAHIM (019-2413536) & ERNA RUHAILY BINTI RUSLI (013-4868189)

NO.	SLOT TIME	TITLE OF THE RESEARCH/INNOVATION	PRESENTER NAME	INSTITUTION	FIELD/AREA
1	10.30 AM - 10.45 AM	PRELIMINARY INVESTIGATION ON THE USE OF ORGANIC WASTE AS A MEDIUM FOR FAST-ACTING BIOFILTRATION SYSTEMS	MOHAMAD AZLAN YUSUFF BIN ABDUL RAHIM	POLITEKNIK NILAI	HEALTH AND LIFE SCIENCES
2	10.50 AM - 11.05 AM	EFFICIENT PRODUCTION OF DOCOSAHEXAENOIC ACID (DHA) BY AURANTIOCHYTRIUM SP. USING PINEAPPLE PEEL EXTRACT AS AN ALTERNATIVE SUBSTRATE.	MOHAMED YUSUF MOHAMED NAZIR	UNIVERSITI KEBANGSAAN MALAYSIA	HEALTH AND LIFE SCIENCES
3	11.10 AM - 11.25 AM	EFFECTS OF LOW ALCOHOL KOMBUCHA ON ORGANOLEPTIC PROPERTIES, SHELF LIFE AND NUTRITIONAL QUALITY	MOHD. NAZRI BIN ABDUL RAHMAN	UNIVERSITI MALAYSIA SABAH	HEALTH AND LIFE SCIENCES
4	11.30 AM - 11.45 AM	CLIMATE CHANGE INCREASES THE RISK OF INFECTIOUS DISEASES AND SOLUTIONS TO ADDRESS THE ISSUES: A REVIEW	NUR ADIBAH MOHIDEM	UNIVERSITI SAINS ISLAM MALAYSIA	HEALTH AND LIFE SCIENCES
5	11.50 AM - 12.05 PM	EVALUATION OF THE ANTI-DIABETIC PROPERTIES OF ANDROGRAPHIS PANICULATA EXTRACT BY IN SILICO ANALYSIS	RAUDA A. MOHAMED	NILAI UNIVERSITY	HEALTH AND LIFE SCIENCES
6	12.10PM - 12.25 PM	EMOTE-CONTROLLED MOBILE SOLAR WATERING SYSTEM WITH I	NARAYASAMY SURES	POLITEKNIK NILAI	HEALTH AND LIFE SCIENCES



INTERNATIONAL RESEARCH & INNOVATION CONFERENCE 2024 (I-RIC2024) ONLINE ORAL PRESENTATION SCHEDULE

PRESENTATION ROOM 4 (SESSION 1: MORNING)

GOOGLE MEET LINK : <https://tinyurl.com/iRIC-ROOM4>

DATE: 24/07/2024

TIME: 10.30 AM - 12.30 PM

MODERATOR: DR. ROHAIDA BINTI ISMAIL ; IZATUL SYAZREEN MOHD ISMAIL

FLOOR MANAGER: RAJA NADIA BINTI RAJA AHMAD (013-8866616)

SECRETARIAT: SYAZWANI BINTI AB. RAHIM (017-2035797) & FARAH NAJWA BINTI AHMAD (013-3112451)

NO.	SLOT TIME	TITLE OF THE RESEARCH/INNOVATION	PRESENTER NAME	INSTITUTION	FIELD/AREA
1	10.30 AM - 10.45 AM	LEVERAGING RISK MANAGEMENT TO ENHANCE ESG PERFORMANCE	AHMAD SAIFUL AZLIN PUTEH SALIN	UNIVERSITI TEKNOLOGI MARA PERAK BRANCH TAPAH CAMPUS	BUSINESS AND MANAGEMENT
2	10.50 AM - 11.05 AM	ANALYSIS OF USAGE PATTERN CUSTOMER'S SATISFACTION (E-COMPLAINT) TOWARDS MANAGEMENT EFFECTIVENESS AT POLITEKNIK NILAI	JERINA BINTI IBRAHIM	POLITEKNIK NILAI	BUSINESS AND MANAGEMENT
3	11.10 AM - 11.25 AM	THE KNOWLEDGE AND PRACTICES ENVIRONMENTAL AMONG STUDENTS OF KUCHING POLYTECHNIC SARAWAK	FARIDAH BT CHE IN	POLITEKNIK KUCHING	BUSINESS AND MANAGEMENT
4	11.30 AM - 11.45 AM	EXPLORING THE PHILLIPS CURVE IN MALAYSIA: A LONG-TERM ANALYSIS OF INFLATION AND UNEMPLOYMENT FROM 1982 TO 2022	FARDHILA SYAHIRA BINTI SALMI NORDIN	POLITEKNIK NILAI	BUSINESS AND MANAGEMENT
5	11.50 AM - 12.05 PM	SUSTAINABLE TOURISM DEVELOPMENT ON TOURIST SATISFACTION AND REVISIT INTENTION	NOR RAHIMY BINTI KHALID	POLITEKNIK NILAI	BUSINESS AND MANAGEMENT



INTERNATIONAL RESEARCH & INNOVATION CONFERENCE 2024 (I-RIC2024) ONLINE ORAL PRESENTATION SCHEDULE

PRESENTATION ROOM 5 (SESSION 1: MORNING)

GOOGLE MEET LINK : <https://tinyurl.com/iRIC-ROOM5>

DATE: 24/07/2024

TIME: 10.30 AM - 12.30 PM

MODERATOR: MOHD ZULFAZLI BIN RAUB KHAN

FLOOR MANAGER: RAJA NADIA BINTI RAJA AHMAD (013-8866616)

SECRETARIAT: DR. SITI NURFAZILAH BINTI ABDUL RAHMAN (017-2560439) & NOOR ATIQA BINTI SANUDIN (013-3642406)

NO.	SLOT TIME	TITLE OF THE RESEARCH/INNOVATION	PRESENTER NAME	INSTITUTION	FIELD/AREA
1	10.30 AM - 10.45 AM	FROM FARM TO FORK: LEVERAGING BLOCKCHAIN TECHNOLOGY TO IMPROVE FOOD SUPPLY CHAIN INTEGRITY IN INDONESIA	SYIFA SALSABILA	UNIVERSITAS LOGISTIK DAN BISNIS INTERNASIONAL	LOGISTIC AND SUPPLY CHAIN MANAGEMENT
2	10.50 AM - 11.05 AM	PROPOSED LOGISTICS DISTRIBUTION PATTERN FOR REGIONAL HEAD ELECTION IN BULUKUMBA REGENCY (CASE STUDY OF THE 2024 REGIONAL HEAD ELECTION)	MIRZA AZZAHRA DAMAYANTI	UNIVERSITAS LOGISTIK DAN BISNIS INTERNASIONAL	LOGISTIC AND SUPPLY CHAIN MANAGEMENT
3	11.10 AM - 11.25 AM	THE EFFECT OF EXPRESS MAIL SERVICE (EMS) TARIFF, DIRECT FLIGHT, AND LOGISTICS COMPETENCE ON SERVICE QUALITY AND THE IMPLICATION FOR COMPANY PERFORMANCE AT PT POS IND KCU DENPASAR	YULLIA IKA SETYANHI	UNIVERSITAS LOGISTIK DAN BISNIS INTERNASIONAL	LOGISTIC AND SUPPLY CHAIN MANAGEMENT
4	11.30 AM - 11.45 AM	THE ROLE OF DYNAMIC LOGISTIC CAPABILITIES WHICH IS INFLUENCED BY CUSTOMER EXPERIENCE AND OPERATIONAL EXCELLENCE FOR PT POS INDONESIA REGIONAL WEST JAVA	ARIF YUDHA WAHYUDI	PT POS INDONESIA	LOGISTIC AND SUPPLY CHAIN MANAGEMENT
5	11.50 AM - 12.05 PM	THE IMPACT OF DEDICATED STORAGE AND CLASS-BASED STORAGE METHODS ON THE WAREHOUSE LAYOUT OF KPK POSIND JAKARTA CENTRUM ON THE DISTANCE AND TIME OF ITEM MOVEMENT	HENDRI LASMANA	UNIVERSITAS LOGISTIK DAN BISNIS INTERNASIONAL	LOGISTIC AND SUPPLY CHAIN MANAGEMENT
6	12.10PM - 12.25 PM	THE IMPACT OF EXPORT PARCEL PRICE, PARCEL SERVICE QUALITY, AND LOGISTICS SERVICE INNOVATION ON PURCHASING DECISIONS AND THE IMPLICATIONS FOR COMPANY PERFORMANCE AT PT POSIND KCU DENPASAR	DEPI DARPIYAN	UNIVERSITAS LOGISTIK DAN BISNIS INTERNASIONAL	LOGISTIC AND SUPPLY CHAIN MANAGEMENT



INTERNATIONAL RESEARCH & INNOVATION CONFERENCE 2024 (I-RIC2024)

ONLINE ORAL PRESENTATION SCHEDULE

PRESENTATION ROOM 6 (SESSION 1: MORNING)

GOOGLE MEET LINK : <https://tinyurl.com/iRICroom6>

DATE: 24/07/2024

TIME: 10.30 AM - 1.50 PM

MODERATOR: DR NURUL SHIDA BINTI NONI ; DR. HJH. NOR HANIZA BINTI MOHAMAD

FLOOR MANAGER: RAJA NADIA BINTI RAJA AHMAD (013-8866616)

SECRETARIAT: MUHAMMAD BISMIL BIN ABU BAKAR (018-7704780)

NO.	SLOT TIME	TITLE OF THE RESEARCH/INNOVATION	PRESENTER NAME	INSTITUTION	FIELD/AREA
1	10.30 AM - 10.45 AM	STAKEHOLDER PERSPECTIVES ON THE EFFECTIVENESS OF INDUSTRY ENGAGEMENT IN REFINING IT FINAL YEAR PROJECT TITLES	AMINAH BIBI BAWAMOHIDDIN	POLITEKNIK UNGKU OMAR	EDUCATION, TEACHING AND LEARNING
2	10.50 AM - 11.05 AM	ASSESSING THE IMPACT OF ACADEMIC ADVISORY SYSTEM (SPAK) ON STUDENT SATISFACTION: A CASE STUDY OF POLYTECHNIC NILAI	JUHaida BINTI HASSAN	POLITEKNIK NILAI	EDUCATION, TEACHING AND LEARNING
3	11.10 AM - 11.25 AM	MAKER MARKET USE: CASE SURVEY	PALIZA BINTI DERAMAN	KOLEJ KOMUNITI TANJUNG PIAI	EDUCATION, TEACHING AND LEARNING
4	11.30 AM - 11.45 AM	DEVELOPMENT OF A MINI-SIZE PORTABLE COOLING SYSTEM FOR EXTERNAL USE	FARAZIAH HASSAN	POLITEKNIK NILAI	EDUCATION, TEACHING AND LEARNING
5	11.50 AM - 12.05 PM	YOUTUBE AS LEARNING MATERIAL FOR RESEARCH COURSES: IMPLICATIONS ON LEARNER SATISFACTION & SUBJECT PERFORMANCE	NURUL HIDAYANA MOHD NOOR	UITM SEREMBAN	EDUCATION, TEACHING AND LEARNING
6	12.10PM - 12.25 PM	ENGAGING CULINARY STUDENTS THROUGH GAME-BASED LEARNING: ASSESSING THE CULINARY CONQUEST BOARD GAME	AHMAD IKHWAN FITRI BIN AREFIN	LANGKAWI TOURISM ACADEMY@KOLEJ KOMUNITI LANGKAWI	EDUCATION, TEACHING AND LEARNING
7	12.30 PM - 12.45 PM	PORTABLE SOLAR KIT AS A TEACHING TOOL FOR THE COURSE SEE 10013: ELECTRICAL FUNDAMENTALS ELECTRICAL TECHNOLOGY CERTIFICATE PROGRAM.	MUHAMAD HAFIZ BIN ABD RAZAK	KOLEJ KOMUNITI KUANTAN	EDUCATION, TEACHING AND LEARNING

8	12.50 PM - 1.05 PM	COMPACT SOLAR FISH DRYER	SITI SALEHA BINTI ABDUL AZIS	KOLEJ KOMUNITI PASIR SALAK	EDUCATION, TEACHING AND LEARNING
9	1.10 PM - 1.25 PM	FACTORS INFLUENCING RETAIL STUDENTS PREFERENCE TO PURSUE A DIPLOMA IN RETAIL MANAGEMENT	PHAVIITHTIRRAH A/P GOVINDARAJOO	POLITEKNIK SULTAN AZLAN SHAH	EDUCATION, TEACHING AND LEARNING