

25th SEPTEMBER 2023

i-SPiKE 2023

INTERNATIONAL EXHIBITION & SYMPOSIUM ON PRODUCTIVITY, INNOVATION, KNOWLEDGE & EDUCATION

“
Optimizing Innovation in
Knowledge, Education
and Design
”

WINNER ANNOUNCEMENT

Organized By;
Faculty of Administrative Science and Policy Studies
UiTM Kedah Branch



DIAMOND AWARD

25th SEPTEMBER 2023

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CATEGORY: SCIENCE AND TECHNOLOGY

HELPIE: STRESS CONSOLING APP

CATEGORY: SOCIAL SCIENCE

**GOVERN XCELL: THE QUANTUM BOD
GOVERNANCE INDEX**

CATEGORY: SPECIAL (PRODUCT/ RESEARCH/ DESIGN FOR
DISABLED PEOPLE

**XL2S PAN BORNEO VS RAJANG RIVER
BOARDGAME 2.0 (EMPOWERING FITNESS AND
FUN: A BOARD GAME FOR INCLUSIVE PHYSICAL
ACTIVITY AMONG PEOPLE WITH DISABILITIES**

25th SEPTEMBER 2023

ACADEMIC INVENTOR – SCIENCE AND TECHNOLOGY



SINKHOLE REPAIR POLYURETHANE INJECTION

WEB-BASED SYSTEM FOR DYSLEXIC: A SCREENING AND LEARNING STYLE RECOMMENDATION

2DAMP: THE NOVEL OF (2D)-AMINOETHYL METHACRYLATE PEROVSKITE FOR AMMONIA GAS SENSOR

XPLORASI3D 2.0 ALTERNATIVE SELF INSTRUCTION MATERIAL SIM IN VIRTUAL REALITY FOR SCIENCE

INTRO TO STATS BOARD GAME

UMK-PPS3 A LOCALLY ISOLATED RHIZOBACTERIA AS PLANT BOOSTER

SPATIAL IDENTIFICATION OF FLOOD PRONE AREA

WASTEWATER TREATMENT OF PALM OIL MILL EFFLUENT (POME) USING ELECTROLYSIS

ONE PIECE MATHEMATICS BOARD GAME (1PM3)

BUILD-A-RIDE™: AN ONLINE SIMULATION GAME FOR LEARNING CONSTRUCTION

GERANEEM: A NATURAL ANTIBACTERIAL HAND AND BODY SOAP FROM NEEM AND GERANIUM OILS

EVOLUTION MEASURING SCALE (EVOMS)

THE CC GUY: ENHANCING COMPREHENSION OF CONTINUITY CORRECTION

COUPLING OF COMPUTATION SIMULATION AND HANDS-ON EXPERIENCE IN PROCESS CONTROL LABORATORY IN LINE WITH IR 4.0 ORIENTED EDUCATION

VIB PHAGES AS A SUPPORTIVE TOOL FOR DEVELOPMENT OF ANTIBACTERIAL TREATMENT IN AQUACULTURE

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ACADEMIC INVENTOR – SOCIAL SCIENCE



25th SEPTEMBER 2023

TITLE
EZ-ARGUE: EMPOWERING STUDENTS TO MASTER THE ART OF ARGUMENTATIVE WRITING
KICKRESEARCH MODULE: RESEARCH PROPOSAL MADE EASY!
MASTER OF FLOOD PREPAREDNESS (MOFP)
LEARNING THROUGH METAVERSE: EXPLORING THE ROLE OF VIRTUAL REALITY TO ENHANCE ENGLISH LANGUAGE PROFICIENCY
LEARNING MANDARIN AS A THIRD LANGUAGE AMONG NON-NATIVE SPEAKERS BY USING ALPHA M (AN EDUCATIONAL CARD GAME)
GREEN BANKING INDEX 2.0
HI-PURLEX FACILIS : LEARNING HIRE - PURCHASE LAW EFFECTIVELY IN THE NEW AGE
KICKSTART YOUR WRITING CONTENT WITH WATER KID TRICK
PEMBELAJARAN CERITA JENAKA PAK PANDIR MENGGUNAKAN PERMAINAN DIGITAL MELALUI 3T DALAM KALANGAN PEMULA.
PRESERVING CULTURAL MALAY TRADITIONAL JEWELLERY: NEW DESIGN OF KERONGSANG TOK
EVALUATION OF CO-PRODUCTION IN LOCAL GOVERNMENT SERVICES (CO-PRO)
LEARNING GRAMMAR THE FUN WAY USING EGGA (ENGLISH GRAMMAR GUIDE APP)
BDPQ INTEGRATED: CONTEMPORARY JEWELLERY INSPIRED BY TANGRAM
SISTEM ELAPORAN AUDIT UITM CAWANGAN NEGERI SEMBILAN
MAJLIS PERBANDARAN HANG TUAH JAYA SMART APPS - MYMPHTJ
HELLO ALOE: INTERACTIVE ACCOUNTING DECODED, ENTER THE REALM OF WONDER
IS GAS CONSUMPTION ACCOUNTABLE FOR FEWER CO2 EMISSIONS THAN OIL CONSUMPTION?
IMTIAZ: MANUAL OF ZAKAT INTERVIEW PANEL
EZ-ZAWAF UITM
LINGOACTIVE 1.0: INTEGRATING ITALIAN LANGUAGE AND EXERCISE IN A FUN GAME
GOVERN XCEL: THE QUANTUM BOD GOVERNANCE INDEX
SUSTAINABLE SUPPLY CHAIN MANAGEMENT DISCLOSURE INDEX (SSCMDI): TOWARDS ACHIEVING SUSTAINABLE DEVELOPMENT GOALS (SDGS)

ACADEMIC INVENTOR – SPECIAL (FOR DISABLED PEOPLE)



TITLE

XL2S PAN BORNEO VS RAJANG RIVER BOARDGAME 2.0 (EMPOWERING FITNESS AND FUN: A BOARD GAME FOR INCLUSIVE PHYSICAL ACTIVITY AMONG PEOPLE WITH DISABILITIES)

3D PRINTED WEARABLE DEVICE TO MANAGE ANXIETY THROUGH MELODIC MINDFULNESS

MOTSEL: MODEL OF TECHNOLOGY- SUPPORTED LEARNING FOR SPECIAL EDUCATIONAL NEEDS LEARNERS IN INSTITUTIONS FOR HIGHER LEARNING

MOBILIAID: ROBOTIC INDEPENDENCE OF DISABILITIES

INVESTIGATING THE ACCEPTANCE OF COURSE FILE ELECTRONIC KNOWLEDGE ACQUISITION PPPG (CEKAP) SYSTEM VIA UTAUT MODEL

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YOUNG INVENTOR – SCIENCE AND TECHNOLOGY

TITLE
FLOOD, EARTQUAKE, AIR POLLUTION (FEAR) ALERT AND MONITORING SYSTEM WITH WIFI MODULE
C++ RUSH: INTERACTIVE GAME FOR NOVICES IN LEARNING BASIC COMPUTER LANGUAGE
DEVELOPMENT OF REPORTING SYSTEM FOR UNSAFE ACTIONS AND UNSAFE CONDITIONS
BASALT FIBRE REINFORCED POLYMER COMPOSITE FILLED WITH NANO SILICA FOR GREEN TRUCK BODY PANEL

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YOUNG INVENTOR – SOCIAL SCIENCE

SOAPOLOGY

E SMART 2.0

EXPLORING THE CREATION OF DIGITAL MEDIA TECHNOLOGY IN THE METAVERSE PERSPECTIVE --A STUDY ON THE CHINESE STYLE DESIGN OF VR VIRTUAL CHARACTERS IN SIMULATION ANIMATION AS AN EXAMPLE

WONDER GUIDE APP

MY CULTURE WISE APPLICATION

JUNBI MOBILE APPS

GROOMGENIE KIT

MYABILITYASSIST

ECOBLOOM

HAIR EXTRACTOR COMB

MICROCOI: A SYNERGISTIC APPROACH TO CLASSROOM LEARNING

ARABIC-KAFA: AN AUGMENTED REALITY APPLICATION FOR LEARNING ARABIC VOCABULARY

ECHOES OF HOMELAND: AN ANTHOLOGY OF USMAN AWANG'S TRANSLATED NATIONALISTIC AND LIFE POEMS

YOUNG INVENTOR – SPECIAL (FOR DISABLED PEOPLE)

CNN BASED MODEL ON POTENTIAL DYSLEXIA DETECTION BASED ON AUTOMATED HANDWRITING FEATURES EXTRACTION

EDUxic FOR DYSLEXIC: A FRAMEWORK FOR TEACHING AIDS

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JUNIOR INVENTOR – SCIENCE AND TECHNOLOGY



TITLE
GO BEYOND
SUSTAINABLE SAP HYDROGELS ENHANCE CONTROLLED UREA RELEASE IN AGRICULTURE
COCO M BOARD
EGNA 3.0
IOT FLOOD MONITORING SYSTEM
SMART WASTE MANAGMENT WITH IOT MONITORING SYSTEM
ADVANCE INDOOR FARMING WITH HYDRAPONIC SYSTEM
HELPIE: STRESS CONSOLING APP
OLIVA SPOON
CHARICA+ ECOFRIENDLY BIOLARVICIDE
ECO TIN COMPOSITE DENTAL(ETC)
MYCELIA BIO-P
3 SEKAWAN
TRI-S INNOFORAGRI

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JUNIOR INVENTOR – SOCIAL SCIENCE

CENTENNIAL GARDEN
MEHLCATE GIFT

JUNIOR INVENTOR – SPECIAL (FOR DISABLED PEOPLE)

RING-RING BOARD
IMAGINE SPACING RULER, YOUR WRITING BUDDY
INNONATURAL
ROYZZ RUNNER
SOAP4LYFE: SOAP USED COOKING OIL WITH SANDAL WOOD AND BLACK SEED FOR HEALTHY SKIN

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