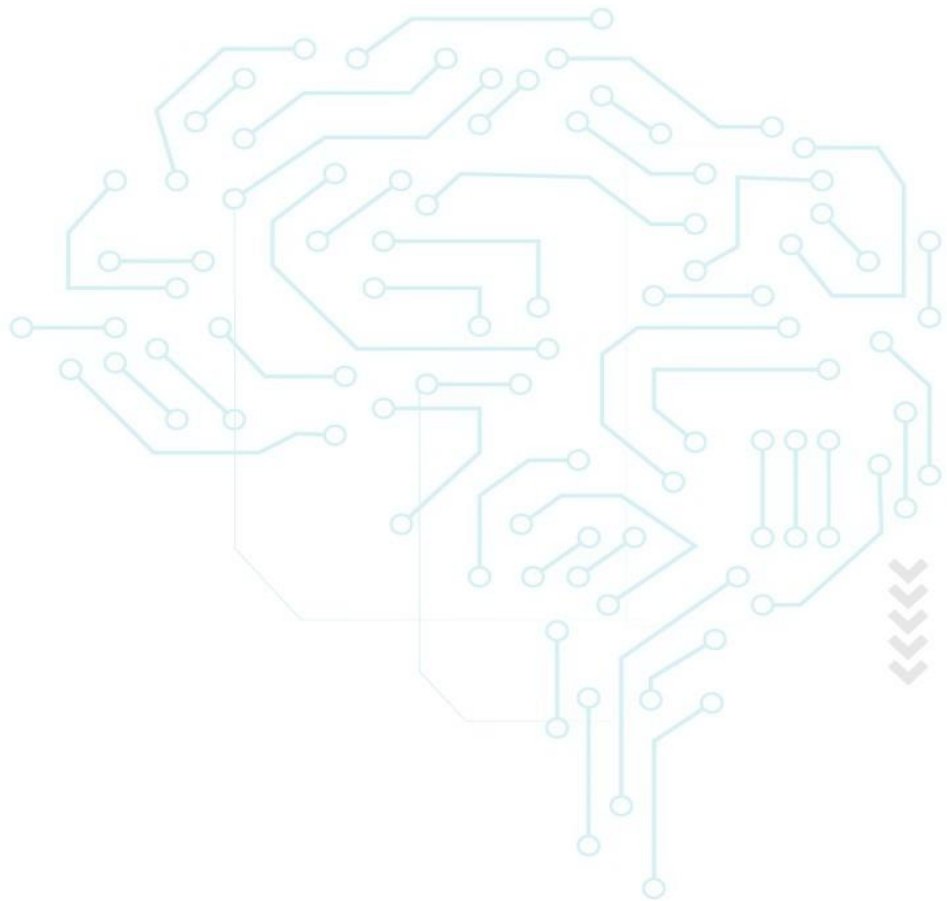


i-SPiKE 2023

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

SILVER AWARD



ACADEMIC INVENTOR – CATEGORY 1: SCIENCE AND TECHNOLOGY

TITLE

PROGRAM OUTCOMES MONITORING SYSTEM FOR CIVIL ENGINEERING STUDENTS (POSCEs)

ELECTRONIC ONGOING ASSESSMENT SYSTEM (E-OGA)

ACADEMIC INVENTOR – CATEGORY 2: SOCIAL SCIENCE

TITLE

RPQT INTERACTIVE GAMES

GO GP: GREENING YOUR HOUSE STARTER PACK

TIKTELLIGENCE: MAKING LEARNING TRENDY, MEMORABLE AND FUN!

AD-DHOMAIR: PEMBANGUNAN APLIKASI MUDAH ALIH MELALUI PEMBELAJARAN KATA GANTI NAMA DIRI DALAM BAHASA ARAB

FLUX 2.0: SUSTAINABLE FURNITURE PRODUCTION WITH REVOLUTIONARY MODULAR 3D PRINTED JOINERY SYSTEM

CHAPPS (CHAMBERING APPLICATION SOLUTIONS)

PROSCIENCE WORKSHOP

KAMUS SAKU DIALEK SUKU KAUM JAKUN LENGGA: DARIPADA DATA MENTAH KE PENERBITAN KAMUS

ACADEMIC INVENTOR –

CATEGORY 3: SPECIAL (PRODUCT/RESEARCH/DESIGN FOR DISABLED PEOPLE)

TITLE

ECARE SENTINEL : ECG-BASED EMERGENCY ALERTS



YOUNG INVENTOR – CATEGORY 1: SCIENCE AND TECHNOLOGY

TITLE
GOBOX
SMART VISION
UNIEASE: THE ULTIMATE CAMPUS COMPANION
SURFSPHERE: ALL-IN-ONE PLATFORM FOR SURFING COMPETITION

YOUNG INVENTOR – CATEGORY 2: SOCIAL SCIENCE

TITLE
EYE-T
EVABRAINIAC
NEUROTRAVEL APPLICATION
AQUASAVER BAND: SCUBA EMERGENCY BRACELET
SMART BIP BOTTLE
TLM ON-THE-GO: ONLINE-BASED INSTRUCTIONAL MATERIALS
DEVELOPING A COMPREHENSIVE FRAMEWORK FOR ASSESSING THE IMPACT OF POLITICAL INSTABILITY ON FOREIGN DIRECT INVESTMENT INFLOWS IN MALAYSIA

YOUNG INVENTOR – CATEGORY 3: SPECIAL (PRODUCT/RESEARCH/DESIGN FOR DISABLED PEOPLE)

TITLE
AUTOMATIC KEY HOLDER
EQUAL EDUCATION (E2): EASY-TO-USE APPLICATION SOFTWARE TO PROVIDE AWARENESS ON EDUCATIONAL RIGHTS OF CHILDREN WITH DISABILITIES IN MALAYSIA



JUNIOR INVENTOR – CATEGORY 1: SCIENCE AND TECHNOLOGY

TITLE
DROP SAFE DEVICE
CR SPRAY
SABUN SANITASI
BIO NATURAL BROMELAIN SOAP WITH BLACK SEED
ECO FARMING POCKET

JUNIOR INVENTOR – CATEGORY 2: SOCIAL SCIENCE

TITLE
IOT SMART DRAINAGE MONITORING SYSTEM
PROJEK PENINGKATAN RANGSANGAN OTAK MURID MELALUI INOVASI 'FRESH UP ME!'
PHONEMIX: ENGLISH SOUNDS ALIVE
ECO FRIENDLY 3 IN 1 INSECT TRAPPER

JUNIOR INVENTOR – CATEGORY 3: SPECIAL (PRODUCT/RESEARCH/DESIGN FOR DISABLED PEOPLE)

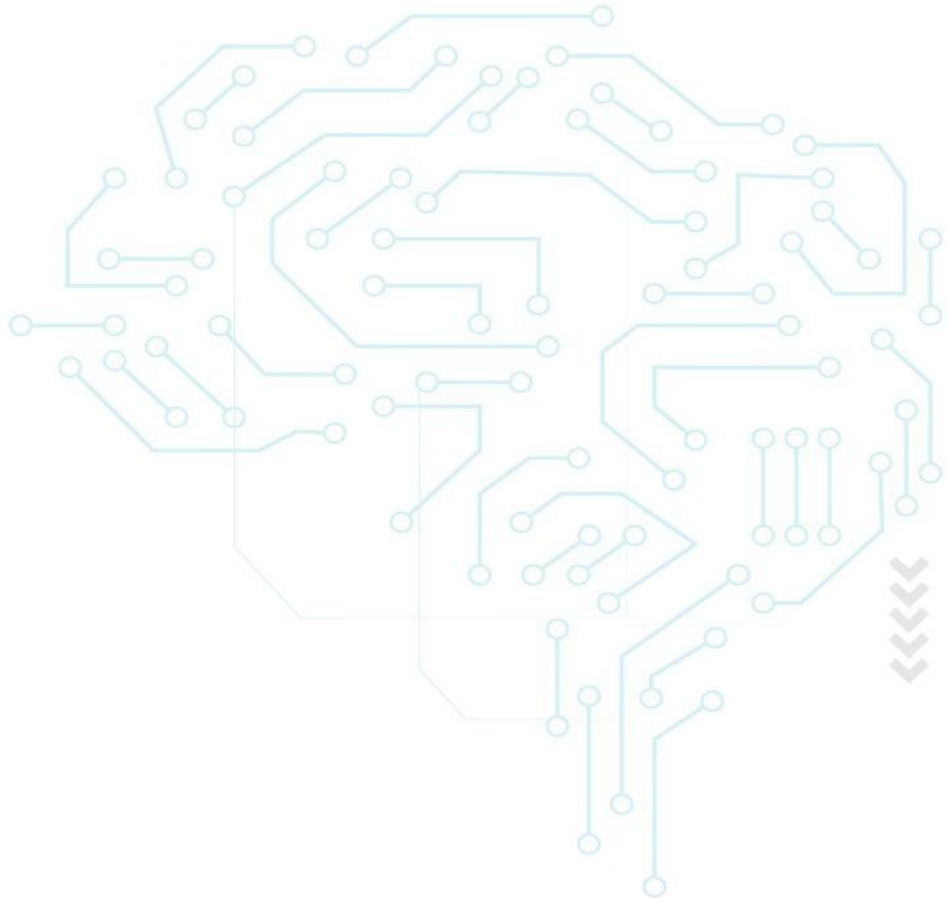
TITLE
MODERN PLANTATION HOUSE



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BRONZE AWARD



ACADEMIC INVENTOR – CATEGORY 1: SCIENCE AND TECHNOLOGY

TITLE
AN ATTRACTIVE APPROACHES IN STUDYING BASIC OC (ORGANIC CHEMISTRY)
PENDIGITALAN PROGRAM STEM A (KIMIA) MENGGUNAKAN APLIKASI CHEMNET BAB 7: KADAR TINDAKBALAS (TINGKATAN 4)
AC-OP WATER FILTER
SWANKY STYLER APP: STYLING YOU!
A STORYMAP: JAPANESE OCCUPATION IN MALAYA DIGITAL STORYTELLING
INTEGRATED TEACHING AND LEARNING APPROACH FOR ESD COURSE
PLC-BASED INDUSTRIAL APPLICATION SIMULATOR: FOUR WAYS TRAFFIC LIGHT MANAGEMENT SYSTEM

ACADEMIC INVENTOR – CATEGORY 2: SOCIAL SCIENCE

TITLE
KIDS DAILY FLIP PLANNER
FRAMEWORK FOR A SUSTAINABLE SMART RETIREMENT CITY: A LOCAL PERSPECTIVE
KIT PA4K
MFRS 137 SMART GAME APP
EMBEDDED VIDEO SURVEY
UTILIZING BLOCKET THE GAME-BASED LEARNING PLATFORM FOR INTRODUCTION TO COMPUTER SECURITY
ENATIVECASE
NAVIGATING THE FDI-ENERGY NEXUS: A COMPREHENSIVE FRAMEWORK FOR SUSTAINABLE ENERGY FUTURES
DEVELOPMENT OF THE SOCIOECONOMIC INDEX FOR RAKYAT'S (SEIR) WELL-BEING: A HOLISTIC APPROACH
MASTERING ENVIRONMENTAL ECONOMICS THROUGH AN INTERACTIVE MASSIVE OPEN ONLINE COURSE (MOOC) FOR OPTIMAL ONLINE LEARNING
DIGITAL MATHEMATICS EXERCISE TOOL (DIMATEXT)
EASY WAY TO WRITE A RESEARCH PROBLEM STATEMENT USING IRCA MODEL
FROM CERTIFICATES TO COMPREHENSIVE RECORDS: INNOVATING WITH UITM KEDAH STUDENT ACTIVITY TRANSCRIPTS (UITMKDH SAT)
E-INVENTORI BAHAN PANDUAN PENGURUSAN REKOD UITM



**ACADEMIC INVENTOR –
CATEGORY 3: SPECIAL (PRODUCT/RESEARCH/DESIGN FOR DISABLED PEOPLE)**

TITLE

BANK DESIGN: COLLECTION OF STUDENT ARTWORKS

ENHANCING DYSCALCULIA IDENTIFICATION THROUGH AN INNOVATIVE 3D GAME
FRAMEWORK



YOUNG INVENTOR – CATEGORY 1: SCIENCE AND TECHNOLOGY

TITLE
EXPLORING THE POTENTIAL OF ALOE VERA AND COCONUT OIL IN NATURAL TOOTHPASTE TABLETS
BUILDING RESILIENT START-UP: A COMPREHENSIVE STRATEGIC FRAMEWORK FOR START-UP SURVIVAL
FOSTERING A GLOBAL TALENT MINDSET: NURTURING THE FUTURE'S ENTREPRENEUR IN MALAYSIA (TERTIARY LEVEL)
NEW ENTREPRENEURSHIP EDUCATION FRAMEWORK FOR MALAYSIAN SECONDARY SCHOOLS BASED ON DESIGN THINKING, FLIPPED CLASSES, AND THE KORDA METHOD

YOUNG INVENTOR – CATEGORY 2: SOCIAL SCIENCE

TITLE
KOMPANG ILLUSTRATION BY USING EQUATION OF CURVE
GENERATIONAL LOGIC AND DILEMMA'S SOLVING: STUDY ON THE MOVIE POSTERS' DESIGN OF METAVERSE FILM
OSEM LUGGAGE
KAECPR APP
SAVING TRACKER
EYETRIXIA
BRAINY BURNER
PILGRIMGUARD BAND - EMERGENCY BRACELET
ADAPTCARE SMARTWATCH
FLOAT FLEX
SHOPFINDER
MAYA (SMART MIRROR)
MUDAHTRAVEL
SMART BRACELET
E-BOOK "A NIGHT IN GONG MOUNTAIN" - A TALE ON ENVIRONMENT AND SPACE
POEMS: A POEM SHARING APPLICATION
RUSH - MULTIFUNCTIONAL MAKEUP KIT
ACCESS AUDIT AND SCORING COMPLIANCE ASSESSMENT FOR THE ELDERLY-FRIENDLY MOSQUE CASE STUDY: HERITAGE MOSQUE-MASJID DIRAJA SULTAN SULEIMAN & NATIONAL MOSQUE OF MALAYSIA



**YOUNG INVENTOR –
CATEGORY 3: SPECIAL (PRODUCT/RESEARCH/DESIGN FOR DISABLED PEOPLE)**

TITLE
SMART WASTE BIN
TRAVEL EYE
ROBOT IVC TOURIST GUIDE



JUNIOR INVENTOR – CATEGORY 1: SCIENCE AND TECHNOLOGY

TITLE
SMART EXPOSURE TO ARTIFICIAL INTELLIGENCE (AI) AMONG THE PRIMARY SCHOOL STUDENTS
MATRIX BOARD
SUSTAINABILITY PRODUCT: CANDLE OLEO GREEN PRODUCT
RIVER CLEANING ROBOT
SMART STREET LIGHT WITH IOT CONTROLLER
IOT SMART IRRIGATION, MONITORING AND CONTROLLING SYSTEM
SOLAR POWER STATION WITH IOT MONITORING SYSTEM
MULTIPURPOSE TROLLEY
MORUSSCENTED CANDLE
PAPER MACHE MINI WHITEBOARD
BRAIN BOOSTER
ECO MAGIC CLEANER
ECOSOAP USED COOKING OIL WITH COFFEE AND BLACK SEED
OPF Paper

JUNIOR INVENTOR – CATEGORY 2: SOCIAL SCIENCE

TITLE
ZODIA ARMY
AVI-GREEN POWERBANK
PRESERVING ARTS AND CULTURAL HERITAGE IN SCHOOLS: THE CASE OF STUDENT PARTICIPATION IN TRADITIONAL DANCE ACTIVITIES IN AMPANG SELANGOR
POPLASTY AC
LIPELLENT
MORUSCRUB
SAD NATURE BAG



**JUNIOR INVENTOR –
CATEGORY 3: SPECIAL (PRODUCT/RESEARCH/DESIGN FOR DISABLED PEOPLE)**

TITLE

GYROSCOPIC CONTACTLESS HEAD MOUSE

SECONDARY METEBOLITE PLANTS AS INSECT REPELLENT (LOTION AND ROLL ON)

