2ⁿᵈ INTERNATIONAL RESEARCH INVENTION, INNOVATION AND EXHIBITION (I-RIE 2022)

Fostering Innovation for Sustainable Future

10th – 16th June 2022 | Virtual Competition

LIST OF
WINNERS

CATEGORY: OPEN

Co-organizers:

GOLD AWARD

SCIENCE AND TECHNOLOGY

No.	Title of Product	School / Institution
1.	AN INTEGRATED IOT SYSTEM FOR DISTRIBUTION BOARD FAULT NORMALIZING	UNIVERSITY OF TECHNOLOGY SARAWAK
2.	F-TERRIES: THE FLEXIBLE IONIC LIQUID DOPED POLY (METHYL METHACRYLATE) (PMMA)-BASED ELECTROLYTE FILM FOR RECHARGEABLE BATTERIES	FAKULTI SAINS GUNAAN, UNIVERSITI TEKNOLOGI MARA
3.	A SMART IOT REHABILITATION DEVICE	UNIVERSITY OF TECHNOLOGY SARAWAK
4.	ECO TECH HUB	FACULTY OF BUSINESS AND MANAGEMENT & FACULTY OF COMPUTER AND MATHEMATICAL SCIENCES (UNIVERSITI TEKNOLOGI MARA CAWANGAN SARAWAK)
5.	PUTATAN SCOUTS APPLICATION	INSTITUT AMINUDDIN BAKI
6.	A CONSERVATION FRAMEWORK OF HISTORIC INTERIOR SCHEME (HIS) FOR HERITAGE MUSEUM BUILDING IN MALAYSIA	FACULTY OF ARCHITECTURE PLANNING & SURVEYING (UITM PERAK), FACULTY OF ARCHITECTURE PLANNING & SURVEYING (UITM SELANGOR), FACULTY OF ART & DESIGN (UITM PERAK)

SOCIAL SCIENCE

No.	Title of Product	School / Institution
1.	SOCIAL IMPACT REPORTING ASSESSMENT SYSTEM (SIRAS)	ACCOUNTING RESEARCH INSTITUTE, UNIVERSITI TEKNOLOGI MARA
2.	ECOSID - ECO-ANXIETY SELF-IDENTIFICATION DETECTION	COLLEGE OF ENGINEERING, UNIVERSITI TEKNOLOGI MARA
3.	V2 IR-EDU	ACCOUNTING RESEARCH INSTITUTE, UNIVERSITI TEKNOLOGI MARA
4.	UKF-VKF PRE-SERVICE TEACHER SELECTION FITNESS TEST MANUAL AND VIDEO	INSTITUT PENDIDIKAN GURU MALAYSIA
5.	BIZMART BOOKS AND SUCH STRATEGIC ENTREPRENEURSHIP	UNIVERSITI TEKNOLOGI MARA KELANTAN
6.	INNOVATIVE TGFU APPROACH IN MODIFIED GAME PROJECTS ENHANCES TRAINEE TEACHERS' 6C'S	IPG KAMPUS BAHASA ANTARABANGSA

7.	PROFESSIONAL SKEPTICISM INDICATOR	FACULTY OF ACCOUNTANCY, UNIVERSITI TEKNOLOGI MARA
8.	GREEN BANKING INDEX (GBI)	UITM, PERAK BRANCH & ACCOUNTING RESEARCH INSTITUTE, UNIVERSITI TEKNOLOGI MARA
9.	BIZMART PENDING SUSTAINABLE FOOD RACK	UNIVERSITI TEKNOLOGI MARA KELANTAN

SILVER AWARD

SCIENCE AND TECHNOLOGY

No.	Title of Product	School / Institution
1.	INFOGRAPHICS OF MYELOPROLIFERATIVE NEOPLASMS (MPNS): DEFINITION, CLASSIFICATION, MECHANISMS, AND TRANSFORMATION	UNIVERSITI SULTAN ZAINAL ABIDIN (UNISZA) AND MEDICAL UNIVERSITY (IMU)
2.	INFOGRAPHICS OF HEMATOPOIESIS, GRANULOPOIESIS, ERYTHROPOIESIS, COMBINATION MNEMONICS OF THE NORMAL BLOOD CELLS MATURATION PROCESS AND ITS MATURATION DERANGEMENT IN ACUTE AND CHRONIC LEUKAEMIAS	UNIVERSITI SULTAN ZAINAL ABIDIN (UNISZA) AND MEDICAL UNIVERSITY (IMU)
3.	A SMART ATTENDANCE MONITORING & MANAGEMENT SYSTEM USING BLUETOOTH LOW ENERGY TECHNOLOGY (SAMBLE)	KOLEJ UNIVERSITI POLY-TECH MARA
4.	LAKSAMANA: WATER QUALITY DETECTION SYSTEM USING REAL TIME VISION COMPUTING WITH TRASH COLLECTOR	MALAYSIA-JAPAN INTERNATIONAL INSTITUTE OF TECHNOLOGY, UNIVERSITI TEKNOLOGI MALAYSIA
5.	PERSONAL ZAKAT CALCULATOR MOBILE APPS	KOLEJ UNIVERSITI POLY-TECH MARA

SOCIAL SCIENCE

No.	Title of Product	School / Institution
1.	SECURITY PERCEPTION SYSTEM	UNIVERSITI TEKNOLOGI MARA CAWANGAN KEDAH
2.	RISK MANAGEMENT FRAMEWORK FOR ISLAMIC RELIGIOUS INSTITUTIONS (I-R2MF)	ACCOUNTING RESEARCH INSTITUTE / FACULTY OF ACCOUNTANCY (UNIVERSITI TEKNOLOGI MARA) & FACULTY OF MANAGEMENT & MUAMALAH, KOLEJ UNIVERSITI ISLAM ANTARABANGSA SELANGOR (KUIS)

BRONZE AWARD

SCIENCE AND TECHNOLOGY

No.	Title of Product	School / Institution
1.	A HIRARC SYSTEM FOR HAZARD IDENTIFICATION, SAFETY & RISKS ASSESSMENT: DESIGN AND IMPLEMENTATION	KOLEJ UNIVERSITI POLY-TECH MARA

SOCIAL SCIENCE

No.	Title of Product	School / Institution
1.	UNMASKING THE PANDEMIC'S IMPACT ON FACEMASKS WASTE DISPOSAL IN MALAYSIA	FACULTY OF LAW, UNIVERSITI TEKNOLOGI MARA