

UMS wins 4 gold and 2 silver medals at Itex

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KUALA LUMPUR: Universiti Malaysia Sabah (UMS) researchers won four gold and two silver medals at the recent International Invention, Innovation & Technology Exhibition (Itex) 2019.

The medals were obtained through the participation of six researchers at the exhibition held at the Kuala Lumpur Convention Center (KLCC), here.

Researchers who received the gold medals were Prof Madya Dr Rayner Alfred from computerised and informative faculty (FKI) through his innovation titled "RTFaceDeep: A Real Time Multiple Faces Recognition for Video Surveillance Using a Deep Learning Architecture".

From the same faculty, the second gold medal was obtained by Prof Madya Dr Ng Giap Weng with his innovation "De-ColourAR: An Augmented Reality Coloring Book for UMS Aquarium and Marine Museum".

The other gold medal recipients are UMS Biotechnology Research Institute's Prof Madya Dr Md Shafiquzzaman Siddiquee and Dr Chee Fuei Pien from the Fac-

ulty of Science and Natural Resources (FSSA) for "Alphamate: Pet Food As A Solution for Food Wastes Management in Kota Kinabalu Prison Center, Sabah, Malaysia" and "Airmate (TM): Integrated Real Time Particulate Matter Measuring Instrument for Micro Environment Monitoring", respectively.

Meanwhile, Prof Madya Md Shafiquzzaman also achieved success when his research "Trichogreen (TM): Biofungicide Formulated from Food Waste" received the silver medal.

Another silver medal recipient was from FKI, Prof Madya Dr Ng Giap Weng, through the innovation entitled "An Interactive Augmented Reality Smart e-learning System on Technical Vocational and Training (TVET) in Malaysia using Augmented Reality".

The event is an annual exhibition organised by the Malaysian Invention and Design Society (Minds) featuring over 1,000 inventions from various universities, corporate bodies and individuals in Asia including Australia, Korea and Taiwan



The award recipients in a group photo.