

# PAMERAN MALAYSIA TECHNOLOGY EXPO 2010

Universiti Malaysia Perlis (UniMAP) telah mencatatkan kejayaan membanggakan pada Pameran Malaysia Technology Expo(MTE) 2010 yang berlangsung di Putra World Trade Centre (PWTC) baru-baru ini. Setelah dijalankan proses pemilihan sewaktu ekspo rekacipta & pameran penyelidikan UniMAP pada awal Januari 2010, kali ini UniMAP telah menghantar sebanyak 27 penyertaan berbanding hanya 20 pada tahun sebelumnya.

Pada tahun ini, sebanyak 486 produk berjaya dikumpulkan di bawah satu bumbung dan merupakan bilangan penyertaan yang

tertinggi sepanjang pertandingan ini diadakan. Daripada 27 penyertaan, UniMAP telah berjaya memenangi 22 pingat iaitu dua emas, lapan perak dan 12 gangsa.

Kedua-dua pingat emas yang berjaya dimenangi telah disumbangkan oleh penyelidik dari Pusat Pengajian Kejuruteraan Sistem Elektrik iaitu Prof. Dr. Ismail Daut dengan produk Photovoltaic and Wind Power Hybrid System Using Smart Relay dan En. Rosnazri Ali bagi produk Universal Power Switching Generator.

## **ROSNAZRI ALI**

- Prof. Dr. Ismail Daut
- Tunku Muhd Nizar Tunku Mansur
- Abdul Rahim Abdul Razak
- Pungut Ibrahim

*Universal Power Switching Generator*

**Emas**

## **PROF. DR. ISMAIL DAUT**

- Prof. Madya Merdang Sembiring
- Muhammad Irwanto
- Surya Hardi
- Noor Syafawati Ahmad
- Saidatul Shema Saad
- Shatri Champakeow A/L Eh Bon
- Mohd. Irwan Yusoff

*Photovoltaic and Wind Power Hybrid System Using Smart Relay*

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## **DR. SUPRI A. GHANI**

- Dr. Ir. Salmah
- Dr. Ir. Suryadiansyah
- Tan Soo Jin
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*Nano Carbon White From Eggshell As A Conductive Polymer*

**Perak**

## **PROF. MADYA DR. PAULRAJ M P**

- Prof. Dr. Sazali Yaacob
- Prof. Madya Dr. Abdul Hamid Adom
- Hema C R
- Sathees Kumar
- Nataraj
- Divakar Purushothaman
- Erdy Sulino Muslim Tan

*Voiceless Voice: An Intelligent Communication System for Physically Retarded Communities*

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## **PROF. MADYA DR. PAULRAJ M P**

- Prof. Sazali Yaacob
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*An Intelligent Non Destructive Damage Detection System*

**Gangsa**

## **PROF. DR. UDA HASHIM**

- Nur Syuhada Md. Desa
- Design and fabrication of n-ISFET using Si3N4 / SiO2 Structures for Ph measurement*

**Perak**

## **SHAYFULL ZAMREE ABD. RAHIM**

- Mohd Sazli Saad
- Mohd Azaman Md Deros
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- Muhammad Khairy Md. Naim
- Radhwan Husin
- Nur Illa Binti Idris
- Muhammad Shafiq Mustaffa

*Portable Paddy Dehusking Machine*

**Perak**

## **DR. HAZRY DESA**

- Mohd Sofian Mohammad Rosbi
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## **PROF. DR. SAN MYINT**

- Dr. Khariel Rafezi Ahmad
  - Faizul Che Pa
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- Recycling Of Use Deep\_ Preparation Of Bio Diesel From Used Deep\_ Fried\_Oil*

**Perak**

## **ROHANI S. MOHAMED FAROOK**

- Zulkifli Hussin
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*Embedded Jawi Script Generator*

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## **PROF. DR. UDA HASHIM**

*Edge Transfer Lithography For Nano Electronics Applications*

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## **HEMA C. R.**

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  - Ahmad Zulfadli Musa
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- An Intelligent Bimodal Rehabilitative Device for the Voice and Movement Impaired using Brain Signals*

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- Ahmad Faizal Salleh
- Prof. Dr. Sazali Yaacob
- Dr. Khaled Helmy

*SMART PIAD (Powered Inhaler)*

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*Trolley*

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