



UNIVERSITI TEKNIKA MALAYSIA MELAKA

اونيوٲرسٲٲ مالٲسيا ملاك
UNIVERSITI TEKNIKA MALAYSIA MELAKA

UTeM



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

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UNIVERSITI TEKNIKAL MALAYSIA MELAKA



UNIVERSITI TEKNOLOGI MALAYSIA MELAKA





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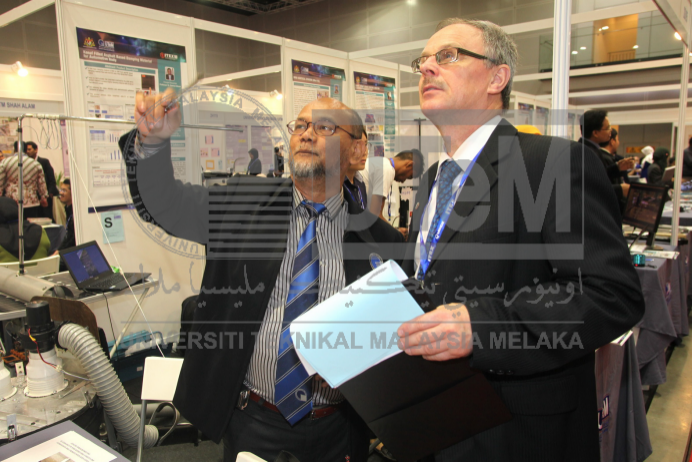




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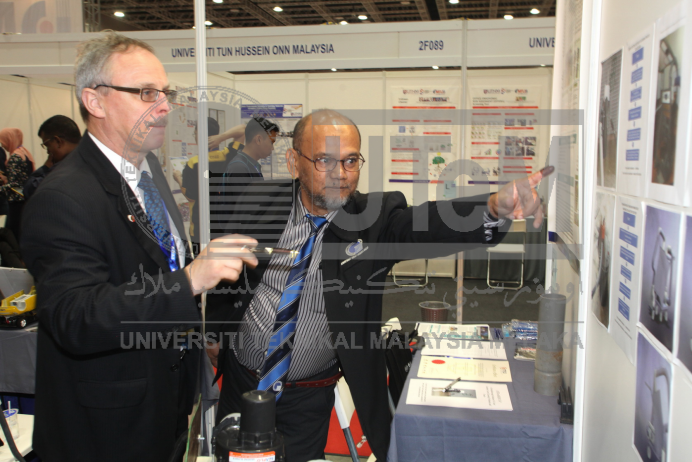


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UNIVERSITI TEKNIKAL MALAYSIA MELAKA



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UNIVERSITI TUN HUSSEIN ONN MALAYSIA

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UNIVERSITI

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



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UNIVERSITI KUALA LUMPUR (UKL)

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UNIVERSITI KUALA LUMPUR

Informasi

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اوپن کرسٹی ٹیکنیکل ملایا
UNIVERSITI TEKNIKAL MALAYSIA MELAKA



UNIVERSITI TEKNIKAL MALAYSIA MELAKA (UTeM)

ZP152

UNIVERSITI KUALA LUMPUR (UNKL)

MMU
UNIVERSITI MULTIMEDIA

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

UNIVERSITI TEKNIKAL MALAYSIA MELAKA

2G105

UNIVERSITI TEKNIKAL MALAYSIA MELAKA

2G105

UNIVERSITI TEKNIKAL MALAYSIA MELAKA

2P151



ONLINE PEER-TO-PEER COLLABORATIVE LEARNING (OPAL)

TECHNOLOGY AND TRAINING CAN HELP YOU IN SOLVING THE PROBLEM

New Volunteer WOULD HELP AND ANY

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



CrowdVolunteer

"ANYONE COULD HELP YOU AT ANYTIME AND ANYWHERE."

What CrowdVolunteer (Crowd) provides?

- REAL-TIME CROWD
- QUICK GET APPROVAL
- DISSEMINATE INFORMATION
- CAPABLE TO FIND VOLUNTEERS
- TO AUTOMATE



COLLABORATION WITH



SEKOLAH TEKNIK

UNIVERSITI TEKNIKAL MALAYSIA MELAKA

اویور سیتی نیکی کے لیے



Informational posters on the wall, including one with the text "KEMENTERIAN TEKNOLOGI DIGITAL DAN KEKAWAHLAN BERTEKNOLOGI" and another with "UTAM".

Exhibition booth header with the text "BAHAGIAN KEMAHIRAN DAN TEKNIK MARA" and the booth number "2H117".

Exhibition desk with a computer monitor displaying "Application Features" and a keyboard. A small circular sign on the desk reads "UTAM".

UNIVERSITI TEKNIKAL MALAYSIA SELATAN



BAHAGIAN KEMAHIRAN DAN TEKNIKA

AL MARA

تکنیک ملایسہ
UNIVERSITI TEKNIKAL MALAYSIYA



Tel: 06-331 8061 / 8778 / 8245
 Fax: 06-331 8075
 Mobile: 016 634 1401
 Email: w@utemex.mlu.my

Novelty/Inventiveness

Areas of Focus

- Profitability**
 - Strategically choosing crops and markets
 - Good agricultural practices for high-yield production
 - Higher income for farmers, especially in rural areas
- Efficiency**
 - Reduce access to information
 - Improving the quality of services and the speed of services delivery by the authorities
 - Reduce the crop/management cost
- Sustainability**
 - Enable agriculture start-ups
 - Managing social, financial, and economic aspects of farm management
 - Recording, accounting, and reporting
 - Profitability

Commercialization Potential

Using the developed system, the problem of food security can be monitored by the government if it is used extensively. This is because important information such as crop yield estimates can be provided through the information that farmers have provided through this system. This can have a great impact on the increase in food prices in the future.

This application can be seen to provide benefits in the development of information systems and some software tools developed for the use of farmers. It will be an important guide in providing more technology in agriculture that will scale the country's economy in the future.

Then developed applications will appeal to youths to venture into agriculture because they can learn more about farming techniques and management online via their smartphones. In addition, the use of social media that supports the activities of youth agribusiness will cause the industry to grow and become popular.

Industrial Collaboration



Jabatan Pertanian Melaka

Publication

- MyGAP Opportunity for Sustainable Agriculture Economy Development: Are Malaysian Smallholders Ready? International Conference on Religion, Society, Culture, and Community Empowerment (ICOMIN 2017), Universitas Muhammadiyah Yogyakarta (UMY), 20-21 July 2017.
4. LHWATAN PERTANIAN based on QR code application, PD 2017.
- MyGAP Opportunity for Sustainable Agriculture Economy Development, Jermal Pertanian (JPM) 2018



مليسيا ملاك
 UNIVERSITI TEKNIKAL MALAYSIA MELAKA

Pioneer, Always Ahead

GC D AWARD
 Best site

UTeMEX





AGRI 4.0: Improving Agriculture Management Through Farmer Experience Using Smart Agriculture Mobile Application

LADANG 2

2014

UTeM GOLD

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