



MUCET 2021

12th MALAYSIAN TECHNICAL UNIVERSITIES CONFERENCE ON ENGINEERING AND TECHNOLOGY



BEST PAPER AWARD Certificate

BEST PAPER AWARD
MUCET 2021

Z.I. ZULKIFLI
(Universiti Tun Hussein Onn Malaysia)
Instructional Design & Development
for Computer Aided Design
Programming through Problem-Based
Learning

Z.I. ZULKIFLI S.C. JOHNSON LIM
UNIVERSITI TUN HUSSEIN ONN MALAYSIA

This certificate has been awarded to you for your outstanding paper on
**Instructional Design & Development for Computer Aided Design
Programming through Problem-Based Learning**

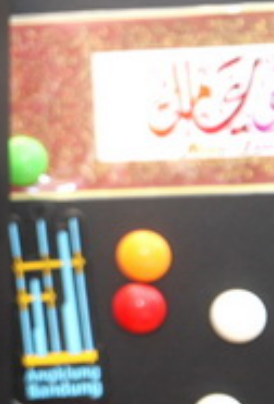


Organized by
UNIVERSITI TEKNIKAL MALAYSIA MELAKA



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

Handwritten notes on a pink sticky note, including the name 'Z.I. ZULKIFLI' and other details.





اوتومرستي تيكنيكل مليسيا ملاك
UNIVERSITI TEKNIKAL MALAYSIA MELAKA



اونيورسيتي تېكنيكل مليسيا ملاك
UNIVERSITI TEKNIKAL MALAYSIA MELAKA



UNIVERSITI TEKNIKAL MALAYSIA MELAKA
UNIVERSITI TEKNIKAL MALAYSIA MELAKA



UTeM

اونيورسيتي تېكنيكل مليسيا

UNIVERSITI TEKNIKAL MALAYSIA MELAKA

1812
1811



UTEM

اوتونومي تكنولوجي ملسيا ملاك

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



اونيورسيتي تنيك ماليزيا
UNIVERSITI TEKNIKAL MALAYSIA MELAKA



UTeM

اوبنوم سببي تيكنيكل
UNIVERSITI TEKNIKAL MALAYSIA MELAKA



اونیورسیتی تکنیکل ملیسا ملاک
UNIVERSITI TEKNIKAL MALAYSIA MELAKA



UTM

اونیورسیتی تکنیکل ملیسا ملاک

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



اوتيم
UNIVERSITI TEKNIKAL MALAYSIA MELAKA



UTEM

وننور سستی تبحرینک
UNIVERSITI TEKNIKAL MALAYSIA MELAKA

MUCET 2021
UNIVERSITI TEKNOLOGI MALAYSIA
Sustainable Engineering & Technology Towards IR 4.0

Conference Topic
 Sustainable Engineering & Technology Towards IR 4.0

14-16 NOVEMBER 2021

ONLINE CONFERENCE

ACADEMIC SPONSORS

CONFERENCE VENUE

CONFERENCE FOR ALL

CONTACT US

REGISTER NOW

UNIVERSITI TEKNOLOGI MALAYSIA

MUCET 2021
UNIVERSITI TEKNOLOGI MALAYSIA
Sustainable Engineering & Technology Towards IR 4.0

Conference Topic
 Sustainable Engineering & Technology Towards IR 4.0

14-16 NOVEMBER 2021

ONLINE CONFERENCE

ACADEMIC SPONSORS

CONFERENCE VENUE

CONFERENCE FOR ALL

CONTACT US

REGISTER NOW

UNIVERSITI TEKNOLOGI MALAYSIA





UNIVERSITI TEKNIKAL MALAYSIA MELAKA



MUCET 2021
Sustainable Engineering & Technology Towards IR 4.0
Conference Topics:
16-18 NOVEMBER 2021
ONLINE CONFERENCE
KEYNOTE SPEAKERS
1 CPO-HOUR FOR SEM
8 CPO-HOUR FOR MOU
1 PMU-20 MUCET 2021

MUCET 2021
Sustainable Engineering & Technology Towards IR 4.0
Conference Topics:
16-18 NOVEMBER 2021
ONLINE CONFERENCE
KEYNOTE SPEAKERS
1 CPO-HOUR FOR SEM
8 CPO-HOUR FOR MOU
1 PMU-20 MUCET 2021

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



UNIVERSITI TEKNIKAL MALAYSIA MELAKA



MUCET 2021
SUSTAINABLE ENGINEERING & TECHNOLOGY TOWARDS IR 4.0
CONFERENCE TOPICS:
Sustainable Manufacturing Engineering
Mechatronics & Mechatronics Engineering
Artificial Intelligence
Smart Manufacturing & Industry 4.0
Industrial Engineering
Production & Manufacturing
Production & Manufacturing Technology (PMT)
Production & Manufacturing Technology (PMT)
Production & Manufacturing Technology (PMT)
Production & Manufacturing Technology (PMT)
Production & Manufacturing Technology (PMT)
16-18 NOVEMBER 2021
ONLINE CONFERENCE
KEYNOTE SPEAKERS:
1 CPO HOUR FOR BEM
9 CPO HOURS FOR AMSC
FOR MORE INFO VISIT: www.utmsc.net

MUCET 2021
SUSTAINABLE ENGINEERING & TECHNOLOGY TOWARDS IR 4.0
CONFERENCE TOPICS:
Sustainable Manufacturing Engineering
Mechatronics & Mechatronics Engineering
Artificial Intelligence
Smart Manufacturing & Industry 4.0
Industrial Engineering
Production & Manufacturing
Production & Manufacturing Technology (PMT)
Production & Manufacturing Technology (PMT)
Production & Manufacturing Technology (PMT)
Production & Manufacturing Technology (PMT)
Production & Manufacturing Technology (PMT)
16-18 NOVEMBER 2021
ONLINE CONFERENCE
KEYNOTE SPEAKERS:
1 CPO HOUR FOR BEM
9 CPO HOURS FOR AMSC
FOR MORE INFO VISIT: www.utmsc.net

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



MUCET 2021

BEST PAPER AWARDS
K.A. MUSTAPHA
(Universiti Teknikal Malaysia Melaka)
Development of Small Scale Wind Tunnel for Flow Visualization and Thermal Fluid Experiments

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



MUCET2021

**IET
BEST PAPER
AWARD**

M.K. AHMAD

(Universiti Tun Hussein Onn Malaysia)
Morphology and Structural Properties
of Titanium Dioxide Nanorods Array
Prepared via Hydrothermal Method
with Various Amount of Precursor



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

مسجد سيدنا ابو بكر
MASJID SAYYIDINA ABU BAKAR



UNIVERSITI TEKNIKAL MALAYSIA MELAKA