



18 July 2018 | Main Campus, UTeM

Co-Organized by: FKP Faculty of Manufacturing Engineering CRIM

IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018
Bridging University And Industries Through Research

Industrial Dialogue

Industrial 4.0: Building the Ecosystem for Manufacturing Sustainability

PANEL

- i. Hamshulizam bin Dahman (S&P) Group Leader for Exterior Group, PROTON
- ii. Azura hinti Azahar (Pr) Company Sdn Bhd (MRCSP) Ki (Melaka) Sdn. Bhd

Industrial Research Sharing Session

PANEL

- i. Dr. Se Sian Meng (S&P) Manager, San Miguel Yamamura Plastic (M) Bhd.)
- ii. Mr. R. Parameshwaran Rasi (S&P) Manager, Infineon Technology Asia
- iii. Mr. Miaoan Wang (S&P) Metrology Solutions/Pr
- iv. Ir. Ajat S (S&P) Measuring Machin
- Ur, Universitas



UNIVERSITI TEKNIKAL MALAYSIA MELAKA



IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018
Bridging University And Industries Through Research

18 July 2018 | Main Campus, UTeM

Co-Organized by: FKP Faculty of Manufacturing Engineering CRIM

Industrial Dialogue

Industrial 4.0: Building the Ecosystem for Manufacturing Sustainability

PANEL

- Dr. Abdulhazim bin Dahman (Staff Engineer, Proton)
- Mr. P. Parameshwaran Ras...
- Mr. Miaoan Wang...
- Mr. Ir. Ajat Sudrajat...

Industrial Research Sharing Session

PANEL

- i. Dr. Se Sian Meng
- Mr. P. Parameshwaran Ras...
- Mr. Miaoan Wang
- Mr. Ir. Ajat Sudrajat



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018

Bridging University And Industries Through Research



18 July 2018 | Main Campus, UTeM

Co-Organized by:   

Industrial Dialogue

Industrial 4.0: Building the Ecosystem for Manufacturing Sustainability

PANEL

- i. Mr. Shamshulizam [Name] (Staff Engineer and Group Leader for [Name] Group, PROTON)
- ii. Mrs. [Name] (Principal Engineer, Malaysia [Name] (MRCSEB))
- iii. [Name] (Director of Factory [Name] Bhd.)

Industrial Research Sharing Session

PANEL

- Dr. Se Sian Meng (Technical Manager, [Name] Yamaura Plastic Films Sdn. Bhd.)
- [Name] (Product Manager, [Name] Technology Asia Pacific)
- [Name] (Product Manager, [Name] (Shanghai))
- [Name] (Product Manager, [Name] -Jakarta)

IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018
Building University And Industries Partnership

Main Campus, UTM

10th - 11th

Industrial Dialogue

Industrial 4.0: Building the Economy
Manufacturing Sustainability

Panel

I. Mr. Shamsul Razam bin Daud

(Staff Engineer and Group Leader for External

II. Mrs. Azura Binti Abdullah

Senior Engineer, Malaysian Ministry of

III. Mr. Leo Goh

Director of Factory Integration, MAM

Industrial Research Sharing Session

Panel

IV. Mr. Wong

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

Senior Lecturer, Faculty of Mechanical Engineering, UTM

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018
Bridging University And Industries Through Research

Main Campus, UTAM

Industrial Dialogue Industrial 4.0: Building the Ecosystem for Manufacturing Sustainability

PANEL

- i. Mr. Shamshulizam bin Dahman
Staff Engineer and Group Leader for Exterior Gro
- ii. Mrs. Azura binti Azahar
Senior Engineer, Malaysian Refining Co
- iii. Ms Loo Guan
Director of Factory Integration, Infine



UNIVERSITI TEKNIKAL MALAYSIA MELAKA



اوتیور سیتی
کلیسینیا مالایا

IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018
Bridging University And Industries Through Research

18 July 2018

UTeM

Industrial Dialogue

Industrial 4.0: Building the Ecosystem for Manufacturing Sustainability

PANEL

- i. Mr. Shamsulizam bin Dahman
(Staff Engineer and Group Leader for Exterior Group, PROTON)
- ii. Mrs. Azura binti Azahar
Senior Engineer, Malaysian Refining Co.
- iii. Ms Loo Guan
Director of Factory Integration, Infineon



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018
Bridging University And Industries Through Research

Main Campus, UTeM

Industrial Dialogue

Industrial 4.0: Building the Ecosystem for
Manufacturing Sustainability

PANEL

- i. Mr. Shamshulizam bin Dahm
(Staff Engineer and Group Leader for Exterior)
- ii. Mrs. Azura binti Azhar
(Senior Engineer, Malaysian Refining Co.)
- iii. Ms Loo Guan
(Director of Factory Integration, Infineon)

Industrial Research Sharing Session

Panel

Meng

ura Plastic Films Sdn.

aran Rasiah

ngg Asia Pacific

ct Manag

anghai)

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018
Bridging University And Industries Through Research
18 July 2018 | Main Campus, UTeM



Industrial Dialogue Industrial 4.0: Building the Ecosystem Manufacturing Sustainability

PANEL

- i. Mr. Shamsulizam bin Dahman
(Staff Engineer and Group Leader for Exterior Gr...)
- ii. Mrs. Azura binti Azah
Engineer, Malaysian Refining Co...
- iii. Ms Loo Geay
Director of Factory Integration, Inf...

Industrial Research Sharing Session

PANEL

- i. Dr. Se Sian Meng
Manager, San Miguel Yacumura Plastic Films Sdn. (hd.)
- ii. Mr. R. Parameshwaran Rasiah
Project M... (Quality Asia Pacific)
- iii. ...
Project Manager
(Singapore)



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

اوتيوبر سيميستي
كل ميسيا مل

IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018
Bridging University And Industries Through Research



Main Campus, UTeM

Industrial Dialogue

Industrial 4.0: Building the Ecosystem for Manufacturing Sustainability

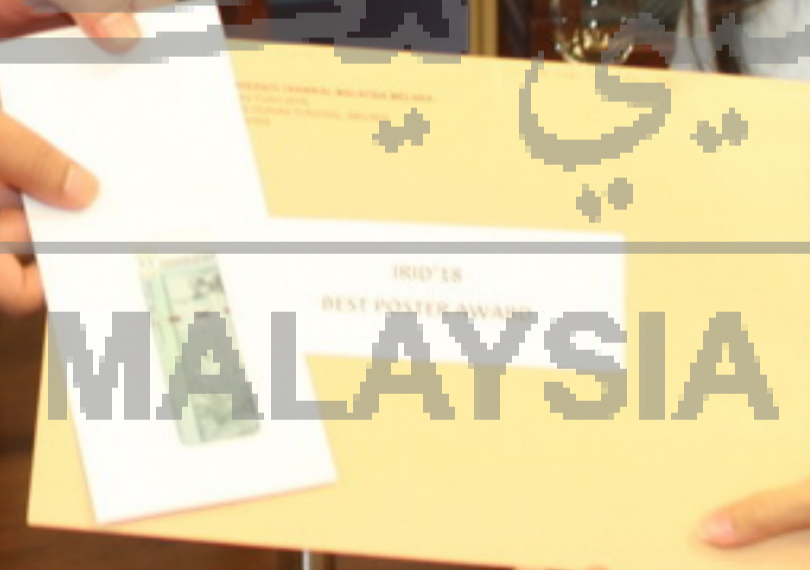
PANEL

- i. Mr. Shamshulizam bin Dahman
(Staff Engineer and Group Leader for Exterior Group)
- ii. Mrs. Azura binti Azahar
(Senior Engineer, Malaysian Refining Company)
- iii. Ms Loo Guan
(Director of Factory Integration, Infineon)

Industrial Research Sharing Session

- Meng
(Mura Plastic Films Sdn. Bhd.)
- Rasiah
(Technology Asia Pacific)
- Product Manager,
(Shanghai)
- (Kuala Lumpur)

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018

Bridging University And Industries Through Research

18 J

in Campus, UTeM

Industrial Dialogue

Industrial 4.0: Building the Ecosystem for Manufacturing Sustainability

PANEL

i. Mr. Shamshulizam bin Dahman

(Staff Engineer and Group Leader for Exterior Group, PR)

ii. Mrs. Azura binti Azahar

Senior Engineer, Malaysian Refining Co.

iii. Ms Loo Guan

Director of Factory Integration, Infin

Research Sharing Session

(Plastic Films Sdn. Bhd.)

Asiaiah

(Asia Pacific)

Product Manager,

(Banghal)

(Marta)

UNIVERSITI TEKNIKAL MALAYSIA MELAKA

اونیورسیتی تیکنیکل مالیزیہ

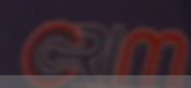
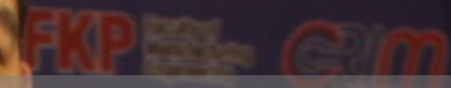
IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018

Bridging University And Industries Through Research



Main Campus, UTeM



Industrial Dialogue

Industrial 4.0: Building the Ecosystem for Manufacturing Sustainability

PANEL

- i. Mr. Shamshulizam bin Dahman
(Staff Engineer and Group Leader for Exterior Group, F&M)
- ii. Mrs. Azura binti Azahar
(Senior Engineer, Malaysian Refining Co.)
- iii. Ms Leo Guan
(Director of Factory Integration, Infineon)

Industrial Research Sharing Session

PANEL

- ii. Alan Meng
(Mitsumura Plastic Films Sdn. Bhd.)
- iii. Shwaraan Rasiah
(Technology Asia Pacific)
- iv. (Product Manager, Shanghai)
- v. (Karta)



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018
Bridging University And Industry Through Research

18

Main Campus, UTeM

Industrial Dialogue

Industrial 4.0: Building the Ecosystem for Manufacturing Sustainability

PANEL

- i. Mr. Shamshulizam bin Dahman
(Staff Engineer and Group Leader for Exterior Group, PPR)
- ii. Mrs. Azura binti Azahar
(Senior Engineer, Malaysian Refining)
- iii. Ms Loo Guan
(Director of Factory Integration, Infineon)

Research Sharing Session



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018

Bridging University And Industries Through Research

18 July

Campus, UTeM

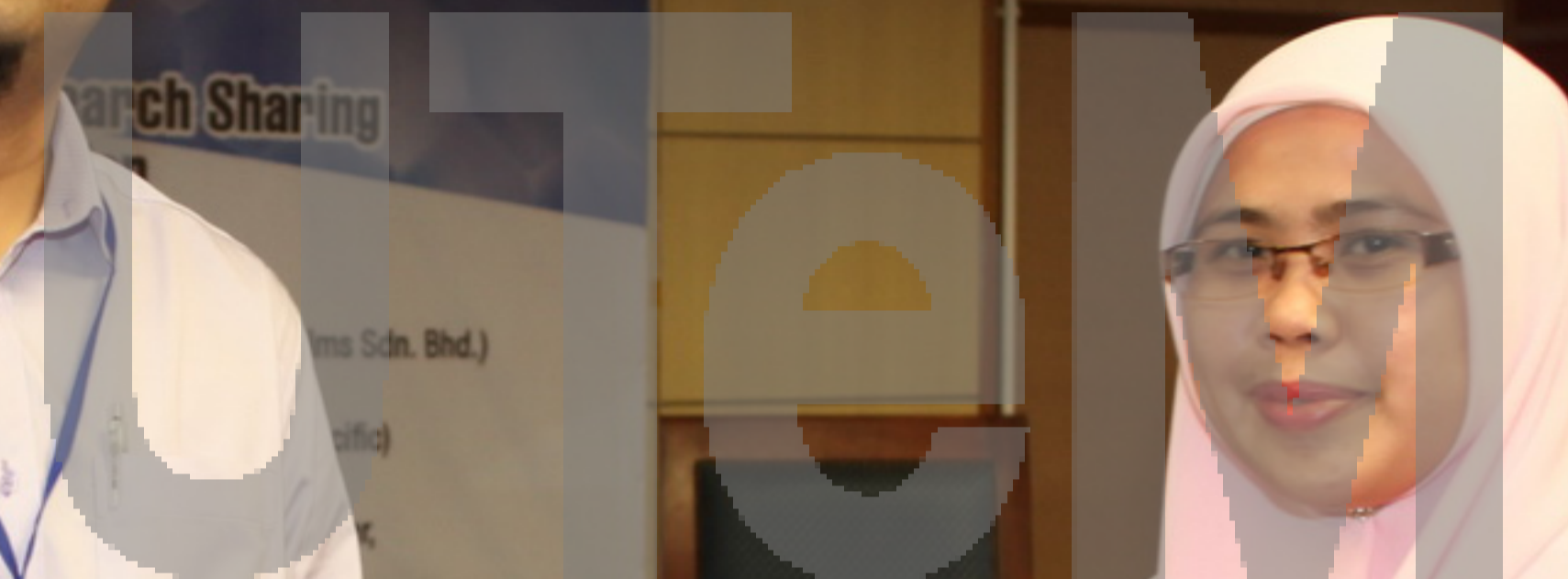


Industrial Dialogue

Industrial 4.0: Building the Ecosystem for Manufacturing Sustainability

PANEL

- i. Mr. Shamshulzam bin Dahman
(Staff Engineer and Group Leader for Exterior Group, PROTON)
- ii. Mrs. Azura binti Azahar
(Senior Engineer, Malaysian Refining & Petrochemicals)
- iii. Ms Loo Guan
(Director of Factory Integration, Infineon)



UNIVERSITI TEKNIKAL MALAYSIA MELAKA



IRID'18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE

Bridging University And Industry Through Research

18 July 2018 | Main Campus, UTeM



Co-Organized by: FKP, GUM

Industrial Dialogue

Industrial 4.0: Building the
Manufacturing

- i. Mr. Shamsul
- (Staff Engineer and Group
- ii. Mrs.
- Engineer, Malaysia
- iii.
- Director of Factory Int

Industrial Research Show

Session

PANEL

- i. Dr. Se Sian Meng
- ger, San Miguel Yamamura
- ii. Mr. R. Parameshwar



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

اخبار سي تي

IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018 | Main Campus, UTeM

Bridging University And Industries Through Research

UTeM AMC FKP G.M

Industrial Dialogue

Industrial 4.0: Building the Ecosystem for Manufacturing Sustainability

- PANEL
- i. Mr. Shamshulizam bin Da...
 - (Staff Engineer and Group Leader for Ext...
 - ii. Mrs. Azura binti Az...
 - Engineer, Malaysian Refining Co...
 - iii. Ms Loo Guan...
 - Director of Factory Integration, Infineo...

Industrial Research Sharing Session

- PANEL
- Se Sian Meng
 - Chief Yamamura Plastic Films Sdn. Bhd.)
 - Arumeshwaran Rasiah
 - Product Manager, (Singapore)



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE
Bridging University And Industries Through



3 July 2018 | Main Campus, UTeM

Co-Organized by: FKP, C.M

Industrial Dialogue

Industrial 4.0: Building the Eco-Industrial
Manufacturing Sustainable

PANEL

- i. Mr. Shamshulizam
(Staff Engineer and Group Leader)
- ii. Mrs. Azura b
Engineer, Malaysian Refin
- iii. Ms Leo G
or of Factory Integration, In

Industrial Research Sharing Session

PANEL

- i. Dr. Se Sian Meng
(Manager, San Miguel Yamamura Plastic Films Sdn. Bhd.)
- ii. Mr. R. Parameshwaran Rasiyah
(Product Manager, Asia Pacific)
- iii. Mr. R. Parameshwaran Rasiyah
(Product Manager, Shanghai)



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

IRID '18

INNOVATIVE RESEARCH AND INDUSTRIAL DIALOGUE 2018
Bridging University And Industries Through Research



2018 | Main Campus, UTM

PAPER C.M

Industrial Dialogue

**Industrial 4.0: Building the Ecosystem for
Manufacturing Sustainability**

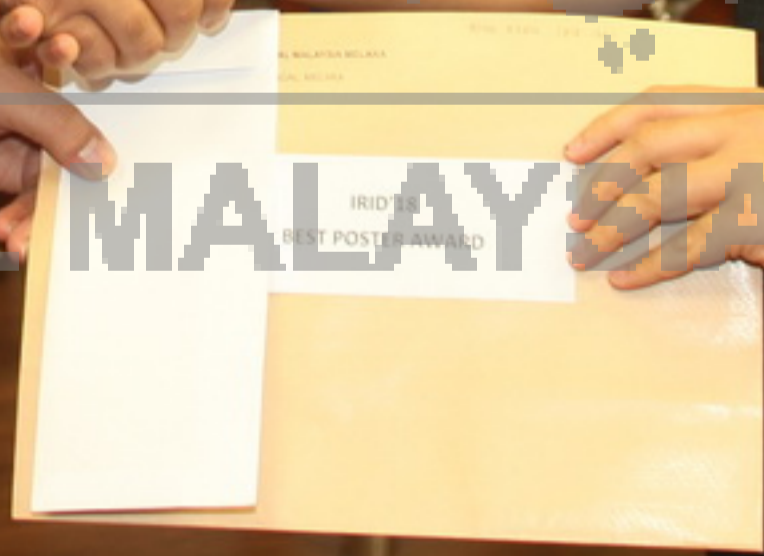
PANEL

- i. Mr. Shamsulizam bin Dahma
(Staff Engineer and Group Leader for Exterior)
- ii. Mrs. Axura binti Azahar
Engineer, Malaysian Refining Co
- iii. Ms Lee Guan
Director of Factory Integration, Infineon

Industrial Research Sharing Session

PANEL

- Dr. Sian Meng
(General Manager, Yonamura Plastic Films Sdn. Bhd.)
- Dr. Anwarul Karim
(General Manager, Asia Pacific)
- Dr. ...
(Manager, ...)



UNIVERSITI TEKNIKAL MALAYSIA MELAKA

اوپنور سیتی



UNIVERSITI TEKNIKAL MALAYSIA

اينورسيتي تېكنيكي ماليزيا ملاك

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



ويؤمّر سبني بحكم من ميسير ملاك

UNIVERSITI TEKNIKAL MALAYSIA MELAKA



Durian Tunggal, Melaka
SELAMAT DATANG
PUSAT PENGAJIAN SISWAZAH
Centre For Graduate Studies
utm.edu.my



اهيونيورسي تيكنيكل مالايسيا ملاك
UNIVERSITI TEKNIKAL MALAYSIA MELAKA