FACILITATOR
Dr Zahari Taha is a Chartered Engineer (UK), Member of the Institution of Engineering Designers (UK), Fellow Academy Sciences Malaysia, and Fellow and Board Member of Asia Pacific Industrial Engineering and Management Society. He was formerly the Dean and Professor at the Faculty of Engineering, Universiti Malaya and Faculty of Manufacturing Engineering, Universiti Malaysia Pahang. He has more than 30 years of experience in education, research and development in machine learning, automation and robotics, and simulation and modelling. Dr Zahari has published over 300 papers and graduated over 100 PhD and Masters candidates. He has produced numerous software and hardware solutions for industry and universities.

WHO SHOULD ATTEND
Small and medium-size industries who want to have basic knowledge of what defines smart manufacturing and industry 4.0. It will also appeal to others especially industrial practitioners who need to refresh on current practices.

OBJECTIVES
- To give an understanding of how simulation software works and the processes involved in simulation projects
- To be able to collect and analyse the data required for a simulation model
- To be able to perform simulation experiments, analyse the results and draw conclusions

CONTENTS
- Introduction to Simulation: What, Why and When
- Inside Simulation Software
- The Modelling Process
- Development of the Conceptual Model
- Data Collection and Analysis
- Model Coding
- Experimentation
- Implementation
- Hands-on session

*Please bring your own laptop

IN-HOUSE TRAINING AVAILABLE

ADMINISTRATIVE DETAILS
Date: April 17, 2019
Time: 9.00 am – 5.00 pm
Venue: Royale Chulan Damansara Hotel
2, Jalan PJU 7/3, Mutiara Damansara
47810 Petaling Jaya Selangor Darul Ehsan
Fees: FMM Members: RM742 per participant
      (inclusive of 6% Service Tax)
      Non-Members: RM1060 per participant
      (inclusive of 6% Service Tax)

Fees include course materials, Certificate of Attendance, lunch and refreshments

Registration is on a first-come first-served basis. Cheques made in favour of the “FMM Institute” should be forwarded one week before the commencement of the programme. Completed registration form, that is faxed, mailed or e-mailed to FMM Institute, would be deemed as confirmed.

All cancellations must be made in writing. There will be no charge for cancellation received 14 or more working days before the start of the programme. Cancellation received 7 – 14 working days before the start of the programme is subject to a cancellation fee of 50% of the course fees. Cancellation received 6 working days and below before the start of the programme is subject to a cancellation fee of 100% of the course fees. If the participant fails to attend the programme, the full course fees are payable. However, replacement can be accepted at no additional cost.

The FMM Institute reserves the right to change the facilitator, reschedule or cancel the programme and all efforts will be taken to inform participants of the changes. Should the programme be cancelled or postponed, FMM Institute is not responsible for covering airfare, hotel or other travel costs incurred by the participants.

For further enquiries, please contact:
Siti Nazihah / Azrini
FMM Institute
Tel: 03-62867200 Fax: 03-62776712
Email: training@fmm.org.my
Dear Madam,
Please register the following participant(s) for the above programme:

(To be completed in BLOCK LETTERS)

1. Name    Designation    E-mail

   Nationality    IC No.

2. Name    Designation    E-mail

   Nationality    IC No.

3. Name    Designation    E-mail

   Nationality    IC No.

(If space is insufficient, please attach a separate list)

Enclosed cheque/bank draft No. __________________________ for RM ________________

being payment for ________________ participant(s) made in favour of the "FMM Institute".

Submitted by:

Name: ____________________________________________

Designation: ______________________________________ E-mail: __________________

Company: ______________________________________ FMM Membership No.: __________

Address: ______________________________________

Tel No.: __________________ Fax No.: __________________ Date: ______________

My Corporate Identity No.: __________________________