

Tentative conference agenda & speakers

intelligent manufacturing

KUALA LUMPUR

Conference Day 1, 10 July 2024 (Wednesday)

09:15 - 09:30 Opening Remark

The Digital Transition Towards Sustainable Manufacturing

09:30 - 10:00 Digital Transition Towards Sustainable Manufacturing

10:00 - 10:30 ESG in Manufacturing and Supply Chain

10:30 - 11:00 How Digitalisation Supports Sustainable Manufacturing

~ Coffee Break ~

11:15 - 11:45 Developing a Culture for Sustainable Manufacturing

11:45 - 12:15 ESG Learnings from the Industry

12:15 - 13:00 Panel Discussion: Sustainability VS Profitability - How to Implement Sustainable Manufacturing while Maintaining ROI

~ Lunch ~

AI & Operational Technologies

14:00 - 14:20 Swiss Cobot and it's Experience

14:20 - 15:00 Application of AI in Manufacturing with case studies by Microsoft

15:00 - 15:20 AI in Robots and It's Impact on Talents

~ Coffee Break ~

Journey towards sustainable manufacturing

15:35 - 16:05 Sharing Session of Siemens (Topic to be confirmed)

16:05 - 16:25 Success Story: Journey Towards Sustainable Manufacturing (Cobots / AI / Additive Manufacturing-enabled)

16:25 - 17:10 Panel Discussion:

How to Strike the Balance between Digitalisation and Workforce Management to Enhance Productivity and Profitability



Dr Martin Schiesser
Senior Partner –
Head Manufacturing Industries,
Digital Entrepreneur &
Start-up Coach,
Detecon (Schweiz) AG



Dr Ing Dominic Gorecky
Head of Swiss Smart Factory &
Swiss Health Tech Center,
Partner, Executive Board
Member, Switzerland,
Innovation Park Biel/Bienne AG



Raimund Klein
Founder and CEO
International Centre for Industrial
Transformation (INCIT)

Conference Day 2, 11 July 2024 (Thursday)

Smartifying our industrial base for global competitiveness

09:30 - 10:00 Top Benefits of IoT for Manufacturers

10:00 - 10:30 Success Story of Timber Manufacturer

10:30 - 11:00 Sharing Session of MPDV Malaysia (Topic to be confirmed)

~ Coffee Break ~

11:15 - 11:45 Cloud & Data Analytics Paradigm for Manufacturers

11:45 - 12:15 Success Story in Rubber Industry

12:15 - 13:00 Panel Discussion: Lessons Learned from the Journey of Digitalisation

~ Lunch ~



Prof Dr David Romero
Scientific Vice-Chairman,
World Manufacturing Foundation
and Professor of Advanced
Manufacturing, Tecnológico de
Monterrey, Mexico

New Business Models Today

14:00 - 14:30 New Business Models for Manufacturers

14:30 - 15:00 Digital Supply Chains & Suppliers 4.0 in Today's Business Model

15:00 - 15:30 Digital Transformation KPIs and Metrics to Track

~ Coffee Break ~

15:45 - 16:30 Case Sharing: Family Business Generational Transition with Digitalisation

16:30 - 17:15 Panel Discussion: Family Business Generational Transition



Dr Chua Wen-Shyan
Head of Malaysian Smart Factory
4.0, Selangor Human Resource
Development Centre (SHRDC)