

Pre-Conference Workshop on Industry 4.0

24th November 2021, 11.30 am - 01.00 pm

Faculty of Technology, University of Sri Jayewardenepura, Homagama, Sri Lanka

The term Industry 4.0 encompasses a promise of a new industrial revolution, one that marries advanced manufacturing techniques with the Internet of Things to create manufacturing systems that are not only interconnected but communicate, analyze, and use information to drive further intelligent action back in the physical world.

Resource Person



Mr. Roger Senarath Ratnayake

MBA, BSc (Sp), LSSGB, CQA, MBCS (UK), MCPM, CC, CL

Senior Manufacturing Manager - GSK

"Technological transformation towards a smart future"



Target Audience

Undergraduates, post-graduates, academia, and industry

Workshop Content

- Introduction and information. What does Industry 4.0 means?
- Smart Product, Smart Production and Smart Services. Trends and applications.
- Smart devices in manufacturing.
- Platforms and data analytics, AI methods and analytics.
How digitalized are you, analytics as enablers in manufacturing, challenges and current technologies

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FREE**

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**VIRTUAL
WORKSHOP**

Conference Secretariat:
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Pre-registration required

Register at: <http://iciet.sjp.ac.lk/workshops/>