



25 February - 24 March 2021
A Live virtual Exhibition and Conference on CII HIVE

ISA – Activities during IIAREE 2021	
1 March to 24 March 2021	
1st Week - 1 to 6 March (Monday to Saturday)	
1 March 1100 – 1200 hrs	PROFIBUS Network Failure Diagnosis and Troubleshooting Mr. Nirmal Tony, Utthunga Technologies Pvt Ltd
2 March 1100 – 1200 hrs	Selection and Design Consideration for Control Valves Mr. Rajendran, Severn Glocon India Private Limited
3 March 1100 – 1200 hrs	Optimizing Productivity with Robotic Process Automation Mr. Sumit Pathak, Automation Anywhere and Mr. Mayur Chaudhary, OMFYS Technologies India Private Limited
4 March 1100 – 1200 hrs	Fundamental of SIS (Safety Instrumented System) and its future trend: Towards Achieving Process Safety Excellence Mr. H.V. Ananth, Safe Controls Engineering Consultancy FZC
5 March 1100 – 1200 hrs	Next Generation Radar measurements in Process Industries Mr. Abhishek and Mr. Rajat, EIP Enviro Level Controls
6 March 1100 – 1200 hrs	Automation in Renewable Energy Mr. Jasir Sabri, CONSYST Technologies

2nd Week - 8 to 13 March (Monday to Saturday)	
8 March 1100 – 1200 hrs	Machine Vision applications in core sectors - Steel / metal, Textile, Agriculture, Railways, Oil and Gas etc. Mr. Vikas Anwekar, Baumer India Pvt. Ltd.
9 March 1100 – 1200 hrs	Automation in Dual Fuel Technology using Natural Gas and Diesel Mr. Rajesh Rathi, GasTech Solutions
10 March 1100 – 1200 hrs	AI/ML use cases in Manufacturing Ms. Sujata Tilak and Ms. Rutuja Udyawar, Ascent Intellimation
11 March 1100 – 1200 hrs	Machine vision for Automated Robots Mr. Saravana Kumar, Cognex
12 March 1100 – 1200 hrs	Petronas Allocation and Custody Enterprise System – PACES Mr. Adrie and Chua Kien Kek, Petronas
13 March 1100 – 1200 hrs	Securing the Network from Cyber Attacks Dr. Faruk Kazi, Veermata Jijabai Technological Institute (VJTI)

3rd Week - 15 to 20 March (Monday to Saturday)	
15 March 1100 – 1200 hrs	Advanced Anomaly and Threat Detection using AIML in Industrial Networks Mr. Dung Hua, Nozomi Networks Inc.
16 March 1100 – 1200 hrs	Performance Improvements in Chemical plants Ms. Aishvarya and Mr. Suhas Math, Dow Chemicals
17 March 1100 – 1200 hrs	Energy Conservation with advanced instrumentation techniques Mr. Vinod Joshi, Zettaone Technologies India Pvt Ltd
18 March 1100 – 1200 hrs	Evolution of Edge computing in Industrial Automation Mr. Vijay Rangarajan, IoTco, LLC
19 March 1100 – 1200 hrs	Augmented & AI reality in Engineering Design Mr. Khamis and Mr. Rosedi Zain, Petronas
20 March 1100 – 1200 hrs	Industrial Robotic for Offshore Facilities Mr. Sazali and Dr Iskander Al-Thani, Petronas
4th Week - 22 to 24 March (Monday ,Tuesday, Wednesday)	
22 March 1100 – 1200 hrs	Automation and Robotics in Industrial Inspection: Trends and Advances Dr. Shyam Sundar Mandayam, TeraLumen Solutions Ltd.
23 March 1100 – 1200 hrs	Disruptive Purdue Model in Automation World Mr. Vatsal Shah, Litmus Automation Inc
24 March 1100 – 1200 hrs	Industry 4.0 Applications and Platforms for Digital Manufacturing Mr. Partha Ray, dDriven Solutions Pte Ltd