

Automation Instrumentation Summit

22-23 September 2021

1 GREEN ENERGY AND DECARBONIZATION	
1.1 Technological evolution required by instrumentation	
1.2 Control and protection systems for the transition from current	
GAS/LNG plants to Hydrogen production	
1.3 Transport and distribution facilities	
2 SAFETY	
2.1 Safety Instrumented System (SIS)	
2.2 Best Practices to increase safety system	
2.3 Assurance level	
2.4 Workforce skills and talent development for higher reliability	
3 CYBERSECURITY	
3.1 ICS Cybersecurity Standards	
3.2 Risk Management	
3.3 Supply Chain	
3.4 Best practices	
3.5 Maturity challenges	
3.6 Talents development	
3.7 Cyber-Attack Use Cases	
4 SMART MANUFACTURING	
4.1 Industrial internet of things (IIoT)	
4.2 Artificial Intelligence (AI)	
4.3 Virtual Reality (VR)	
4.4 Augmented Reality (AR)	
4.5 Predictive Maintenance (Analytics)	
4.6 Platform intelligence & integration.	
4.7 Telecoms 5G	

31 May 2021 Abstract submission deadline mail to summit@aisisa.it







