

#GMIS2021
Expo 2020 Dubai
Dubai, United Arab Emirates

**#DRAFT, Timing of
the Moderated
Panel Sessions TBD**

Manufacturing, Innovation and Life Sciences Conference
Thursday, November 25th 2021

In the international framework Expo Dubai 2020, the **Global Manufacturing & Industrialisation Summit – GMIS** and **Confindustria**, the main association representing manufacturing and service companies in Italy, in collaboration with the **Italy-United Arab Emirates Council**, organize the **Manufacturing, Innovation and Life Sciences Conference** which will take place on November 25th at the Dubai Exhibition Center within the Expo site. Interventions by prominent institutional, business and entrepreneurial representatives will highlight the main drivers of development in the manufacturing sector, which is engine of economic growth, producing wealth and employment, contributing to financial, economic and social stability.

9:30 – 10:00 **Delegate arrival and Networking**

10:00 – 10:30 **Opening Remarks**

10:30 – 11:15 **Moderated Panel Session: Manufacturing & Innovation**

As for previous Industrial Revolutions, the Industry 4.0 is a real cultural shift. The introduction of technologies in the production processes are radically changing how products are designed, manufactured and distributed. The establishment of national and international economic conditions that favour and facilitate investments in support of the smart factory is necessary to fuel this change. On the other side, companies and corporates will have to revitalise the manufacturing sector considering all the opportunities linked to robotics and mechatronics, to the ICT technologies and Artificial Intelligence, to the search of new innovative materials to make the production chain sustainable.

11:15 – 11:45 **Coffee Break and Networking**

11:45 – 12:30 **Moderated Panel Session: Life Sciences**

The global health emergency has led to a deep change in the geo-economic scenario, highlighting how Life Sciences represent an essential factor to grant the economic and social development. R&D activities must continue to be nurtured by supporting new and strong partnerships between the public and private actors. This synergy is fundamental to strengthen the resilience of life sciences' value chains, but also to support the manufacturing sector, its growth, and its competitiveness in the search for solutions that can develop innovative ecosystems, reflecting the rapid pace of biotech and MedTech revolution.

12:30 – 12:40 **Closing Remarks**

12:40 – 13:00 **Signing Ceremony of the Memorandum of Understanding between Global
Manufacturing & Industrialisation Summit and Confindustria**

12:40 **End of the works**