

The world's most advanced robots will be present at WMF - the greatest Festival on Digital innovation of the planet: the robot Spot and the humanoids Sophia and iCub in Rimini for the first time

From June 16th to 18th at the Rimini Expo Centre, the WMF - the greatest Festival on Digital innovation of the planet - will bring Robotics to the center, in a must see 3 days-event for the tech sector. Training Rooms, speeches on the Mainstage, and the live presence of the most advanced robots of the world. For the participants, the great chance to interact with some of them, including the famous Spot, a robot dog from Boston Dynamics.

Bologna, May 17th 2022

At WMF2022, from June 16th to 18th at Rimini Expo Centre, robotics is back in the spotlight.

Among **training sessions**, **Mainstage** speeches and special **entertainment** moments, this edition of the WMF also devotes special attention to robotics, bringing for the first time to Rimini **the most advanced robot models of the world**.

Many opportunities for enthusiasts and makers in the world of robotics during the three-days Festival: a unique chance to deep dive the topic not only through its technological complexity but also and above all, to explore and understand the robotics' virtuous impact and its incredible potential on science, research and social well-being. Among the guests already announced, great expectations for **Spot, the famous robot** from **Boston Dynamics**, which will be present at the international fair with two of the very few existing examples in Europe.

The highly anticipated participation is due to the involvement of the **Digital Library of the Italian Ministry of Culture**, present in the Expo Area with a dedicated booth by the General Secretariat, which will exhibit the exact model used in the **Archaeological Park of Pompeii** for monitoring activities of the relevant archaeological sites. The model was acquired as part of the park's project involving Information Technology companies such as *Leica Geosystems* and *Sprint Reply*, in order to employ it in work and inspections that are impossible or dangerous for humans. Participants will then be able to take a closer look at **the world's most versatile quadruped** and interact with it inside the Ministry of Culture's booth, where they will find several other attractions born thanks to the synergy between culture, digital and innovation.

A second specimen of Spot will be also present thanks to the participation of **the Regional Center of Excellence for robotics Technology in Zagreb** through its Director, **Professor Bojan Jerbić**, already involved during the Croatian stop of the WMF *International Roadshow* held last March: he will then illustrate further applications of the Boston Dynamics quadruped.

Metaverse, health and robotics is the blend that describes **iCub**, the humanoid robot born from an *open source* European project and developed by the **Italian Institute of Technology (IIT)**. Already protagonist of the WMF 2019 documentary "**The future of man in the places of innovation-the WMF at the IIT**," available at [this link](#), and the subject of past editions speeches by IIT researchers **Daniele Pucci** (WMF 2019) and **Alessandra Sciutti** (WMF 2020 - November), **iCub will be physically present at WMF 2022**: one more opportunity for enthusiasts and curious to see it up close and understand its incredible potential applied to the world of research and health.

Great anticipation also for the presence of **Sophia**, the **world's most advanced humanoid robot**, which will arrive in Rimini for the special occasion of WMF 2022 directly from *Hong Kong*, headquarters of the company **Hanson Robotics Limited**. For the first time live, after [her remote participation at the WMF online special edition](#) in June 2020, Sophia will bring to the Festival a concrete example of the evolutions in the field of robotics and artificial intelligence and she will give participants the opportunity to interact with her during some dedicated moments.

The robotics topic will also be treated transversally, as a direct result of the WMF's unique format that combines training and education with moments of show and entertainment: the robotics will integrate educational analysis and inspirational speeches with **live performances by robot musicians**. It will be the band **One Love Machine**, whose lineup is exclusively composed of machines, the one to animate several moments in the Exhibition Area. In addition to demonstrating the increasingly advanced application of robotics to the world of entertainment, the group will also be able to entertain attendees and make them curious about **recycling and sustainability** issues: indeed, the group consists of **robots made up from recycled metal materials**.

International guests, advanced robots, education and entertainment: at WMF 2022, not only **the state of the art of robotics** will be traced, but its **future development prospects** will be outlined. Appointment on June 16th - 18th at the Rimini Expo Centre.

Useful Link

- [Robotics at WMF](#)
- [WMF Documentary on iCub](#)
- [Interview to Robot Sophia](#)

WMF - The greatest Festival on Digital Innovation of the planet - We Make Future

On June 16th, 17th and 18th 2022, the appointment with the International Fair dedicated to the world of innovation returns: the WMF2022, scheduled at Rimini

Expo Centre, will bring together - once again- professionals, sector player companies, startups, universities, NPOs and institutions for a 3 days-event entirely dedicated to digital and social innovation. With over 24,000 participants in 2021, 100 events in 3 days, more than 600 speakers from all over the world and over 500 exhibitors and sponsors in an Exhibition Area that also welcomed Ministries, Regions, Municipalities, Public Bodies and more than 700 startups and investors. The WMF - conceived and produced by Search On Media Group - is the largest Festival on Digital and Social Innovation.

Search On Media Group

Since 2004, the company has the goal of spreading digital culture by managing communities, supporting the sharing of activities and carrying out strategic and operational consultancy, with the Search On Consulting department, in the Digital Marketing and Digital Transformation sector for large companies. The Education Business Unit - which organizes the WMF and other training events - and the hybrid.io platform - which manages online, hybrid and offline events, are then born from the experience and professionalism of Search On Media Group, in a customizable and flexible way.

More information

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