DEVELOPMENT OF DIGITAL TWINS TO MITIGATE MAJOR DISRUPTIVE EVENTS: THE POSTCOVID ERA

Digital twins, which are virtual replicas of physical events, are making their way into the business world alongside other technologies such as the Internet of Things (IoT), Artificial Intelligence (AI), and Blockchain. But how do these technologies fit into the "new normal" imposed by covid-19.

This is a time to experiment with Digital Twins technology, as it allows you to reinforce remote work during lockdown. In fact, visualization of power, better interoperability, and IoT sensors, as well as software and platforms, enable the creation of simulations that are more detailed and dynamic. Therefore, there is a great opportunity to use them "not to be left behind".

In this session, researchers, practitioners, and industry professionals are invited to submit papers that show the development of digital twins under the new post-covid paradigm.