



CALL FOR PAPERS

ICMCPH 2022
Jun 21-22, 2022
Vienna, Austria

The International Research Conference is a federated organization dedicated to bringing together a significant number of diverse scholarly events for presentation within the conference program. Events will run over a span of time during the conference depending on the number and length of the presentations.

ICMCPH 2022 : International Conference on Medical Cyber Physical Systems and Health is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Medical Cyber Physical Systems and Health. The conference will bring together leading academic scientists, researchers and scholars in the domain of interest from around the world. Topics of interest for submission include, but are not limited to:

Interoperability and scalability of systems and platforms
It standards and profiles for interoperability
Software and devices for healthcare
Programming paradigms and tools for health applications
Human-computer interaction and usability in healthcare
Technologies for dynamic data integration (ontologies, nosql, rdf, sparql, etc.)
Cross-computational methods
Medical cyber physical systems

Mobile health and sensor applications
Internet of things for healthcare
RFID and sensor-enabled healthcare technologies
Intelligent technologies for healthcare (smart homes, cloud-based, etc.)
Computational drug discovery; on/in-body medical sensors
communications
Ubiquitous health applications
Health portals and big data visualization
Food control and recommendation systems