



# CALL FOR PAPERS

**ICHESO 2021**  
**Dec 16-17, 2021**  
**Barcelona, Spain**

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.

ICHESO 2021 : International Conference on Healthcare Engineering and Systems Optimization is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Healthcare Engineering and Systems Optimization. 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:

Healthcare engineering  
Health engineering  
Hospital medical technology management  
Hospital and healthcare security  
Healthcare systems optimization  
Healthcare delivery, measurement and modeling  
Statistical and quantitative models  
Healthcare systems  
Healthcare delivery systems  
Healthcare systems modeling  
Medical information  
Healthcare industry  
Health information systems

Production and health care system  
Health care management operations  
Assessment of medical technologies  
Patient-centered systems  
Roles in healthcare products, systems and delivery  
Engineering design and product development  
Regulatory science  
Risk science and failure analysis  
Economic analysis, reimbursement/payment models, and value engineering  
Information technology and software  
Public policy and management science  
Other applications: beyond healthcare-oriented areas  
General consumer product safety