



# CALL FOR PAPERS

**ICDSSDMD 2021**  
**Mar 22-23, 2021**  
**Prague, Czechia**

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.

ICDSSDMD 2021 : International Conference on Clinical Decision Support Systems, Data Mining and Developments is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Clinical Decision Support Systems, Data Mining and Developments. 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:

Clinical decision support system  
Health information technology  
Clinical decision-making tasks  
Types of clinical decision support  
Data mining  
Diagnostic imaging  
Design and implementation of  
clinical decision support system  
Technological developments  
Artificial intelligence in  
medicine  
Effectiveness  
Characteristics  
Purpose

Knowledge-based clinical decision  
support system  
Non-knowledge-based clinical  
decision support system  
Regulations  
Challenges to adoption  
Clinical challenges  
Technical challenges and barriers  
to implementation  
Maintenance  
Evaluation  
Combining with electronic health  
records  
Benefits of clinical decision  
support system combined with ehr  
Barriers