



CALL FOR PAPERS

ICCADMIA 2021
Mar 29-30, 2021
Sydney, Australia

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.

ICCADMIA 2021 : International Conference on Computer-Aided Diagnosis and Medical Image Analysis is the premier interdisciplinary forum for the presentation of new advances and research results in the fields of Computer-Aided Diagnosis and Medical Image Analysis. 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:

Computer-aided diagnosis
Methodology
Sensitivity and specificity
Absolute detection rate
Applications
Computer-aided diagnosis and artificial intelligence in clinical imaging
Quantitative image analysis
Breast cancer
Lung cancer (bronchial carcinoma)
Colon cancer
Coronary artery disease
Congenital heart defect

Pathological brain detection (pbd)
Alzheimer's disease
Nuclear medicine
Diabetic retinopathy
Pre-processing methods
Feature extractions and classifications
New paradigms and perspectives
Engineering applications
Future directions
Technological perspectives
Recent developments in computer aided diagnosis
Multiple instance learning for computer aided diagnosis