



## SUBMISSION

Please choose one way to submit your contributions.

Open conf submission system:

<http://www.micad.org/openconf/openconf.php>

Email: [cfp@micad.org](mailto:cfp@micad.org)

To get the submission guideline, please visit

<https://micad.org/pages/submission.html>

## PUBLICATION

Submission will be rigorously reviewed, and should clearly make the case for a documented improvement over the existing state-of-the-arts. Submitted paper will be peer reviewed by conference committees, and accepted papers will be included into MICAD2023 Conference Proceedings which will be published with Springer in their "**Lecture Notes in Electrical Engineering (LNEE)**" (ISSN: 1876-1100) and submitted for indexing to **EI-Compindex**, and **Scopus**.

## IMPORTANT DATES

**Full Paper Due**

**Oct. 23, 2023 (AoE)**

**Notification Date**

Nov. 15, 2023

**Registration Deadline**

See the registration form

**Conference Date**

Dec. 9-10, 2023

## GET IN TOUCH

If you have any question or need any assistance regarding the conference, please feel free to contact our conference secretary: Jenny

Email: [cfp@micad.org](mailto:cfp@micad.org)

WeChat: spec1119

Twitter: @ConferenceMICAD



The 4<sup>th</sup> International Conference on Medical Imaging and Computer-Aided Diagnosis (MICAD2023) will be held on December 9-10, 2023 in Cambridge, UK.

As an annual conference that has been successfully held in the past three years in Oxford (UK, 2020), Shanghai (China, 2020 Summer Forum), Birmingham (UK, 2021), and the University of Leicester (UK, 2022), MICAD aims to provide a platform for researchers, academics, and industry professionals to come together and discuss the latest advancements in medical imaging and computer-aided diagnosis.

For more details, please visit: <https://micad.org/index.html>

## TOPICS OF INTERESTS

MICAD will provides a forum for the dissemination of new research results in the field of **medical & biological imaging and computer-aided diagnosis**, with special emphasis on efforts related to the applications of **computer vision, virtual reality, machine learning, artificial intelligence and robotics**. The topic includes, but is not limited to:

### Medical Imaging

Optical and Photo-acoustic Imaging  
Image Analysis and Signal Processing  
Shape Representation and Analysis  
Image Reconstruction  
Imaging and Genomics  
Image Guided Surgery

### Computer Aided Diagnosis

Segmentation  
Pattern recognition  
Feature extraction  
Classifier design  
Machine learning including deep learning  
Radiomics

### Others about Photonics

More topics could be found at <https://micad.org/pages/cfp.html>

## ORNGAZING COMMITTEES



**Conference Chair**  
Prof. Alejandro F Frangi  
The University of Manchester, UK



**Conference Chair**  
Prof. Yu-dong Zhang  
University of Leicester, UK



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Prof. Ryuji Hamamoto  
Tokyo Medical and Dental University, Japan



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University of Arkansas, USA

## KEYNOTE SPEAKERS



Prof. Marcel Van Herk  
University of Manchester, UK



Prof. Nassir Navab  
Technical University of Munich, Germany



Prof. Kenji Suzuki  
Tokyo Institute of Technology, Japan



Prof. Greg Slabaugh  
Queen Mary University of London, UK

## CONFERENCE SUPPORT