

MICAD2020

The International Conference on Medical Imaging and Computer-Aided Diagnosis

Conference Notice

Dear madam/sir,

The International Conference on Medical Imaging and Computer-Aided Diagnosis (MICAD2020) will be held on 20-21 January, 2020 in Oxford, UK.

The Preparatory Committee for the conference extends to you our invitation and bids you welcome!

- **Venue**

The Randolph Hotel

Address: Beaumont St, Oxford, OX1 2LN

Website: <https://randolphhotel.co.uk>

- **Simple Agenda**

Date	Time	The Randolph Hotel	Content
Jan 20	14:00-17:00	In the Morse Bar near the Hotel entrance	Registration
Jan 21	08:30-09:55	Lancaster Room	Registration
	09:00-10:20	Lancaster Room	Keynote Speeches
	10:20-10:40	Foyer	Photos & Coffee Break
	10:40-12:00	Lancaster Room	Keynote Speeches
	12:00-13:00	Acanthus Restaurant	Lunch
	13:00-15:20	Lancaster Room	Session 1
	15:20-15:40	Foyer	Coffee Break
	15:40-17:00	Lancaster Room	Session 2

- **Notes**

1. **Final schedule will depend on the actual situation.**
2. Each presentation should be in 20 minutes.
3. You should sign in during **14:00-17:00 p.m. on Jan 20 or 8:30-9:55 a.m. on Jan 21.**
4. The accommodation isn't included in the registration fee.
5. The conference provides: conference materials (including conference bag, conference USB, Participation Certificate, receipt, etc.), lunch (Jan 21).
6. The presenter should prepare the slide files. You could copy your file to the conference laptop or use your own computer.

- **Contact**

Conference secretary: Dora

Email: cfp@micad.org

Phone: +86-24-83958379-812

Website: www.micad.org



MICAD2020

The International Conference on Medical Imaging and Computer-Aided Diagnosis

Appendix I

Presentation List

Keynote Speeches

Title	Speaker
Medical Image Analysis via Deep Learning	Yu-Dong Zhang
Measuring pressure in the stomach using MRI and microbubble-based contrast agents	Edwin Abdurakman
Multi-modality tomographic imaging for structural and functional imaging	Manuchehr Soleimani
Not decided	Richard Jiang

Session 1

Paper ID	Title	Presenter
2	Computer modeling and laser stereolithography in cranio-orbital reconstructive surgery	Mikhail Mikhailovich Novikov
CMT2	Pathological Changes Discover Network: Discover the Pathological Changes of Perivascular Dermatitis by Semi-supervised Learning	Xiaodong He
10	Performance Analysis of Different 2D and 3D CNN model for Liver Semantic Segmentation: A Review	Ashfia Binte Habib
12	Deep Learning for Mental Illness Detection Using Brain SPECT Imaging	Daniel Dufresne
13	Logarithmic algorithm based Video processing for LSM files	Sayon Karmakar
14	Vessel Segmentation and Stenosis Quantification from Coronary X-ray Angiograms	Irina Andra Tache
15	Improved Brain Tumor Segmentation and Diagnosis using an SVM-based Classifier	Krishna Ganesh
16	3D-Reconstruction and Semantic Segmentation of Cystoscopic Images	Misgana Negassi

Session 2

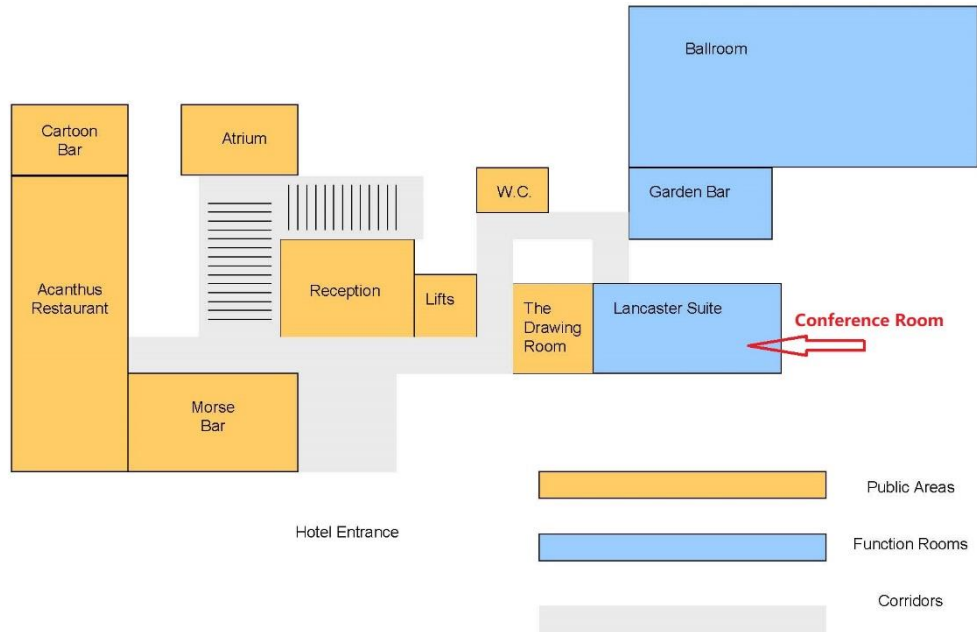
19	Valence optimization for molecular surface remeshing	Dawar Khan
31	A New Importance-Performance Analysis by Size-Insensitive Integrity-based Fuzzy C-Means	Shou-Hsiung Cheng
MD107	Automatic Detection and Counting of Malaria Parasite-Infected Blood Cells	Elena Doering
MD109	Classification of Chest Diseases using Wavelet Transforms and Transfer Learning	Muhammad Bilal
MD111	Visualization and Form Evaluation of Gait with 3D Motion Sensors and Machine Learning	Yudai Nagata
MD121	Hemoguide: a new tool for decision-making support in critically ill patients	Andrea Minini

MICAD2020

The International Conference on Medical Imaging and Computer-Aided Diagnosis

Appendix II

General Floorplan



Ground Floor

NOT TO SCALE

Notes:

- On **Jan.20** afternoon (14:00-17:00), you may find the conference staff at **Morse Bar**. You can sign in and get your conference files.
- On **Jan.21** morning, you should go to the conference room directly.
- At present, we will hold the conference at the Lancaster Suite. Final room will depend on the actual situation.