



# 36<sup>th</sup> IEEE Int. Symposium on Computer Based Medical Systems L'Aquila, Italy, 22-24 June 2023

## ORGANISATION TEAM

### GENERAL CHAIRS

Giuseppe Placidi  
*Università dell'Aquila (Italy)*

Rosa Sicilia  
*Università Campus Bio-Medico di Roma (Italy)*

Alejandro Rodríguez González  
*Universidad Politécnica de Madrid (Spain)*

### PROGRAMME CHAIRS

João Rafael Almeida  
*University of Aveiro (Portugal)*

Myra Spiliopoulou  
*Otto-von-Guericke-University Magdeburg  
(Germany)*

Jose Alberto Benitez Andrades  
*University of Leon (Spain)*

### OTHER INFORMATION

CBMS will also have a Doctoral Consortium and an **Industrial track session!**  
If you have any inquiry, you can contact us.  
Check our webpage and follow us in social networks to stay up to date!

## IMPORTANT DATES

- **Deadline for special track proposal:** November 10, 2022
- **Special track notification acceptance:** November 20, 2022
- **Paper submission deadline:** February 15, 2023
- **Notification of acceptance:** March 30, 2023
- **Camera-ready due:** April 18, 2023

Attracting a worldwide audience, CBMS is the **premier conference** for computer-based medical systems, and one of the main conferences within the fields of medical informatics and biomedical informatics. CBMS allows the exchange of ideas and technologies between academic and industrial scientists. The scientific program of IEEE **CBMS 2023** will consist of regular and **5 special track sessions** with technical contributions reviewed and selected by an international program committee as well as keynote talks, and tutorials given by leading experts in their fields. The IEEE **CBMS 2023** edition also aims to host high-quality papers about **industry** and real case applications as well as allow to researchers leading **international projects** to show to the scientific community the main aims, goals, and results of their projects (check the **Projects and Industry track** [here](#)).

We solicit submissions on previously unpublished research work. Example areas include but are not limited to:

- Biomedical Signal and Image Processing
- Clinical and Healthcare Services Research
- Data Analysis and Visualization
- Data Mining and Machine Learning
- Decision Support and Recommendation Systems
- Healthcare Communication Networks
- Healthcare Data and Knowledge Management
- Human-Computer Interaction (HCI) in Healthcare
- Information Technologies in Healthcare
- Digital Biomarkers
- Intelligent Medical Devices and Smart Technologies
- Radiomics and Radiogenomics
- Semantics and Knowledge Representation
- Serious Gaming in Healthcare
- Systems Integration and Security
- Technology-enabled Education
- Telemedicine Systems
- Translational Bioinformatics
- Sensor solutions for Connected Health
- mHealth Solutions and Insights
- Learning from Medical Devices
- Cyberphysical Systems in Medicine

**IMPORTANT: 2 special issues in JCR-indexed journals available [here!](#)**

For more information check [2023.cbms-conference.org](https://2023.cbms-conference.org)  
and follow us at  
[@cbms\\_conference](https://twitter.com/cbms_conference)