

# III ICEHTMC

OCT 21<sup>st</sup> – 22<sup>nd</sup>  
Rome – Italy

2019



IFMBE  
Clinical Engineering Division



## International Clinical Engineering and Health Technology Management Congress

Call for abstracts (deadline 30<sup>th</sup> of April 2019)

The third event of the International Clinical Engineering and Health Technology Management Congress is a great opportunity to bring together global experts, biomedical and clinical engineers, academics, politicians and decision makers, representatives of the medtech industry and all those involved with the wide variety of health technologies that are shaping the way healthcare is being delivered today and in the future.

The congress, **organized by the Clinical Engineering Division of IFMBE** ([www.cedglobal.org](http://www.cedglobal.org)) **with the local support of the Italian Clinical Engineers Association AIIC**, will cover a wide spectrum of topics, from clinical risk management to health technology assessment, from ICT and medical informatics to international standards and regulations, from maintenance and health operations to the development of innovative devices, and many others. The overall goal of the event is to drive an open discussion to share experiences and best practices on the global impact that health technologies have on healthcare quality and effectiveness in different settings; we're building an exciting program with worldwide experts and key opinion leaders, and we're looking forward to great contributions from everyone as posted in the call for abstracts and student competition.

[www.icehtmc.com](http://www.icehtmc.com) - [#GlobalCEDay](https://twitter.com/GlobalCEDay)

### CED HEALTH TECHNOLOGY CHALLENGE 2019

The call for abstracts for this edition of the ICEHTMC is introducing a new format to promote more ideas and participation. We are launching the **CED Health Technology Challenge**, a contest of ideas, experiences and projects open to the whole healthcare community: biomedical and clinical engineers, healthcare structures, research centres, universities, industry and citizens. The HT Challenge intend the world "technology" in its broader sense, as per WHO definition, as the "application of organized knowledge and skills in the form of devices, medicines, vaccines, procedures and systems developed to solve a health problem and improve quality of lives".

Through the HT Challenge the scientific committee will select the best works that will have space for an **oral presentation** during the parallel sessions of the congress. Moreover, all selected works will have the opportunity to be presented in the form of a **poster** and there is also a **student paper competition**.

### THE TOPICS

1. Health Technology Assessment
2. Medical equipment management in hospitals
3. ICT and medical informatics
4. Health Operations/Project Management
5. Clinical risk management, safety, emergency preparedness
6. Development of innovative devices
7. Design of health facilities
8. Technologies for home care
9. International standards and regulations
10. Education, certification, training
11. Artificial Intelligence, Big Data
12. Global challenges, sustainable development

## AUTHOR INSTRUCTIONS

Abstracts will have to be submitted via the congress website from the section "PAPER SUBMISSION". To submit your work for the HT Challenge you must submit an abstract (max **2500 characters spaces included**) and a short presentation (max **6 slides**) following the template you can download on the website. Each abstract will be reviewed by independent reviewers from the scientific committee with wide experience and sensitivity to each specific topic. See the page "FACULTY" for details on the scientific committee members.

## STUDENT PAPER COMPETITION

Particular attention will be given to contributions submitted by students, and an additional evaluation will be done as a student paper competition. Students are in fact encouraged to participate in the HT Challenge. The submission system will give you the opportunity to tick a box to highlight that the main author is a student, if you are interested in participating to the competition. To be eligible for the Student Paper Competition the presenting author must be a student working towards their BSC, MSC or PhD degree, and less than 35 years old on the 1st day of the ICEHTMC Congress.

## EVALUATION CRITERIA

All submitted abstracts will be evaluated according to three criteria:

- Intrinsic quality: robustness of the text, clarity of exposition, methodological rigor
- Originality and innovation
- Applicability to healthcare structures, exportability to other contexts, scalability

## AWARDS

In addition to the possibility to give an **oral presentation**, the best works will be given an **award** during the conference gala dinner. The best works selected in the HT Challenge will also be invited to prepare a full paper to be published in a special issue of the **Global Clinical Engineering Journal** ([www.globalce.org](http://www.globalce.org)).

## IMPORTANT DATES

Abstract submission deadline: 30<sup>th</sup> of April 2019

### Stefano Bergamasco

Secretary IFMBE CED  
Chair of III ICEHTMC

### Tom Judd

Chairman IFMBE CED

### Adriana Velazquez Berumen

World Health Organization  
Honorary Chair of III ICEHTMC  
Scientific Committee

### Lorenzo Leogrando

President of AIIC  
Co-Chair of III ICEHTMC

### Ernesto Iadanza

Chairman IFMBE HTAD  
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