

# SeGAH 20

<http://www.segah.org>

It is with great pleasure that we invite you to participate in the  
8th International Conference on Serious Games and Applications for Health,  
IEEE SeGAH 2020, to be held in Vancouver, Canada, from 12 - 14 of August 2020, at the  
Center for Digital Media.

## topics

- Virtual and Augmented Reality
- Patient education
- Game-based learning
- Exercising and active living
- Natural user interface
- Human-computer interface
- Assistive technologies
- Diagnosis
- Algorithms

- Game design and development
- Artificial intelligence
- Signal processing
- E-learning and Education
- Public Health Informatics
- Telemedicine and real-time monitoring
- Clinical training
- Healthcare professionals training
- Rehabilitation

- Public health education
- Medical imaging processing, Analysis and Visualisation
- Augmented reality for Minimally-invasive surgery
- Techniques and tools for Minimally-invasive surgery
- Robotic surgical Procedures
- Robotic instruments for surgery

## important dates

Full Paper Submission: March 22, 2020

Short Paper Submission: March 14, 2020

Tutorial Submission: March 22, 2020

Demo Submission: March 22, 2020

Special-Topic Workshop Submission: March 22, 2020

Authors Notification: May 7, 2020

Final Paper Submission and Registration: June 5, 2020

Early Registration: June 5, 2020

## more info

### General Chairs

Nuno Rodrigues, 2Ai - IPCA, Portugal

Richard Smith, CDM, Canada

### Program Chairs

João Vilaça, 2Ai - IPCA, Portugal

Karim Qayumi, British Columbia University, Canada

### Local Arrangement Chair

Dennis Chenard, CDM, Canada

