

We apologize for cross-postings!

Call for Papers & Participation to pHealth 2020

Prague, Czech Republic, 14 – 16 September 2020

<https://pHealth2020.ciirc.cvut.cz>.

Dear Colleague,

We thank you very much for your support in one or more of our pHealth conferences as well as related events of the European Federation of Medical Informatics (EFMI). We like to direct your attention to the coming pHealth 2020 Conference happening from 14-16 September 2020 in Prague, Czech Republic.

The 2020 edition of pHealth will emphasize the interrelated aspects framing ubiquitous pervasive health: mobile technologies, wellness, micro-nano-bio smart systems, bio-data management and analytics for personalized health, precision medicine and virtual care. It also addresses new potential risks for security and privacy as well as safety chances and challenges, the motivation of patients in care processes by game and gamification, and health systems challenges in developing countries. The intended outcome is intelligent and connected health devices and services leading to integrated care. The multilateral benefits of pHealth technologies for all stakeholder communities give enormous potential, not only for medical quality improvement and industrial competitiveness, but also for managing health care costs and, last but not least, improving patient experiences. One topic of the 2020 event will address opportunities and challenges of AI and robots in healthcare.

pHealth 2020 will include workshops and related pre-conference Summer Schools for graduates and PhD students in the field, and it will showcase the Czech healthcare system as well as related EU and national projects. The event is hosted by the Department of Natural Sciences, Faculty of Biomedical Engineering, and the Department of Cognitive Systems and Neurosciences, Czech Institute of Informatics, Robotics and Cybernetics of the Czech Technical University in Prague.

All papers must be formatted in accordance with the IOS Press template instructions and have to be submitted through the conference online system at: <https://pHealth2020.ciirc.cvut.cz>. All submitted papers will be subject to a peer-review process by three independent reviewers. Accepted full papers will be included in the pHealth 2020 Proceedings published at IOS Press in the Series “Studies in Health Technology and Informatics”. The series is indexed at Elsevier's EMCare, Elsevier's SciVerse Scopus, Google Scholar / Google Books, MEDLINE, PubMed, Thomson Reuters' Book Citation Index, and Thomson Reuters' Conference Proceedings Citation Index. More details can be found on the pHealth 2020 Website <https://pHealth2020.ciirc.cvut.cz>.

Key Dates:

Paper submission deadline: 18 May 2020

Notification of acceptance: 15 June 2020

Re-submission of camera-ready papers: 20 July 2020

Early-bird author registration: 25 July 2020

Conference Dates: 14 – 16 September 2020

The organizers would like to welcome you for pHealth 2020 to the prospering and truly international city of Prague, the center for culture, science, research and development in the Czech Republic.

Please join us to share your expectations, experiences, projects, and results, and to open our domain up for the digitized future!

Prof. Dr. Bernd Blobel, FACMI, FACHI, FHL7, FEFMI, FIAHSI, Chair of the pHealth 2020 International Scientific Program Committee (SPC)

Prof. Dr. Lenka Lhotska, Chair of the pHealth 2020 Local Organizing Committee (LOC)