The 7th Collaborative European Research Conference (CERC 2021)

Munster Technological University, Cork, Ireland.

September 09 – 10, 2021

www.cerc-conf.eu

Call for Papers

The multidisciplinary Collaborative European Research Conference (CERC) is an annual event that takes place since 2011 when it was initiated by University partners across Europe. It brings together researchers from a wide range of disciplines in order to foster knowledge transfer, inter-disciplinary exchange and collaboration.

We invite researchers to submit extended abstracts or full papers and to attend the conference. We especially welcome early stage researchers to present new research topics.

To support the range of options, and flexibility needed in the current situation, we will offer a blended conference experience. You do not need to commit either to a place-based or virtual presentation at the time of submission.

We invite the submission of long and short papers on substantial, original, and unpublished research in all aspects of computer science, biology, bioinformatics, business information systems, marketing, IT-security, civil engineering, education, psychology, multimedia, art, etc. Contributing students came from Ireland, Germany, England, Wales, Northern Ireland, Norway, France, USA, UAE, etc. Accepted contributions will be published in digital proceedings with an ISSN number - it is intended that publications shall be submitted to CEUR-WS for online publication, indexed among other at DBLP, Scopus, Semantic Scholar and Google Scholar. A prize for the best paper and best presentation will be awarded during the conference closing on September 10, 2021.

Extended versions of selected papers may be published into an upcoming special issues of "Sensors" (ISSN 1424-8220, Impact Factor: 3.275) and "Methods and Protocols" (ISSN 2409-9279; CODEN: MPERC6) Journals. Additional publication fees will be expected for authors interested in the two special issues.

CERC 2021 has the goal of a broad research program. Relevant topics for the conference include, but are not limited to, the following areas:

- eHealth
- Natural Language Processing and its applications
- Internet of Things, Networks and Robotics
- Sensors and wireless temperature measurements
- Data Computing and Artificial Intelligence
- Business and Society
- Visual Computing and Data Analytics
- Cybersecurity and cybercrime
- Bioinformatics and Biomedicine
- Future education

A Workshop on "**The Future of Education**" will provide an opportunity of active participation. Researchers as well as practitioners in the field of digital learning, vocational and professional training or computer science are invited to submit a proposal. This can include both theoretical contributions and practical input with interactive parts.

An **European research networking session** will be held during the conference.

Submission

Submission is electronic, using the EasyChair conference management system. The submission site is available at

https://easychair.org/my/conference?conf=cerc20210#

As the reviewing will be blind, papers must not include authors' names and affiliations.

Important Dates

Submission deadline (short and full papers): **June 30, 2021**

Notification to authors: **July 31, 2021**

Submission of camera ready abstracts / papers: **August 20, 2021**

Early **registration deadline**: **August 9, 2021**

Conference: **September 9-10, 2021**

Conference registration fees

- Regular Author and Guest Registration: 120 €
- Student Registration: 80 €

All accepted papers must be presented at the conference to appear in the proceedings. Authors of papers accepted for presentation at CERC 2021 must notify the program chairs by the camera-ready deadline if they wish to withdraw the paper.

At least one author of each accepted paper must register for CERC 2021 by the early registration deadline.

Contact information

Local chairs:

- Haithem Afli, Munster Technological University
- Mohammed Hasanuzzaman, Munster Technological University

Program co-chairs:

- Udo Bleimann, Darmstadt University of Applied Sciences
- Dirk Burkhardt, Darmstadt University of Applied Sciences
- Robert Loew, DIPF | Leibniz Institute for Research and Information in Education
- Haiying Wang, Ulster University
- Huiru (Jane) Zheng, Ulster University

Any queries may be directed to the conference team:

cerc.conference@gmail.com

Download Call for Papers (CfP) :

https://cerc-conf.eu/cfp

CERC 2021

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Version 1.2 from April 30, 2021