



15th Conference on Computer Science and Information Systems

6-9 September, 2020

Sofia, Bulgaria

Call for Technical Sessions:

The Conference on Computer Science and Information Systems (FedCSIS) is a well-established large conference staged across Europe. Annually, it attracts ~400 submissions from ~40 countries from around the world. Papers are accepted in three categories: regular (full and short), communication, and position. By the conference standard, only ~20% of submitted papers are accepted as full papers. All regular, presented, papers are submitted to IEEE Xplore DL, and many are offered post-publication opportunities (journals, Springer volumes, etc.) after appropriate extensions and changes.

In 2020, the 15th FedCSIS, will be held in Sofia. It will consist of five Tracks and a Doctoral Symposium. The topical Tracks are:

- Artificial Intelligence and Applications
- Computer Science and Systems
- Network Systems and Applications
- Information Technology for Management, Business & Society
- Software and Systems Development

Tracks contain Technical Sessions, preannounced in a Call for Papers, and include significant number of recurring events. Each year, new events are solicited in a Calls for Technical Sessions. Technical sessions can accentuate special formats of events (symposia, workshops, focussed conferences, etc.) reflecting common interests of professional communities, proposing the sessions.

This Call for Technical Sessions solicits proposals for new FedCSIS events. The proposals should be prepared according to requirements specified in the Call for Technical Sessions on the conference website <http://www.fedcsis.org> and emailed in a single PDF file to secretariat@fedcsis.org

Technical Sessions will be selected based on the scientific/technical interest and/or their relevance to practitioners in their topics, the clarity of the proposal in addressing the requested information, the innovativeness of topics, and the capacity of supporting and strengthening FedCSIS Tracks. Proposals are cordially invited until November 12, 2019.

Call for Papers:

The FedCSIS conference provides a platform for bringing together researchers and practitioners to present and discuss ideas, challenges, and new solutions in computer science and information systems. Topics of interest are defined within Tracks, divided into Technical Sessions, listed on <http://www.fedcsis.org>

Contributions should be submitted to a chosen Track and denote desired Technical Session. The submissions must use the FedCSIS submission system. The hard deadline for submissions is May 15, 2020.

Accepted and presented papers will be submitted to the IEEE for inclusion in the IEEE Xplore Digital Library proceedings entitled "15th Conference on Computer Science and Information Systems (FedCSIS 2020)". Because the IEEE proceedings will be published under non exclusive copyright, the Track Chairs with the help of the organizers of Technical Sessions will endeavor to arrange post-conference publications in quality journals, edited volumes, etc. and will invite extended and revised papers for such additional publication opportunities.

Important Dates:

Submission of Technical Session Proposals: **November 12, 2019**

Paper submission (sharp / no extensions): **May 15, 2020**

Position Paper Submission: **June 9, 2020**

Author Notification: **June 30, 2020**

Finalpaper submission and registration: **July 15, 2020**

Conference date: **September 6-9, 2020**

Chairs of the FedCSIS Conference Series:

Ganzha, Maria

Systems Research Institute, Polish Academy of Sciences, Warsaw, Poland
and Technical University of Warsaw, Poland

Maciaszek, Leszek A.

Wroclaw University of Economics, Wroclaw, Poland
and Macquarie University, Sydney, Australia

Paprzycki, Marcin

Systems Research Institute, Polish Academy of Sciences, Warsaw, Poland
and Management Academy, Warsaw, Poland

Chair of FedCSIS 2020:

Fidanova, Stefka

*Institute of Information and Communication
Technologies Bulgarian Academy of Science*

Chair of the Organizing Committee of FedCSIS 2020:

Dobrinkova, Nina

*Institute of Information and Communication Technologies
Bulgarian Academy of Sciences*

