Submission Data for 2017 CORE conference Re-ranking process
EuropeanDependable Computing Conference

Submitted by: Juan Carlos Ruiz jcruizg@disca.upv.es
Supported by: Karama Kanoun, Juan Carlos Ruiz García

Conference Details

Conference

Title: EuropeanDependable Computing Conference
Acronym: EDCC

Requested Tag/Location

Tag: European
Country:

Requested For Codes

For1: 0899
For2: 0806
For3:

Recent Years

Most Recent Year

Year: 2017
URL: http://edcc.dependability.org
Papers submitted: 44
Papers published: 17
Acceptance rate: 39
Source for acceptance rate: http://conferences.computer.org/edcc/2017

Program Chairs

Name: Rogerio de Lemos
Affiliation: University of Kent
H index: 24
Google Scholar URL: https://scholar.google.com/citations?user=gq9hIiAAAAAJ&hl=es
DBLP URL: http://dblp.uni-trier.de/pers/hd/l/Lemos:Rog=eacute=rio_de

General Chairs

Name: Giovanna Di Marzo Segurendo
Affiliation: Centre Universitarie d'Informatique, University of Geneva
H index: 28
Google Scholar URL: https://scholar.google.com/citations?user=CAGi20MAAAAJ
DBLP URL: http://dblp.uni-trier.de/pers/hd/s/Serugendo:Giovanna_Di_Marzo

Second Most Recent Year

Year: 2016
URL: http://www.edcc2016.eu/
Papers submitted: 59
Papers published: 27
Acceptance rate: 45
Source for acceptance rate: http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7780336

Program Chairs

Name: Marco Vieira
Affiliation: CISUC / University of Coimbra
H index: 26
Google Scholar URL: `https://scholar.google.com/citations?user=l3cF0LoAAAAJ&hl=es`
DBLP URL: `http://dblp.uni-trier.de/pers/hd/v/Vieira:Marco`

General Chairs

Name: Johan Karlsson
Affiliation: Chalmers University of Technology
H index: 19
Google Scholar URL: `https://scholar.google.com/citations?user=Pu65eacAAAAJ&hl=es`
DBLP URL: `http://dblp.uni-trier.de/pers/hd/k/Karlsson:Johan`

Third Most Recent Year

Year: 2016
URL: `http://edcc2015.lip6.fr/`
Papers submitted: 54
Papers published: 24
Acceptance rate: 44
Source for acceptance rate: `http://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7371947`

Program Chairs

Name: Juan Carlos Ruiz
Affiliation: Universitat Politecnica de Valencia
H index: 13
Google Scholar URL: `https://scholar.google.com/citations?user=IwVJRWUAAAAJ&hl=es`
DBLP URL: `http://dblp.uni-trier.de/pers/hd/r/Ruiz=Garcia:Juan=Carlos`

General Chairs

Name: Pierre Sens
Affiliation: University of Paris 6
H index: 18
Google Scholar URL: `https://scholar.google.com/citations?user=6GO3sDsAAAAJ&hl=es`
DBLP URL: `http://dblp.uni-trier.de/pers/hd/s/Sens:Pierre`

Other Information

Proposers

First name: Karama
Last name: Kanoun
Affiliation: LAAS-CNRS
Email: karama.kanoun@laas.fr

First name: Juan Carlos
Last name: Ruiz García
Affiliation: Universitat Politecnica de Valencia
Email: jcruizg@disca.upv.es

Attachments

`http://portal.core.edu.au/core/media/request_attachment/EDCC.History.pdf`
`http://portal.core.edu.au/core/media/request_attachment/EDCC.PaperSelectionProcess.pdf`

Summary Argument:

The IFIP Working group 10.4 on Dependable Computing and Fault Tolerance (http://www.dependability.org/wg10.4/index.html) supports five relevant conferences (http://www.dependability.org/wg10.4/conferences.html) in the dependability research domain.

Two of them have world-wide scope, DSN (the IEEE/IFIP Conference on Dependable Systems and Networks) that will attend its 50th edition in 2020, and SAFECOMP (the International Conference on Computer Safely,Reliability and Security) that has become with the time a reference conference in the domain of industrial safety and reliability.

The other three (regional) conferences are PRDC (the IEEE Pacific Rim Symposium on Dependable Computing), EDCC (the European Dependable Computing Conference) and LADC (the Latin-American Dependable Computing Conference). Currently these three conferences are considered by the dependability community as the most relevant ones in Asia, Europe and Latin-America respectively.

Among all these conferences, DSN is qualified as CORE A, while PRDC and SAFECOMP are CORE B. Restricting the analysis to PERs (practical experience reports) and regular papers, in 2017, SAFECOMP accepted 24 out of 66 submissions (36% acceptance rate), PRDC accepted 30 out of 53 submissions (56% acceptance rate), while EDCC has accepted 17 out of 44 submitted (38.6% acceptance rate). It is worth mentioning that for the sake of providing a chance to all attendees to present and discuss their last findings, and through this, attract more people to the conference, EDCC 2017 has also included in its program 6 short papers (also selected by the conference PC), plus 4 industrial papers and 2 keynotes (invited by the conference Steering Committee).

These conferences are not only related in terms of topics of interest and acceptance rates, but also in terms of the quality of their respective Program Committees and their rigorous paper selection process.

According to the feedback provided during last years by the community, EDCC is not currently attracting further submissions due to the lack of score in any relevant conference ranking. As a result, if the conference is ranked by CORE, we really expect to attract more submissions, which will most probably provide room to the conference PC to be more selective, thus reducing the acceptance rate.

Additional Notes

The proceedings of the conference are published by the IEEE Computer Society Conference Publishing Services.

Currently, the relevance of the conference in Europe is attracting other scientific events that are organized under the umbrella of EDCC. Since EDCC 2015, this is the case of the International Workshop on Software Engineering for Resilient Systems (SERENE).