

## Advanced Information Systems Engineering

32<sup>nd</sup> International Conference CAiSE 2020

Grenoble, France, June 08-12, 2020

# Proceedings of Doctoral Consortium Papers

#### Edited By

**Mario CORTES-CORNAX** 

University of Grenoble, France

Oscar PASTOR

Universidad Politécnica de Valencia, Spain

#### CAiSE 2020 Doctoral Consortium Papers

### Proceedings

This volume of CEUR-WS Proceedings contains 6 Doctoral Consortium papers presented at the 32nd International Conference on Advanced Information Systems Engineering (CAiSE 2020). The conference was held in (virtually) in Grenoble, France, June 08-12, 2020

"Copyright © 2020 for the individual papers by the papers' authors. Copyright © 2020 for the volume as a collection by its editors. This volume and its papers are published under the Creative Commons License Attribution 4.0 International (CC BY 4.0)."

In the tradition of the CAiSE conference series, the CAiSE'20 edition which has been (virtually) located in Grenoble from June 8th to June 12th hosted the 27th edition of the Doctoral Consortium which is intended to bring together PhD students working on foundations, techniques, tools and applications in the Information Systems Engineering field. The Doctoral Consortium provides them with an opportunity to present their research to and discuss it with an audience of peers and senior faculty in a supportive environment, as well as to participate in a number of plenary sessions with Information Systems academics.

This year the Doctoral Consortium has received 9 submissions and 6 of them have been selected to be presented during the event and to be included in these proceedings. These papers have been selected after a careful evaluation process involving 3 senior academics each, which goal is to give constructive feedback and advice on the research projects presented in the papers. For the selected work, the Ph.D. student has the opportunity meet experts in online sessions with different backgrounds working on topics related to the Information Systems Engineering field. PhD students could exchange ideas and suggestions among participants, discuss concerns about research, supervision, job market, and other career-related issues.

We would like to thank the Doctoral Consortium mentors for their support in reviewing the papers and stimulate the discussion during the CAiSE sessions. A great thanks to the students that have applied to the Doctoral Consortium for sharing their ideas, we wish them a long and fruitful career in academia or industry. We also thank the General Chairs Dominique Rieu and Camille Salinesi for their kind support to this initiative.

CAISE 2020 DC Co-Chairs

Mario CORTES CORNAX Oscar PASTOR