Message from the EDOC 2020 Workshop, Demo, and Doctoral Consortium Chairs

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EDOCW 2020

For over twenty years the EDOC conference has been the primary annual event for disseminating and discussing the latest developments in the area of enterprise computing. The workshop program is an important satellite event of the EDOC conference. Workshops cover more focused topics and allow for the presentation and discussion of work that is in the earlier development stages. As such, the workshops provide an excellent forum for discussing topics from the area of enterprise computing that have the potential to become important research streams within the next few years, and for discussing topics that are already important in a smaller and more focused setting. In addition to the workshop program, the EDOC Demonstration track offers an exciting and highly interactive outlet for researchers and practitioners to present prototypes and applications in the context of enterprise computing. Four demonstrations are presented this year.

2020 is the year of the COVID-19 pandemic, with a strong impact on research and social life. Despite the challenges of new organization (the conference and the workshops will be held on-line), we are proud to present an interesting program and the four workshops that will be held in conjunction with EDOC this year:

- The workshop on Trends in Enterprise Architecture Research, (TEAR)
- The workshop on Service-oriented Enterprise Architecture for Enterprise Engineering (SoEA4EE)
- The workshop on Privacy and Security in Enterprise Modeling (PriSEM)
- The workshop on Frontiers of Process Aware Systems (FoPAS).

These workshops have been selected, based on their fit with the topics of the EDOC conference and their potential to attract papers. TEAR and SoEA4EE workshop have a long historical connection to EDOC: TEAR has its 15th edition this year and SoEA4EE – its 12th edition. PriSEM and FoPAS are held for the first time and add new relevant topics to the EDOC community.

Each of the workshops established its program in collaboration with the workshop chairs. All accepted papers have undergone a thorough reviewing and selection process. Several papers were selected for presentation and discussion. Whereas the competition for the main conference was very tough, some papers were redirected to the relevant workshops and were accepted for presentation and publication.

For the second time this year, the EDOC also has a Doctoral Consortium (DC). The DC is a forum of exchange organized to encourage Ph.D. students, typically in their first or second year, to present their early work and to exchange with other researchers in their fields. A panel of senior researchers provides feedback and guidance on the work and advice on managing research projects. A submission to the DC should clearly describe motivation, goal, expected results, and the research approach taken. Participants are expected to actively discuss and argue about their work by reading each other's work prior to the DC, giving a presentation and debating together, and picking up the senior researchers' feedback. This year the EDOC DC program consists of two papers. Each submission was reviewed by at least three members of the Program Committee, applying the following criteria: technical quality, clarity, adequacy of the problem statement, related work, self-contained and feasible method description, realistic expected results, and sensible evaluation plan.

In addition to the workshop program and the doctoral consortium, the EDOC Demonstration track offers an exciting and highly interactive outlet for researchers and practitioners to present prototypes and applications in the context of enterprise computing. Four demonstrations are presented in this demo track which have been rigorously reviewed by three members of the Program Committee. In line with the main conference, this year's EDOC demo track goes online due to the coronavirus pandemic. Yet we expect viable discussions on the presented demos to take place in a fully digitalized mode. In memoriam of our dear colleague Florian Daniel who passed away earlier this year: we appreciated his work and services within the BPM community including the EDOC conference and Demonstration track since several years.

In this manner we have created an interesting workshop program, doctoral consortium, and demonstration track, in collaboration with the chairs of the respective workshop, the program chairs and the general chair. We hope you enjoy the conference, and we wish you a pleasant and productive on-line conference.

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EDOC 2020 Workshop Chairs

Karolin Winter
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EDOC 2020 Demonstration Track Chairs

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EDOC 2020 Doctoral Consortium Organizers