

Call for Papers · OC-DDC 2026

AT FRIEDRICH-ALEXANDER-UNIVERSITY ERLANGEN-NÜRNBERG, GERMANY, JUNE 11-12, 2026

 sites.google.com/view/ocddc-2026

Important Dates & Info

The Organic Computing Doctoral Dissertation Colloquium (OC-DDC) is organised by the Special Interest Group on Organic Computing within the Gesellschaft für Informatik. We invite applications from PhD students at any stage of their doctoral studies on

Organic Computing, Autonomic Computing, intelligent systems, self-adaptation and self-organisation, self-aware computing systems, autonomous learning, self-*mechanisms, trustworthy systems, and related research topics.

Paper Submission Deadline

March 30, 2026

Review Deadline

May 15, 2026

Conference Dates

June 11-12, 2026

Colloquium Theme

The intent of the DDC is to bring together PhD students who have their research focus within the broader Organic Computing community and will not have defended their thesis before June 2026. The main goal of this colloquium is to foster excellence in OC-related research by providing students with feedback and advice that are particularly relevant to their doctoral studies and career development. Each participant will take part in the colloquium organisation and the review process for the other participants. Keynote speakers will present current research in the field. They will be available during the OC-DDC and participate in the feedback process for the PhD students. Details on the keynote speakers will be available as soon as possible (see website).

The schedule includes:

- Prepare an extended abstract or short paper of 6 pages (max.) reflecting your PhD concept
- Participate in the review process
- Participate in the (supervised) decision process (acceptance of submissions)
- Present your work to an audience consisting mainly of other PhD students from your community
- Identify points of contact between your work and others
- Build your social research network
- Meet experts in your research domain and listen to their invited talks and expertise
- Enjoy the opportunity to improve your PhD work, overcome stipulations and learn from the experts

Submission Guidelines

PhD students are invited to participate by submitting an extended abstract of up to 6 pages (written in English, in Springer's LNCS style) via EasyChair: <https://easychair.org/conferences?conf=ocddc2026>. The colloquium will give participants the opportunity to present their ongoing research in a friendly forum. They will obtain valuable feedback from colloquium attendees in a constructively critical and informal atmosphere.

After the OC-DDC, each participant will be invited to prepare a book chapter for an edited book. The book chapter will contain approx. 14 pages. For instance, the book of the DDC's 2024 edition is available at: <https://doi.org/10.17170/kobra-2025030710955>.

Organization

- **Elia Henrichs**, Organization Chair, *University of Hohenheim, Germany*
- **Ghassan Al-Falouji**, Organization Chair, *Kiel University, Germany*
- **Christian Krupitzer**, Steering Committee, *University of Hohenheim, Germany*
- **Sven Tomforde**, Steering Committee, *Kiel University, Germany*
- **Stefan Wildermann**, Local Orga Chair, *Friedrich-Alexander-University Erlangen-Nürnberg, Germany*
- **Connor Schönberner**, Proceedings Chair, *Kiel University, Germany*
- **Pia Schweizer**, Publicity Chair, *University of Hohenheim, Germany*