

The LXCv at ECCV 2022 event will be fully virtual, making it easier for students to participate. We invite contributions from student communities involved in all areas of computer vision

General Information

We ask for submissions to the doctoral consortium (**DC**) for LXCv at ECCV 2022. The **DC** is a single-session by-invitation-only event taking place during the workshop on October 24th, 2022. Ph.D. students will present their proposed dissertation work and receive feedback from leading senior computer vision researchers and other participants. We invite contributions from student communities involved in all areas of computer vision and adjacent areas.

The doctoral consortium will allow students to discuss their research directions in a supportive atmosphere with a panel of distinguished leaders and with their peers. Students can expect helpful feedback and fresh perspectives on their research topics and possible career paths and will have the opportunity to interact closely with expert researchers in their field. The colloquium will support community-building by connecting early-career and established researchers.

The **DC** call is open to all Ph.D. students — regardless of whether they are presenting research work at the main ECCV conference or not —. While we welcome all applications, preference will be given to students who will gain the most from the experience, meaning students who are in the process of formulating their dissertation topic or who have just formulated a dissertation topic.

All research topics suitable for the CVPR, ICCV, or ECCV main programs and associated workshops and symposia are appropriate for the Doctoral Consortium. The **DC** strongly commits to achieving diversity among the student participants, including diversity across research groups and geographical areas, but given the nature of our workshop we restrict the participation to individuals who identify as Latinx or Latinx ascendant.

Submissions

The deadline for DC submissions is **September 16th, 2022**

Notification: **September 23th, 2022**

Applicants to the Doctoral Colloquium should submit:

- A four-page summary describing their Ph.D. research, including the problem being addressed, methodology and plan of research, a description of the progress to date, and the type of input expected from DC panelists. The four-page limit does not include references. The writing should be in a proposal format in order to facilitate feedback from the panelists as to the validity of your problem and the efficacy of

your approach. The structure should follow the format used by most universities for a thesis proposal: Title Page, Introduction, Related Work, Preliminary Methods, Preliminary Results, Proposed Work, Discussion, Questions for the Panel, and Conclusion. The summary should have a single author – the student submitting the entry. Please distinguish clearly between work that has been accomplished and that remains to be completed. As indicated above, the summary should identify clearly, in a separate section, the feedback the student expects from the panel.

- Optional: Your desired/suggested mentor to whom you prefer to be matched for a one-to-one meeting with the mentor before the workshop.

Please submit your proposal here: <https://cmt3.research.microsoft.com/LXCVECCV2022>

Formatting guidelines and LaTeX/Word templates will follow the structure of the ECCV/ICCV/CVPR guidelines and be submitted in PDF, which can be found here: <https://eccv2022.ecva.net/submission/call-for-papers/>

Student submissions will be peer-reviewed and selections will be made on the basis of their contribution to the colloquium goals and the strength of the research direction. Accepted submissions will be handed out to Doctoral Consortium participants.

Upon Acceptance

The accepted proposal will be presented during the workshop. Students whose work is accepted, are expected to attend a one-to-one meeting with a mentor before the workshop. During the day of the workshop, the students are expected to attend the Doctoral Consortium session online to present their work.

Each student will be matched when possible with a senior mentor to schedule a 1h meeting for private feedback on their work before the workshop. During the day of the workshop, the **DC** will consist of parallel sessions of student presentations as well as general discussions with 3 panelists (mentors). Each session will consist of 3 presentations (1h total), each presenter will have 15min to present the work and 5 min for Q&A from the panel. At the end of the presentations, all presenters and panelists (mentors) from all sessions will join a 30min round table discussion, in which student participants and attendees will have the opportunity to interact more informally with panelists and ask questions.

The presentation materials need to be sent before the workshop (by **October 17th, 2022**). The procedure for this will be detailed by email after the proposal has been accepted.

Additionally, selected DC participants will be invited to the posters section to present their work also during the poster section (Invited poster from **DC**).

Funding

Contingent upon pending requests for external sponsorship of the LXCW workshop might be able to pay for the conference registration.

Doctoral Consortium Chairs

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