CALL FOR DOCTORAL CONSORTIUM PARTICIPATION

Scope of the ICIDS 2020 Doctoral Consortium

The Doctoral Consortium is an opportunity for PhD students in areas related with the topics of ICIDS to present their research work, at a stage where feedback from the community might be beneficial. The Consortium will provide a supportive setting for feedback on students’ current research and guidance on future research directions. It will also offer each student comments and fresh perspectives on their work from researchers and students outside their own institution and promote the development of a supportive community of scholars and a spirit of collaborative research.

The event is intended for students who are at least midway in their PhD, at a stage where they have articulated a reasonably detailed research proposal and can point to some initial or advanced results. Regardless of how far along the students are in their research, the work should still be in progress and malleable enough to take advantage of the feedback from the Doctoral Consortium.

Participation in the ICIDS 2020 Doctoral Consortium

Participation in the Doctoral Consortium sessions will be limited to candidates who have been accepted into the Consortium, based on their short paper submission before the deadline.

Submissions, to be received before midnight (AoE) on 13th September 2020:
- Short paper (max 4 pages in LNCS Format, plus references) describing the research work, initial results, status and next steps. If the overall number and quality of submissions allows, we aim to publish proceedings with CEUR-WS.org with a final deadline after the event.
- CV of the PhD candidate (1-2 pages) including a list of own previous publications (if available)
- A statement of expected results and benefits of participating in the Doctoral Consortium (1 page max.)
- A letter of the supervisor, addressing the benefits of participating in the Doctoral Consortium at this stage of the research work, mentioning the expected thesis submission date and faculty (1 page)
- All documents must be submitted in PDF format by Email to: icids-dc-2020@interactive-storytelling.com

Submitted short papers must use the Springer Publications format for Lecture Notes in Computer Science (LNCS). For details on the LNCS style, see Springer’s Author Instructions.

Submissions should be authored by the student only, and they should not be anonymized for review. Optionally, the supervisor(s) should be acknowledged at the end of the paper, alongside e.g. a funding agency or any other party supportive or contributing to the research.
Selected short movies or other demo materials (no text extensions of the paper) can also be submitted by adding links in the submission email (any additional materials must also be received by the deadline).

**Writing hints for short papers:**
We are not looking for high-level introductions to research fields. Give as much detail as possible to allow an informed reviewer from the ICIDS community, but possibly not an expert in your topic, to understand the value of what you do. Here are some general hints for structuring your text:

- **Problem statement:** What is the problem that you are trying to solve, and why is this important to the ICIDS community?
- **Related work:** Why have others not yet solved this important problem? Are there partial solutions? Or is it a new problem for which you can look at similar problems’ solutions? Why is there really room (or a gap) for more research?
- **Research question(s):** What are the questions you need to answer to solve the problem? What assumptions do you make? (And what problems don't you solve?)
- **Methods and preliminary results:** For the questions you have tackled so far, how did you approach them, what research methods did you follow and what are the results?
- **Evaluation:** How do you know you have answered your question(s)? What are your methods of assessment?
- **Discussion and future work:** What limitations are there in your work? What do you plan to do next?

**After Review**
A selection of suitable applicants will be made by a panel of experts. This is based on the provided material, expected thesis submission date (i.e., opportunity to attend future doctoral consortiums), and diversity of students across research areas and institutions.

Accepted applicants will be invited to attend the ICIDS 2020 Doctoral Consortium to present their work and receive feedback from a panel of experts. In order to participate, applicants must register for the ICIDS 2020 conference and virtually attend and engage with the consortium at a time provided after acceptance.

Accepted submissions will be distributed to all participants and to the members of the panel in order to prepare for the discussions during the Doctoral Consortium sessions. Additional information about how to prepare for the Doctoral Consortium will be provided following acceptance.