



8th INTERNATIONAL DOCTORAL CONSORTIUM ON INFORMATICS ENGINEERING EDUCATION RESEARCH

International annual event, organized since 2010 by the
Vilnius University Institute of Mathematics and Informatics

December 6 – December 10, 2017

Druskininkai, Lithuania

The Seventh International Doctoral Consortium is organized by Vilnius University Institute of Mathematics and Informatics on December 6 – December 10, 2017 in Druskininkai, Lithuania.

The aims of the Doctoral Consortium are:

- To offer a friendly forum for doctoral students to discuss their research topics, research questions and design in the field of computing education / educational technology – informatics engineering and education.
- To receive constructive feedback from their peers and senior researchers, to help with choosing suitable methodology and strategies for research.
- To support networking with other researchers in the informatics engineering education research field.
- To discuss any relevant questions related to research and academic life.

Participants

The doctoral consortium is designed primarily for students who are currently enrolled in any stage of doctoral studies with a focus on informatics / informatics engineering / computing education research. Students, who are considering doctoral studies but not have yet a formal doctoral student researcher status, may participate as well.

Senior researchers in the field will provide feedback and suggestions for improvement of the research proposals.

Requirements

Each participant should submit a document, which includes the following information:

- a brief background of the applicant including information about prior studies, research topic, publications if any, and possible teaching experience;
- a summary of his/her research, including motivation, any relevant background, and main literature to contextualize the research, research questions, methodologies used or planned, and possible results obtained;
- questions related to the research that the applicant would like to discuss and get feedback on in the doctoral school.

The summary will be made available for other participants of the doctoral school to allow providing feedback and preparing questions on the research.

AGENDA

Wednesday, December 6th

17:30 Leaving from Vilnius airport

20.00 Dinner - Welcome and discussion

Thursday, December 7th

08.00 – 09.00 Breakfast

09.00 – 09.30 Valentina Dagienė. Introduction. Welcome everybody

09.30 – 10.15 Eric Barendsen, University of Nijmegen, the Netherlands

10.15 – 11.00 Mikko-Jussi Laakso, Turku University, Finland

11.00 – 11.30 Coffee break

11.30 – 13.00 Doctoral students presents their research works. Reflection and comments.

13.00 – 14.00 Lunch

14.30 – 16.00 Work in small groups (2-3 students with a senior researcher): students present to senior researchers the research question, objectives/goals, current and expected contributions

16.00 – 16.30 Coffee break

16.30 – 17.30 Continuation of the work in small groups

17.30 – 18.30 Dinner

18.30 – 20.00 Continuation of the work in small groups

Friday, December 8th

08.00 – 09.00 Breakfast

09.00 – 12.30 Student's poster presentation: your BIG research idea (5 min. for each+ 5 min. questions): students present their BIG research idea: the clear formulation of the research question, the identified significant problems in the field of the research.

13.00 – 14.00 Lunch

14.00 – 16.00 Reflection on students' posters: all participants will read posters and write down their questions and comments.

16.00 – 16.30 Coffee break

16.30 – 17.30 Individual work. Improve (re-write) your poster which summarizes your research: BIG research question, goal, subtasks, data collection and analysis methods, theoretical framework, scope, and use of results

17.30 – 18.30 Dinner

18.30 – 20.00 Work in small groups (2-3 students with a senior researcher)

Saturday, December 9th

08.00 – 09.00 Breakfast

09.00 – 11.00 Final presentation of your research work and discussion (10 min. for each student): students present the research to all participants

11.00 – 11.30 Coffee break

11.30 – 13.00 Individual work. Improve your poster again

13.00 – 14.00 Lunch

14.00 – 16.00 Final presentation of your research work and discussion (10 min. for each student): students present the research to all participants

16.00 – 16.30 Coffee break

16.30 – 17.30 Final discussion and overview (all supervisors)

17.30 – 18.30 Dinner

Sunday, December 10th

07.30 – 09.00 Breakfast

10.00 Departure to Vilnius airport