



**International doctoral consortium**  
**“Informatics and Informatics Engineering Education Research:  
Methodologies, Strategies and Implementation”**

Nov 30th – Dec 4th, 2011, Druskininkai, Lithuania

## **AGENDA**

### **November 30, Wednesday**

Arrival to Vilnius. Transportation to Druskininkai.

19.00 Dinner

20.00 – 22.00 Being Together – Sauna

### **December 1, Tuesday**

07.30 – 09.00 Breakfast

09.00 – 10.30 *Prof. Márta Turcsányi-Szabó* (Eötvös Loránd University, Hungary).  
Aiming at Sustainable Innovation in Teacher Education.

10.30 – 11.00 Coffee break

11.00 – 12.30 *Prof. Arnold Pears* (Uppsala University, Sweden).  
Engineering Education Research: An Overview of Methods in a Unified  
Framework for Scholarly Investigation of Learning

13.00 – 14.00 Lunch

14.00 – 15.30 *Dr. Päivi Kinnunen* (East Finland University).  
Research methods and designs in computing education research.

15.30 – 16.00 Coffee break

16.00 – 17.30 *Dr. Robin Clark* (Aston University, UK).  
Engineering Education Research – Engaging with the Community

17.45 – 19.00 *Prof. Katherine Maillet* (IT University SudParis, France).  
International doctoral school and consortium.

19.00 – 20.00 Dinner

### **December 2, Friday**

07.30 – 09.00 Breakfast

09.00 – 10.30 *Prof. Gerald Futschek* (Vienna University of Technology, Austria).  
{Teaching, Learning} Algorithmic Thinking for Beginners.

10.30 – 11.00 Coffee break

11.00 – 12.30 *Prof. Arnold Pears* (Uppsala University, Sweden).  
Research on understanding student conceptions of programming.

13.00 – 14.00 Lunch

- 14.00 – 16.30 Excursion to *Druskininkai Snow Arena*.
- 16.30 – 18.00 *Dr. Päivi Kinnunen* (East Finland University).  
Why and how to categorize computing education research literature –  
categorization as a practical tool to find relevant new research topics.
- 18.00 – 19.00 Continuation in groups.  
Students will be divided in 4 working groups according to their topic.  
2-3 research seniors will be appointed to each group.
- 19.00 – 20.00 Dinner

### **December 3, Saturday**

- 07.30 – 09.00 Breakfast
- 09.00 – 11.00 Continuation in groups.
- 11.00 – 12.00 For senior researchers. Visit to the *Health Resort Druskininkai*.  
For doctoral students. Write a poster which summarize your research:  
Your **big** question? Goal? Small subtasks? Data collection, analysis  
methods? Theoretical framework? Scope? Use of results...
- 12.00 – 13.00 Lunch
- 13.00 – 15.30 Doctoral poster presentation and discussions.
- 15.30 – 16.00 Coffee break
- 16.00 – 19.00 Group leaders summaries and suggestions.  
General discussion, including a brainstorming session about current and  
future research topics in the area.
- 19.00 – 20.00 Closing dinner

### **December 4, Sunday**

- 07.30 – 09.00 Breakfast
- 09.30 Departure