ISSEP 2015

8th International Conference on Informatics in Schools: Situation, Evolution, and Perspective

http://issep15.fri.uni-lj.si

September 28 - October 1, 2015
Faculty of Computer and Information Science, University of Ljubljana, Slovenia
Call for Papers

The International Conference on Informatics in Schools: Situation, Evolution, and Perspective (ISSEP) is an established forum for researchers and practitioners in the area of Computer Science Education with a focus on secondary schools. The ISSEP series started in 2005 in Klagenfurt, with following meetings held in Vilnius (2006), Torun (2008), Zürich (2010), Bratislava (2011), Oldenburg (2013), and Istanbul (2014). The conference language is English.

PROGRAM COMMITTEE

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Chris Stephenson, Mountain View
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PLENARY SPEAKERS

Tim Bell, Canterbury
Maria Knobelsdorf, Berlin
Miha Kos, Ljubljana

IMPORTANT DATES

Submission deadline: March 15, 2015
Author notification: May 15, 2015
Camera ready due: July 20, 2015
Symposium: September 28 -
                      October 1, 2015

ORGANIZING COMMITTEE

Andrej Brodnik, Ljubljana (General Chair)
Nataša Mori, Ljubljana
Gašper Fele-Žorž, Ljubljana
Matevž Jekovec, Ljubljana

CONTACT

Andrej Brodnik, Faculty of Information and Computer Science,
University of Ljubljana, Vecna pot 113, SI-1001 Ljubljana, Slovenia.

SCOPE

The main topic of the conference are:
- Sustainable education in Informatics for pupils of all ages
- Connecting Informatics lessons to the students' everyday lives
- Teacher education in Informatics
- Research on Informatics in schools (empirical / qualitative / quantitative / theory building / research methods / comparative studies / transferability of methods and results from other disciplines)

In particular, contributions solicited cover a variety of topics including but not limited to:
- Accessibility
- Assessment
- Classroom management
- Communication skills
- Contests and Competitions in Informatics
- Computers and society
- Courseware
- Curriculum issues
- Research in Informatics education
- Diagnostic teaching
- Empirical methods
- Ethical/societal issues
- Gender and diversity issues
- High school/college transition issues
- Information systems
- Interdisciplinary courses and projects
- Laboratory/active learning
- Misconceptions
- Multimedia
- Pedagogy
- Student retention and persistence
- Teacher education
- Role of programming and algorithmics
- Using emerging instructional technologies
- Web-based techniques

SUBMISSIONS

Authors are invited to submit high-quality manuscripts reporting original unpublished research and recent developments in the topics related to the symposium. Simultaneous submission to other conferences or workshops with published proceedings is not allowed.

There are three different submission categories:
- Research and theory papers
- Best practice papers / country reports
- Work in progress / discussion papers

Submissions must not exceed 12 pages (8 pages for work-in-progress and discussion papers) formatted according to LNCS style plus an optional, clearly marked appendix of reasonable length. All papers will be peer reviewed and comments will be provided to the authors. The submission system can be accessed via https://easychair.org/conferences/?conf=issep2015.

PROCEEDINGS

Accepted papers will be published in the ISSEP 2015 proceedings. Selected, high-qualitity papers will be published in the Lecture Notes in Computer Science series (Springer-Verlag).

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WWW: http://issep15.fri.uni-lj.si