The Symposium Computer Science in Education (SCSE)

Department of Computer Science, Information Technology, Mathematics, and Physics (Room EIV9).

13, 15 Opening of SCSE

13,30-14,00 Cristian Marinoiu

Teaching regression models for Computer Science students - issues and approaches

Elementary approaches in teaching algorithms for random numbers' generation

14,00-14,30 Gabriela Moise

Undergraduate Programs in Computer Science - Trends and Challenges

Study of Mathematics in Computer Science Study Programs – Lessons Learned and Trends

14,30-14,45 Gabriela Moise, Loredana Netedu

New vs. Old ARACIS quality standards for Higher Education - a Change for the Better?

14,45-15,00 Elia Dragomir *Home Schooling and Computer Science*

15,00-15,15 Liviu Ionita, Irina Ionita *VPL - the Virtual Programming lab for Moodle*

15,15-15,45 Simona Nicoara

The Open Education Culture

The Academic World and the Massive Online Open Courses

15,45-16,00 Dana Schiopu *Next Education: Formation and Preparation of Future Teachers*

16,00-16,30 Monica Vladoiu

Learning Objectives of Computer Science Programs – Harvard and MIT vs. UPG

Ethics in Computer Science – the new ACM Code

16,30-17,00 Zoran Constantinescu

Smart University – Expectations in UPG

Freshmen anticipation on studying Computer Science

Session co-chairs Gabriela Moise, Monica Vlădoiu