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Outreach to prospective informatics students.

Kalaš, Ivan (ed.) et al., Informatics in schools. Contributing to 21st century education. 5th International Conference on Informatics in Schools: Situation, Evolution and Perspectives, ISSEP 2011, Bratislava, Slovakia, October 26–29, 2011. Proceedings. Berlin: Springer (ISBN 978-3-642-24721-7/pbk; 978-3-642-24722-4/ebook). Lecture Notes in Computer Science 7013, 56-70 (2011).

Summary: In this paper we first identify the main factors which influence the students' attitudes to study computer science related disciplines. Then various outreach initiatives and activities implemented in Poland are described and discussed. They range from changes in the national curriculum for middle and high schools to formal and informal lectures, courses, and workshops organized by public and private institutions of tertiary education. Project Informatics +, addressed to 15 000 students from five regions, is presented in details and its outcomes after the first year of running are reviewed shortly.

Classification: Q50 Q60 A60

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