CEPIS Informatics Education Group Mini-conference – Bratislava – 31.5.2024

Venue: Faculty of Mathematics, Physics, and Informatics

of the Comenius University in Bratislava

https://fmph.uniba.sk/en/contact/how-to-get-here/

enter the Mathematics Pavilion and follow the signs to the meeting room.

Informatics Teachers Education, Curricula, and Technology in Teaching Informatics

9:00 - 10:30 Informatics Teacher Education

Branislav Rovan - 42 years of informatics teachers education in Slovakia Anna Beata Kwiatkowska – Informatics Teacers Education in Poland (online) Daniela Tuparova – Informatics Teachers Education in Bulgaria Irene Bell - Do teachers understand their pupils' engagement with social media? (online) Ali Yazici - Survey of curricula for Informatics teachers education Discussion

11:00 – 12:30 Perspectives of Informatics Education at School

Jan Lepeltak - Lessons learned in introducing informatics in secondary schools.

Successes and failures

Maciej Syslo - Informatics in Polish schools, current situation and challenges (online)

Ivan Kalaš - Informatics can start early. And rightly so.

Leon Frischauf - From conventional schoolbooks to completely digital lessons:

How can digitalization be embedded in a classroom in a meaningful way?

Discussion

13:30 – 15:30 AI and Technology in School Education

Jan Lepeltak - Draft core objectives for digital literacy in the Netherlands

Pierfranco Ravotto - First experiences of using AI in Italian schools.

Tilman Michaeli - AI in K12 education (online)

Branislav Rovan – Is using technology beneficial only?

Gerald Futschek - MOOCs for informatics essentials

Judith Gal-Ezer - Inf4All and ACM Europe Activities in Informatics Education (online)

Discussion

Online participation:

https://us02web.zoom.us/j/83921059388?pwd=MVluL05WK3R5bDZybks4NittODRKUT09

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