

Zadaci otvorenog tipa - nova kultura zadataka u nastavi matematiku

Cilj predavanja je slušače upoznati s pojmom zadatka otvorenog tipa i teorijskim konceptima vezanima uz taj pojam, te ponuditi nekoliko konkretnih ideja za osuvremenjivanje nastave matematike uvođenjem takvih zadataka. Tema je namijenjena nastavnicima matematike na svim razinama obrazovanja (od osnovne škole do visokog obrazovanja), te studentima nastavničkih studija matematike i informatike.

Open-ended problems - a new culture of exercises in teaching mathematics

The aim of this lecture is to introduce the notion of open-ended problems, to present some underlying theoretical concepts, and to give some concrete ideas for introducing such problems in the mathematics classroom. The lecture is designed for mathematics teachers at all educational levels (primary, secondary and university), as well as for prospective mathematics and computer science teachers.