



University of Szeged

Non-Standard Forms of Teaching Mathematics and Physics:
Experimental and Modeling Approach

UNS Faculty of Sciences, Novi Sad

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| Other information: | | |
| <p>Mirjana Mikalački graduated in 2007 at the University of Novi Sad, Faculty of Science, where she also obtained her Ph.D. in 2014. She conducts exercises from various Computer Science subjects to students of Mathematics, Computer Science and Physics. She also teaches Computer Science in Grammar school "Jovan Jovanović Zmaj" in Novi Sad, as an Associate.</p> | | |

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| Programming for the beginners | |
| Time: | 2 x 45 minutes |
| Topics: | Computer Science |
| Technical tools: | Laptop connection, Computer projecting possibility, Speakers |
| Audience: | 4. Class in High school |
| Other information: | |
| <p>Nowadays, computers play a very significant role in our lives. Everyday activities are simplified and made easier via computers. Also, they have a special place in our social life as well, connecting us with friends. Therefore, there is an increasing need to get to know better how they work, and to be able to use them for your own needs. On this lecture, one can learn how to create simple programmes to solve some mathematical or real life computational problem. Step-by-step, we learn how to tell computer to do what we want it to do.</p> | |
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