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Learning mathematics through real life situation with use of educational software

The availability of technology has a big impact on education, and that is the main reason that in our presentation we discuss the use of technologies in mathematical education. The availability of technology influenced on how mathematical contents could be presented to students. We present benefits of learning mathematical concepts through real life situations and share experiences from Serbia and Bosnia and Herzegovina. Particularly, we analyze process of transition from real life to mathematical situation and vice versa through classroom examples which gave more clear picture of mathematical importance to students and motivated them to explore benefits of mathematical theory with the technology.