

Course: Entrepreneurship 102: what can you do for your customer  
Assignment 1: pitch  
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The problem I want to solve is that of the low passing rate (about 15% in the first try) of students in Dutch Vocational education on their required standardized math test. Students in vocational education must pass this test in order to get their diploma. However, only few manage to do so in their first try. This problem is experienced by the students themselves but also influences their teachers as they are faced with additional instruction. I intend to solve the problem by developing a new teaching methodology based on TRIZ. TRIZ is a problem solving methodology used in engineering. By developing this teaching method I hope to improve math education in Dutch Vocational education and training.