Abstract

Title: Competences of leader of changes in education based on example of Hejný's methods of teaching mathematics

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The thesis deals with the issue of changes in education from the perspective of one particular system changes in the teaching of mathematics in primary school. The aim of this thesis is to analyze the competencies of leader of changes in education based on the case of implementation Hejný's methods of teaching mathematics in primary schools, with an emphasis on the personality of prof. Milan Hejný. The theoretical part summarizes findings from the literature focused on process management changes and determinants of success changes, people's reactions to the changes. It also deals with personality of leader as the wearer of changes, its characteristics, leadership competency model and its role in the change process.

The practical part is based on knowledge from theoretical part and it provides a list of twenty characters of leader, which are divided into five groups. Based on qualitative content analysis of Hejný and his two associates interviews it was possible to decide whether Hejný meets the characteristics of leader of changes in education and to formulate recommendations for other people interested in leading changes in teaching another subject. This work gives concrete examples of prof. Milan Hejný leadership qualities during implementation Hejný's methods of teaching mathematics in primary schools.

Keywords: change management, change leader, leadership competencies, Milan Hejný, Hejný's method of teaching mathematics