

For this work, I looked at the distribution of students according to whether they receive information more easily through intuition or through their senses. The theoretical basis for the thesis is the classification according to Šarka Miková's "Theory of Types". This classification is crucial for teachers as it can increase the effectiveness of their teaching and the individual approach to the student. The aim was to identify specific resources in physics teaching that could correspond to different types of students and to use some of these resources to design a diagnostic questionnaire. Based on the interview with the pupils, a qualitative assessment of the validity of the items of this questionnaire was then carried out. Specifically, I identified tasks, questions, methods and forms of teaching that resonate with the particular types. Next, based on a qualitative analysis of the interview with the student, I determined what kind of information intake he might prefer I compared this information with the teacher's opinion. The thesis also includes an assessment of the validity of the questions chosen for the interviews and suggested modifications for future use.