## **ABSTRACT:**

- **Title:** Diagnostics of didactic competencies of students of UK FTVS.
- **Objectives:** The goal of the dissertation was to verify whether the chosen combination of quantitative and qualitative methods is suitable for the diagnostics of the didactic competencies of the students of the UK FTVS in swimming didactics.
- **Methods:** The research was supported by a combination of quantitative and qualitative research methods. Participating observation was used in direct participation in the didactic outputs of students. Data collection was done by acquiring audio and video recordings of students' didactic outputs within the subject of Theory and Basics of Swimming Didactics at the UK FTVS, by a questionnaire and group interviews with students who were in the role of "pupils" during didactic outputs. Through an uninvolved observation, the analysis of video recordings of students' didactic outputs was made. Coding of individual didactic outputs of students was done through modified analysis of didactic interaction (MADI). Descriptive statistics was used to encode and process data from questionnaires. Then the transcript of group conversations from electronic form to written was done by transcription. From the partial results of the MADI method, questionnaires and group interviews, case studies of five selected students from the first three most frequent phenomena from the 1st category MADI, i.e. forms of teacher behavior, were created.
- **Results:** The results show that the combination of methods chosen by us is suitable for determining students' interaction profiles as well as for determining the quality of their communication skills. The interconnection of the MADI categories with questionnaire responses and group interviews with students has been shown by combining partial results into case studies of five students. The

greatest interdependence of all three methods has shown in the questionnaire questions No. 2, 7, 8 and 10, which were linked to instruction, correction and feedback information subcategories in the 1st MADI category, and to all the answers to the questions in group interviews.

Keywords: Communication, didactic interaction, didactic outputs, communication skills.