## **Abstract**

**Title:** Achievement motivation in cycling

Aims: Main aim of this thesis was find out what motivates cyclists in achieving.

I have used questionnaire LMI (Achievement motivation questionnaire) for cyclist on different level. Next step was comparing the results between all cyclists groups and describing main differences in motivation.

**Methods:** For gaining all the data I used a questionnaire method. Questionnaires were spread in written form as well as in electronic form. I cooperated with the directors of amateur competitons in the Czech Republic, Czech Cycling Federation and other cyclistic unions. Respondent's answers were elaborated descriptively and analyticly by standardized statistics methods in software SPSS 17.

Results: In the research were compared three cycling groups: Amateurs, Professionals and Hobby cyclists. In four of ten dimensions was confirmed different results in motivational structure. Results interpretation has shown that professionals tend to trust in their success and dispose by biggest competition and ambition. The only dimension where amateur cyclists achieved significantly higher values opposite to professionals was in internality. Interesting results brought correlation analysis, which showed what most affects these four dimensions. Interesting was the only statistical significance between men and women, where men have achieved higher results in the flow dimension.

**Keywords:** achievement motivation, amateur – professional – hobby cyclist, cycling, competition, motivation, LMI questionnaire