
Research and Publications

Department of skiing

Scientific focus of Skiing departments:

- Kineziologic aspects of cross-country skiing, alpine skiing and snowboarding
- Analysis of didactic teaching process in educational and commercial environments
- Analysis of training in cross-country skiing and alpine disciplines

Professional focus of Skiing department:

- Technology, methodology and didactics of cross-country skiing, alpine skiing and snowboarding
- Cooperation with professional sections of SL CR (cross country disciplines, basic skiing)
- Participation in leadership and cooperation with the Czech Republic Interski
- Skier's sports training
- Technology, methodology and didactics of skiing skiers

Department of Turistika, Outdoor Sports and Outdoor Education

Department of canoeing and water touring

Aspects of performance in canoeing

Kinesiological analysis of movement

Stress and its response to the body during sport performance