

Abstract

Title: The using of modern technologies in orienteering

Goals: Introduction, the benefits of modern technology used in orienteering sports and comparison nowadays with last time, when have not been using yet.

Modern technologies have contributed to expansion of orienteering sports. They have made that branch of sport more attractive to both competitors and spectators. Facilities like SPORTident, Trac-Trac, Emit and Racom transfer on-line results from race to competitors and spectators who are in the race center. Thanks to those facilities can spectators also watch the race on-line on TV or on the Internet. Program OCAD has made the preparation of orienteering maps and tracks faster and more effective. Modern technologies have also speeded up the process of race preparation.

Method: Bachelor thesis of search type.

Key words: Emit, OCAD, Orienteering organiser, orienteering, orienteering sports, Racom, SPORTident, Trac-Trac