

Abstract

Title: Evolution of Prize Money for the 1st places in selected sports

Objectives: The main aim of this Master Thesis is to analyse evolution of prize money for winners in selected competitions and disciplines of golf, tennis, athletics and figure skating and prognosis of their evolution until 2020. Another goal is to compare the results of this prognosis and try to determine what influences the evolution.

Methods: Methods used for prognosis of the future evolution are prognostic functions FORECAST and LOGLINTREND. Quality of prognosis is based on the Theil Index of Inequality. Trendline is also used to determine future evolution of the data. The correct trendline is chosen based on its reliability value.

Results: Result of this theses is the discovery that prize money in history was progressively growing especially in traditional tournaments in tennis and golf. In younger series of competitions in figure skating and athletics prize money remained constant within the years. Prognosis suggests further increase in prize money in Grand Slam and Major tournaments and stagnation in Diamond League and ISU Grand Prix.

Keywords: prize money, prognosis, professional sport, golf, tennis, athletics, figure skating