The use and analysis of player performance index^{*}

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Abstract

The player performance index is a very important tool for characterizing a soccer player during the matches. There are at least three different index on the market used by major soccer leagues in England, Spain, Russia and US for instance. In this paper we give short description of the method applied by these indexes and show their use in different fields of the application. Some statistical analysis will also be given.

Keywords: player performance index, regression, team and player statistics

MSC: AMS 60M10

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