Towards a Better World Golf Ranking System

Abstract: Golf is one of the most popular sports in the world, played by millions throughout the world. The Official World Golf Ranking (OWGR) system is used to rank professional golfers who play on the PGA, European, Japanese, and other tours worldwide. Fans are interested in the ranking of professional golfers and rankings are important to pros because they affect entry into the most prestigious tournaments. The current OWGR system has been shown to be biased in favor of golfers who play on some tours (in particular, the PGA Tour) and biased against golfer who play on other tours. In this work, we aim to create a new fair and unbiased world golf ranking system. Joint work with Mark Broadie.