Captain Tsubasa II: The rise of virtual Champions

José Daniel López-Barrientos, Enrique Lemus-Rodríguez, José Eliud Silva-Urrutia

ABSTRACT

During this year's quarantine, practically all of our favorite activities were cancelled. Football was not the exception, and many leagues around the world ended up without a winner. In this work, we use historical data to simulate the results of the season in five countries and thus predict the corresponding Champions. In the way to this goal, we will go from the descriptive statistics of each tournament, to the computational use of the Poisson process and the weak law of large numbers.