

## ПЕРЕЛІК ПОСИЛАНЬ

- 1) Taoya Cheng. A New Model to Forest the Result of Matches Based on Hybrid Neural Networks in the Soccer Rating System / Taoya Cheng, Deguang Cui, Zhimin Fan // ICCIMA 03. - 2003. – pp. 20-26.
- 2) Chinwe Peace. Improved Prediction System for Football a Match Result / Chinwe Peace, Enoch Okechukwu // IOSR. – 2014. – No. 4. - pp. 12-20.
- 3) Amadin, F. I. English Premier League (EPL) Soccer Matches Prediction using An Adaptive Neuro-Fuzzy Inference System (ANFIS) / Amadin, F. I., Obi J.C. // Transactions on Machine Learning and Artificial Intelligence. – 2015 - No. 2. – pp. 34-40.
- 4) Mohammad Arabzad. Football Match Results Prediction Using Artificial Neural Networks / Mohammad Arabzad, M.E. Tayebi Araghi // Journal of Applied Research on Industrial Engineering. - 2014 - No. 3. – pp. 159-179.
- 5) K. Sujatha. Football match statistics prediction using artificial neural networks / K. Sujatha, T.Godhavari // Knowledge-Based Systems. – 2014 - No. 7 - pp. 551-562.
- 6) Gustav Sourek. Learning to predict soccer results from relational data with gradient boosted trees / Gustav Sourek, Filip Zelezný // Journal of Applied Statistics. – 2014 - No. 2. – pp. 253–282.
- 7) Constantinou A. C. Solving the problem of inadequate scoring rules for assessing probabilistic football forecast models / Constantinou A. C., Fenton N. E. // Journal of Quantitative Analysis in Sports. – 2012 - No. 8. – pp. 1559-1570.
- 8) Darwin Prasetio. Predicting Football Match Results with Logistic Regression / Darwin Prasetio // IEEE. – 2016 - No. 5. – pp. 43-49.
- 9) Nazim Razali. Predicting Football Matches Results using Bayesian Networks for English Premier League (EPL) / Nazim Razali, Aida Mustapha // IOP Conf. Series: Materials Science and Engineering. – 2017 – pp. 31-38.

- 10) Josip Hucaljuk. Predicting football scores using machine learning techniques / Josip Hucaljuk, Alen Rakipovic // MIPRO 2011, May 23-27, 2011, Opatija, Croatia.
- 11) Byungho Min. A compound framework for sports results prediction: A football case study / Byungho Min, Jinhyuck Kim // School of Computer Science and Engineering, Seoul National University. – 2008 – pp. 551–562.
- 12) Karol Odachowski. Using Bookmaker Odds to Predict the Final Result of Football Matches / Karol Odachowski, Jacek Grekow // Grana et al. (Eds.): KES 2013. – 2013 - pp. 196–205.
- 13) Pettersson D. Football Match Prediction using Deep Learning / Pettersson D., Nyquist R. - Department of Electrical Engineering Chalmers University of Technology Gothenburg, Sweden 2017. - pp. 10-22.
- 14) Helge Langestech. Beating the bookie: A look at statistical models for prediction of football matches / Helge Langestech // Journal of Qualitative Analysis in Sports. – 2009 - No. 10. – pp. 30-37.
- 15) I. Graham. Predicting bookmaker odds and efficiency for UK football / I. Graham, H. Stott // Applied Economics. – 2008 - No. 1 – pp. 99-109.
- 16) C++ [Электронный ресурс] - Режим доступа: <http://cppstudio.com/cat/274>
- 17) Java [Электронный ресурс] - Режим доступа: <https://www.java.com>
- 18) Scala [Электронный ресурс] - Режим доступа: <https://www.scala-lang.org>
- 19) Matlab [Электронный ресурс] - Режим доступа: <https://www.mathworks.com>
- 20) Python [Электронный ресурс] - Режим доступа: [www.python.org](http://www.python.org)
- 21) Oracle [Электронный ресурс] - Режим доступа: [www.oracle.com](http://www.oracle.com)
- 22) MySQL [Электронный ресурс] - Режим доступа: <https://www.mysql.com>
- 23) MS Access [Электронный ресурс] - Режим доступа: <https://products.office.com/uk-ua/access>
- 24) MS Excel [Электронный ресурс] - Режим доступа: <https://products.office.com/uk-ua/excel>

- 25) Юн Г. Словарь по антикризисному управлению / Г. Юн, Г. Таль, В. Григорьев., 2003. – 448 с.
- 26) Стеценко Т. О., Тищенко О. П. Управление региональной экономикой : учебн. пособ. ГВУЗ Киев. нац. экон. ун-т им. В. Гетьмана. – К. : КНЭУ, 2009. – 471 с.
- 27) Breiman L. Random forests / Breiman L. // Machine Learning. – Vol. 45, N 1. –2001. – P. 5–32.
- 28) Чистяков С.П. Случайные леса: обзор / С.П. Чистяков // Труды Карельского научного центра РАН. – № 1. – 2013. – С. 117–136.
- 29) Friedman J. Greedy Function Approximation: A Gradient Boosting Machine / Friedman J. // IMS Reitz Lecture – 1999. - pp. 123-130.
- 30) Ronan Collobert. A unified architecture for natural language processing: Deep neural networks with multitask learning. / Ronan Collobert, Jason Weston // In: Proceedings of the 25th international conference on Machine learning. – 2008 - pp. 160–167