World Cup 2018 Prediction: Brazil vs Belgium

Wenjun Fan^{1*} and Zhihui Du²

¹School of Computing, University of Kent, Canterbury,
CT2 7NZ, United Kingdom
²Department of Computer Science and Technology, Tsinghua University,
100084, Beijing, P.R.China

Brazil vs Belgium (quarter final)

1. By machine learning (objective prediction):

Probability of Brazil winning: 0.692

Probability of Draw: 0.199

Probability of Belgium winning: 0.108

2. By odds of bookmaker (subjective prediction):

Probability of Brazil winning: 0.452

Probability of Draw: 0.286

Probability of Belgium winning: 0.263

3. The indicator is: 0.240

Therefore, both the objective and subjective predictions show Brazil has higher probability to win the game in 90 minutes. However, the indicator (greater than 0.05) shows there may be an unexpected result, which could be a draw or Belgium's winning in 90 minutes. So, let's see.