

Review Form 1.6

Journal Name:	Asian Research Journal of Mathematics
Manuscript Number:	Ms_ARJOM_77383
Title of the Manuscript:	Application of Game Theory and Markov Chains on English Premier League (EPL) Scorelines Analysis
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://peerreviewcentral.com/page/manuscript-withdrawal-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	<p>$P_1 + P_2 + \dots + P_p = 1$, where $P_1, P_2, \dots, P_p \geq 0$ and similar comments for Equations 3, 4, 5.</p> <p>Introductory material could have been shortened.</p> <p>There is notational inconsistency involving $x^{(n)}$ between equations (20) and (21).</p> <p>In the conclusion section the findings should be qualified since they only apply to the EPL: The aim of this paper is to obtain the optimal strategies and to make future predictions based on the game theory and Markov chains involving the EPL.</p>	
Minor REVISION comments	None	
Optional/General comments	The conclusion section could have been expanded. The emphasis is on the EPL but the original contribution, in my view, is combining game theory with Markov chains.	

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PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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