



SDI Review Form 1.6

Journal Name:	<u>British Journal of Mathematics & Computer Science</u>
Manuscript Number:	Ms_BJMCS_19191
Title of the Manuscript:	Estimation of Binomial Distribution in the Light of Future Data
Type of the Article	Short 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://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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	1. Homogenize notation r or x. 2. Explain more "future data" 3. The density function is $f_x(x)$ use the notation $f_x(x)$, therefore the expectation can be written $\sum_{x=0}^{\infty} x f_x(x) = n\hat{p}$ 4. $\hat{p} = \hat{p}$? 4. $\hat{p}$ Is estimator of p or $\hat{p}$? 5. (2.8) is obvious? 6. (2.9) and (2.10) is the same? 7. (2.12) which is "a"? 8. That is random and constant? 9. (2.16) the outcome is not clear. 10. Lack rigor in the definition of random components.	All of "r" were replaced with "x". I added "future data comes from another sampling than that for data at hand (x)". "r" in Eq.(2.2) was replaced with "x". $\hat{p}$ is the estimator of p. When "p" is used, it is a variable to be estimated. Yes, it is. Very simple calculation leads to (2.8). Yes, it is. Hence, explanation of (2.10) was modified. I added "a is a constant." I am sorry. In (2.16), "r" and "x" was



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		confused. “\xi” was replaced with both of them.
Minor REVISION comments	Homogenize Notation	
Optional/General comments	1. Lack rigor in the definition of random components.	I am sorry. But I do not understand what you mean very well.