



**SDI Review Form 1.6**

|                          |                                                                                                                                                                                |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Journal Name:            | <b><u>British Journal of Mathematics &amp; Computer Science</u></b>                                                                                                            |
| Manuscript Number:       | <b>Ms_BJMCS_30359</b>                                                                                                                                                          |
| Title of the Manuscript: | <b>The impulse interactive cuts of an entropy functional measure on trajectories of Markov diffusion process, integrating in information path functional, and applications</b> |
| Type of the 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>)



**SDI Review Form 1.6**

**PART 1: Review Comments**

|                                            | <b>Reviewer's comment</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>Author's comment</b> (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)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b><u>Compulsory</u></b> REVISION comments | Abstract: An abstract should be a summary and includes all key findings. It should be clear.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | I corrected abstract accordingly                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| <b><u>Minor</u></b> REVISION comments      | <ol style="list-style-type: none"> <li>1. Pg. 4: review your section listing (Section 4 should be Section 3, Section 5 should be Section 4, and Section 5 was omitted)</li> <li>2. Referencing <ol style="list-style-type: none"> <li>a. Pg. 6: Ref 35 was cited before Ref 34</li> <li>b. Pg. 10 Ref 39 was cited before Ref 40</li> <li>c. Refs 36, 37 and 38 were not cited in the text</li> <li>d. Write only author's last name when the reference begins a sentence and use only reference number if otherwise (do not include initials)</li> </ol> </li> <li>3. Pg. 10: review your equation numbering (1.1, 1.2, 2.1, 2.2, etc. appeared twice in the text)</li> <li>4. Pg. 10: 1.1.2, 1.1.7; pg.11: 1.1.5a; pg.12: Sec. 1.1.2; pg.13: 1.1.5a; pg.17: 1.1.5a, 4.56, 1.3.5 referred in text were not included.</li> <li>5. Pg. 15: list of Ip properties do not have number 9</li> <li>6. The author should proof read the work carefully to correct typographical errors (eg. Pg. 1 line 14: information is memorized entropy, pg. 6 line 25: curries)</li> </ol> | <ol style="list-style-type: none"> <li>1. The Sections number and content have been reviewed and changed.</li> <li>2. The Referencing citations have been corrected.</li> <li>3. The equation numbering have been reviewed and changed.<br/>I have explained in the paper that Numbering formulas in each part's section starts with (1...) following (2..) in next section of the part, and so on. At citation of these formulas in other part, we use the number of the part as the first number (1.1...), (2.1..), (3.1.), (2.2..), etc.) .</li> <li>4. These numbers are corrected according the above explanation.</li> <li>5. The list is corrected.</li> <li>6. The typographical errors are corrected</li> </ol> |
| <b><u>Optional/General</u></b> comments    | Pg. 18: Author can list the examples of the application in Refs. 58, 59 and 60.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <p>Included.</p> <p>Author thanks the reviewer for the comments.</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |