

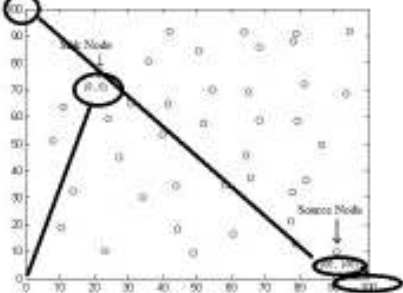


SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	2014_BJMCS_15452
Title of the Manuscript:	WSN: Lifetime Maximization of Rumor Routing Protocol with Optimization scheme and Bandwidth Evaluation
Type of the Article	Original Research Article

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
- 1. The English is very poor. Some sentences are incomprehensible especially in the abstract Section. Please, use short and precise sentences. - - - - 2. Figure 1 is not correct. Maximizing battery life is done in all the protocols stack. TDMA is not the only possible MAC protocol. In fact, the IEEE802.15.4 standard is actually the standard implemented in commercial nodes. In phys layer, we modulated/demodulate the signal, amplify... - - 3. The power optimization in physical layer represents a part of optimization. MAC, Routing techniques can enhance drastically the consumption as compared to the physical layer. Also, in application layer, the data compression can improve consumptions. - - 4. Figure 2 is not correct. The axes are not on concordance with the description. For example, the sink will be plotted in (0,0) on the left bottom of the figure  - 5. In Figure 4, the BER values are aberrant. What is the added value for a BER of 10^{-20} as compared to 10^{-10} ? Is the precision is great to evaluate the so microscopic values? - 6. Please, enhance the bibliography by completing the authors list instead of author1, et al. - Some corrections are added to this revised paper transmitted as attached. Please, consider those modifications.	Authors' response to final evaluator's comments 1. I have removed the grammatical error and complete the sentences in the revised paper (copy enclosed). (line of abstract - 2,3,5,6,8) , (line of article- 35,36,37,38,39,67,113,131,132,142,156,185,190,236,243) 2. Figure 1 has been modified and corrected by adding protocol add MAC layer protocols. 3. we have carried out the analysis only at the network layer, not on any other layers like physical, application layer which are different area of research. 4. The axes has been modified and corrected in the revised paper. 5. In the edited paper, we have removed the BER analysis as it is not used in the energy and bandwidth analysis. We have focused on only network layer not on the physical layer. Accordingly paper has been modified. Definition of the symbols used in equations have been checked and added.. 6. Bibliography has been checked thoroughly and corrected in the revised paper. Thanks for valuable suggestion. The suggestions and the corrections given by you are added in the revised paper. We record our sincere thanks for the same.