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SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	British Journal of Mathematics & Computer Science
Manuscript Number:	**2014_BJMCS_13451**
Title of the Manuscript:	**FINITE ELEMENT ANALYSIS OF BAMBOO BICYCLE FRAME**
Type of the Article	**Research article**

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	**Authors' response to final evaluator's comments**
After the following revisions are completed, I thinks this article can be accepted: **1. Briefly describe the theoretical background of this article. Such contents can be added into the methodology section. For example, the authors may mention that three-dimensional elasticity theory was used in creating numerical results presented in this article. The bamboo was assumed to be linearly elastic and isotropic. In addition, state that the Young's modulus and Poisson's rate of bamboo, since these data was not frequently discussed in published literature. Moreover, boundary conditions should be described.** **2. Figures describing the finite element discretization are still unclear. The authors can describe the element types and total number of elements in words.** **3. According to a google search (using keywords: "unit ul"), the full name of unit "ul" is microliter. One cubic meter is equal to 1000000000 ul. Consequently, this unit "ul" can't be used to present the strain results. Adopting the unit "ul" to present the strain results is incorrect. The authors should correct this mistake.**	**1. The theoretical background was extensively discussed in our previous work and we cited it as a reference in this work. The bamboo data was also listed.** **3. The "ul" is not microliter. It is a pre-programmed unit for strain from the proprietary software. It cannot be utter as it is automatically generated.**