



## SDI FINAL EVALUATION FORM 1.1

### PART 1:

Journal Name:	<a href="#">Advances in Research</a>
Manuscript Number:	Ms_AIR_29051
Title of the Manuscript:	Computer Assisted Teaching and Learning (CATL) to Improve Academic Achievement and Skill in Science-Physics
New Title:	Computer Assisted Teaching and Learning (CATL) to Improve Academic Achievement and Skill in Physics Education
Type of Article:	Short Research Article

### PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p><b>1. Text is missing in the abstract (see sentence 2). See:</b></p> <p>"However, the application of CAL without the of teacher's assistance is unsatisfactory."</p> <p><b>2. There are still grammatical errors (see Introduction, Methodology). For example:</b></p> <p>"The use of video in learning <b>physics</b> can be efficient and productive infacilitating learning, improve academic skills and create a more pleasant classroom environment."</p> <p>"According to cognitive theory [9] learning by computer are based on three assumptions: (1) active learning, (2) learning through two channels namely, Word channel and the visual channel, and (3) learning with the integration of experience in long-term memory."</p> <p><b>Again, please find a native English speaker who has editing experience to review your paper.</b></p> <p><b>3. There are spacing issues throughout the paper. I am not sure whether they are due to formatting issues or something else. For example:</b></p> <p>"On average, students scored74.79 when learning <b>physics</b>using CATL, compared to using CAL which scored only 71.23."</p>	<p><b>1. Missing word has been corrected</b></p> <p>However, the application of CAL without the assistance of teachers is unsatisfactory</p> <p><b>2. Grammatical errors has been corrected</b></p> <p>"The use of video in learning physics is efficient and productive. It can be used for improving academic skills and the creation of a pleasant classroom environment."</p> <p>"According to cognitive theory [9] CAL is based on three assumptions: (1) active learning, (2) learning through two channels namely, Word channel and the visual channel, and (3) Integrated learning experience in long-term memory"</p> <p><b>3. space problems has been resolved</b></p> <p>"On average, students scored 74.79 when learning <b>physics</b> using CATL, compared to using CAL which scored only 71.23."</p>