

# Review of: "Hybrid Approach - A 21st Century Skill in Science Education"

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Potential competing interests: No potential competing interests to declare.

The title, keywords and manuscript content should be aligned to make a right representation.

#### Intro section

- Statement of the problem should be clarified by changing the flow of the section. The authors should decide which
  direction (Educational Technology where we talk about the delivery modes & learning and instructional strategies in
  science education) to follow.
- The reading flow should be revisited with transition sentences in the intro section.
- Citations should be given for Table 1 skills to increase the believability.
- The authors should not forget that the flipped approach is listed under blended delivery modes. Regarding the delivery purposes, Hybrid approach (which is initiated in the title) is slightly different from blended and flipped approaches.
- · Assertive statements should be cited.

#### Method

- The authors should present the framework or strategy they followed for the delivery mode and explain its relationship with science education and the related skills.
- Activity-base learning should be introduced with the readers in this section.
- I think the authors should contribute more on the method section to increase the transparency of the study procedure, which will change the quality of the prospective reviews.

#### Results

- Evidence should be provided for the opinions/comments about the presenters.
- There is no sign related to hybrid, blended and flipped approaches here, which were indicated highly in the intro section.

## Discussion

- The authors should discuss the study by including the process data and experience, and blending all the results.
- Implications should be summarized with some suggestions at the end.

