TECHNICAL PAPER REVIEW FORM

PAPER AND AUTHOR DETAILS

Paper Identification: ACMSM23-189 (Review B)

Paper Title: GEOPOLYMER CONCRETE WITH FRP CONFINEMENT

Name(s) of Author(s): Kurt LEMBO, Weena LOKUGE and Warna KARUNASENA

NOTES TO REVIEWER AND REVIEWER FAMILIARITY WITH SUBJECT

- Part A: provide recommendations on the publishability and award quality of the paper followed by comments (if any) to the authors. Comments are to be constructive and to help ensure the conference proceedings contain high quality papers.
- Part B: reviewer to endorse this form and provide confidential comments (if any) to the Chair of the ACMSM23 2014 Organising Committee (i.e. Conference Chair).

Reviewer familiarity with the subject matter of this paper
(please delete the unwanted responses)
Medium

(If the reviewer is not sufficiently familiar with the paper subject matter in order conduct a meaningful review, then they should immediately contact the Conference Chair at acmsm23@scu.edu.au)

PART A: REVIEWER’S RECOMMENDATIONS

OVERALL RECOMMENDATION (please place “X’ next to only one of the following boxes)

<table>
<thead>
<tr>
<th>Accept</th>
<th>Revise</th>
<th>Reject</th>
</tr>
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<tbody>
<tr>
<td>No Change: □</td>
<td>Minor Revisions: X</td>
<td>Not Publishable: □</td>
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<tr>
<td>Optional Revisions: □</td>
<td>Major Revisions: □</td>
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*In the case of minor or major revisions, the revised manuscript will be re-reviewed by a member of the Organising Committee unless the reviewer specifically requests otherwise.

OTHER RECOMMENDATIONS (please delete the unwanted response(s))

1. Title (is the paper title appropriate?) Yes
2. Originality (has a substantial component of paper been published elsewhere?) Yes
3. Formatting (paper has been formatted in accordance with the conference guidelines) Yes
4. Grammar (is the level of English satisfactory for publication in the proceedings?) Yes
5. Technical/professional merit of paper (1=poor, 5=excellent) 3
6. Contribution to field (1=poor, 5=excellent) 3
7. Organisation/clarity of paper (1=poor, 5=excellent) 3
8. Overall rating of paper (1=poor, 5=excellent) (rank 5 = Best Paper Award quality) 3

[This page will be sent to the author(s)]
REVIEWER’S COMMENTS TO THE AUTHOR(S)

Please insert your comments to the author(s) here (written feedback may, for example, address strengths, weaknesses, omissions, technical and typographical errors, and inconsistencies of the paper):

(1) The mechanical properties of FRP should be provided.
(2) The failure mode of test specimens should be reported, and the test results should be discussed with reference to the failure mode. For example, the left picture of Figure 2 seems to show debonding failure in the overlapping zone, while the right picture of Figure 2 appears to show FRP rupture.
(3) It is suggested that the stress-strain curves of unconfined concrete also be plotted in Figure 4 for comparison.