Peer-Review Statements

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All of the articles in this proceedings volume have been presented at the Proceedings of the 10th Annual Meeting of Risk Analysis Council of China Association for Disaster Prevention during September 24-25, 2022 in Beijing. These articles have been peer reviewed by the members of the Organizing Committee of RAC22 and approved by the Editor-in-Chief, who affirms that this document is a truthful description of the conference’s review process.

1. REVIEW PROCEDURE

The reviews were single-blind. Each submission was examined by 2 reviewers independently.

The submissions were first screened for generic quality and suitableness. After the initial screening, they were sent for peer review by matching each paper’s topic with the reviewers’ expertise, taking into account any competing interests. A paper could only be considered for acceptance if it had received favourable recommendations from the two reviewers.

If a reviewer believes that the manuscript does not align with his expertise, Editor-in-Chief will match a new reviewer and conduct a detailed review himself.

Authors of a rejected submission were given the opportunity to revise and resubmit after addressing the reviewers’ comments. The acceptance or rejection of a revised manuscript was final.

2. QUALITY CRITERIA

Reviewers were instructed to assess the quality of submissions solely based on the academic merit of their content along the following dimensions

1. Scientific significance;
2. Reasonableness of research content
3. Innovation
4. Paper structure and logic
5. Expression and Grammar

In addition, all of the articles have been checked for textual overlap in an effort to detect possible signs of plagiarism by the publisher.

3. KEY METRICS

<table>
<thead>
<tr>
<th>Total submissions</th>
<th>71</th>
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</thead>
<tbody>
<tr>
<td>Number of articles sent for peer review</td>
<td>54</td>
</tr>
<tr>
<td>Number of accepted articles</td>
<td>48</td>
</tr>
<tr>
<td>Acceptance rate</td>
<td>67.6%</td>
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<tr>
<td>Number of reviewers</td>
<td>28</td>
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4. COMPETING INTERESTS

Some of the authors (Sen Qiao, Xueliang Chen, Tiefei Li) were supervised by the Editor-in-Chief, who has recused himself from handling their submissions and has delegated them to colleagues with no personal interests in them.