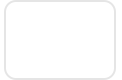


ICAIC 2023



#219 (1570872509): Crossover Methods Comparison in Flood Evacuation Route Optimization

## #219 (1570872509): Crossover Methods Comparison in Flood Evacuation Route Optimization

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M. Adnan Nur and Hazriani Hazriani (Handayani University, Indonesia); Nur Khaerat Nur (Fajar University, Indonesia)



|                             |  |
|-----------------------------|--|
| <b>Paper title</b>          | <i>Crossover Methods Comparison in Flood Evacuation Route Optimization</i> Only the chairs can edit  |
| <b>Conference and track</b> | <b>2023 International Conference on Artificial Intelligence in Information and Communication (ICAIC) - 1. Regular session papers</b>                               |
| <b>Abstract</b>             | <input checked="" type="checkbox"/> Only the chairs can edit This study aims to implement the genetic algorithm by testing the appropriate crossover methods in... |
| <b>Category</b>             | Accepted Finally Only the chairs can edit  |
| <b>Personal notes</b>       | <input type="checkbox"/>   |
| <b>Roles</b>                | You are the creator and an author for this paper.<br>You have authored an accepted paper in this conference.   |
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| <b>Copyright</b>            | <input type="checkbox"/> IEEE; IEEE: Jan 10, 2023 00:00 Asia/Jakarta   |
| <b>Presented</b>            | by M. Adnan Nur <input type="checkbox"/>   |

**Review manuscript** **Final manuscript**



**Review**

**Actions** **Relevance** **Timeliness** **Completeness** **Originality** **Related Works** **Presentation** **Recommendation**

**completed** Good **4**    Good **4**    Excellent **5**    Good **4**    Good **4**    Good **4**    Accept **4**

Comments to authors

The authors present a good technical paper with relevant topic and proper research methodology. I consider that it is a very interesting paper and matches well to the conference session. According to these factors, my recommendation is ACCEPT.

**completed** Average **3**    Average **3**    Average **3**    Good **4**    Average **3**    Good **4**    Weak Accept **3**

Comments to authors

In this paper, the authors evaluate the three crossover schemes, One-PointCrossover, Two-PointCrossover, and Uniform Crossover, to

**Actions** **Relevance** **Timeliness** **Completeness** **Originality** **Related Works** **Presentation** **Recommendation**

implement the genetic algorithm for obtaining the optimal disaster evacuation routes.

Overall concept of the paper is enough to accept for conference. However, there are some issues needed some improvements:  
- Also author can describe more technical descriptions and it will help to improve the quality.  
- Generally reasonable paper, but when you submit your final version to the system, to improve the quality of the paper, please check your sentences and / or English one more time.