**REVIEWER COMMENTS**

**JOURNAL OF MINING AND EARTH SCIENCE (JMES)**

**(First Assessment)**

**Article title:**  “The prediction of the area of the tunnel face after the blasting using an artificial neural network model ANN and support vector regression SVR”

Please use this guide to assist you in formulating your comments on the review form below:

(P**lease, double-click on one square for your selection**)

1. **Initial points to be considered:**
* Does the subject fall within the scope of the journal? [ ]  Yes [ ]  No
* Is this a novel and original contribution? [ ]  Yes [ ]  No
* Are interpretations and conclusions sound, justified by the data and consistent with the objectives? [ ] Yes [ ] No
* Is the material too clinical, too specializes or too preliminary for our readership?

 [ ] Yes [ ] No

If your answers (s) to any of the above points suggest that the paper is not suitable for the journal, please give clear argument for rejection on the review form:

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1. **If the paper is appropriate for review, then please consider the following:**
* Does the title clearly reflect the contents? [ ] Yes [ ] No

Comment:………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………..

* Is the abstract sufficiently informative, suitable to appear on the journal? [ ] Yes [ ] No

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* Are keywords appropriate? [ ]  Yes [ ] No

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* Is the statement of the article adequate and appropriate in view of the subject matter?

 [ ] Yes [ ] No

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* Is the description of materials and methods sufficiently informative to allow replication of the experiment? [ ] Yes [ ]  No

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* Are the statistical methods used correct and adequate? [ ] Yes [ ] No

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* Are the results clearly presented? [ ] Yes [ ] No

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* Is the organization of the article satisfactory? [ ] Yes [ ] No

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* Does the content justify the length? [ ] Yes [ ] No

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* Are the figures, photos and table all necessary, complete and clearly presented?

 [ ] Yes [ ] No

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* Are the references adequate? [ ] Yes [ ] No

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* Is the English correct and understandable to a multidisciplinary and multinational readership? [ ] Yes [ ] No

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1. Recommendation to the Editor:

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| --- | --- |
| [ ]  | Acceptance with no revision |
| [ ]  | Acceptance with minor revision |
| [ ]  | Acceptance with major revision |
| [ ]  | Rejection |

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 **Signature of Reviewer** **Date** *(Month/Day/Year)*

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 **Name of Reviewer** *(Please type or print)* **Title** *(Please type or print*)

**Addition comment/guide to the author for:**

1. Abstract: ……………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………………..
2. Introduction:

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1. References:

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