RE: [JAES][ID 30175] Editor Decision

ME   Me <usurobbi85@zoho.com>
Tue, 23 Mar 2021 12:25:58 PM +0700 •

To   "'SCIndeks Asistent'" <ceoncees@gmail.com>

Dear Editor,

I have upload comment and revision article using journal system and here I also attach revision article. Thank you

Kind Regards,

Robbi Rahim

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Google Scholar: https://scholar.google.com/citations?user=2A32XXMAAAAJ&hl=id
INSTICC Membership Number: 22498

From: SCIndeks Asistent <ceoncees@gmail.com>
Sent: Sunday, March 21, 2021 3:42 PM
To: Robbi Rahim <usurobbi85@zoho.com>
Subject: [JAES][ID 30175] Editor Decision

Dear Robbi Rahim,

It is my pleasure to inform you that the reviews for your paper entitled Optimization Forecasting using Back-Propagation Algorithm arrived.

To prepare the revised version of the paper it is necessary:

(1) that you fulfill the requests of reviewer(s), below;
{$peerReviews}
(2) to make sure to rate each review; evaluation results are not available to reviewers; they are intended solely for the journal editorial board, as well as the web publisher, for deciding about the award and acknowledgments for reviewers.

Reviewer 1
Reviewer 2

Instructions for performing above operations are given in Help, when opened from a corresponding page of the application.

(3) to follow the instructions for authors especially the way of writing references (see http://www.engineeringscience.rs/instructions-for-authors);

(4) to update the references list with the relevant sources (Scopus, WEB of Science...).

(5) **Once you have revised the paper accordingly, please submit it together with a detailed description of your response to these comments. Please, also include a separate copy of the revised paper in which you have marked the revisions made.**

With kindly regards,

Prof. Dr Gradimir Danon
Editor in Chief
gdanon@iipp.rs

Journal of Applied Engineering Science - JAES www.engineeringscience.rs

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Reviewer A:

 The manuscript is a useful contribution to the field. The authors explained its significance, it is clearly written, well organized and free of obvious error. The title is suitable and appropriate to the contents. The references are relevant and complete.
I recommend accepting the manuscript in the current form.

Recommendation: Accept Submission

Reviewer B:

Dear Editor,

In this research, authors use algorithm neural networks to build predictive models. It's quite simple. The author uses the available algorithm and applies it to the available data sets.

There is no improvement or novelty in the research.

There are a few unclear points, I want the author to clarify:

1. Explain the data set source (table 1):

- The reference data are different in comparison with the origin data (published at https://www.temjournal.com/content/93/TEMJournalAugust_1134_1140.html)
- Please add reference for this data. (2.1. Dataset)

"The data set used in the study was broiler population data by province in Indonesia, which was sourced from the Directorate General of Animal Husbandry and Animal Health processed by the Central Statistics Agency (abbreviated as BPS). The data consists of 34 provinces for broiler chicken populations from 2017 to 2019".

1. Explain the rationale for finding the optimal learning rate (LR).

The LR could adjust between [0,1]. However, the authors didn't explain the range of LR [0,0.3] only.

1. The data set is only 34 records. Are the prediction results reliable?

Recommendation: Resubmit for Review

Ovaj mejl je poslat sa sistemskog naloga. Ako želite da odgovorite na njega, molimo Vas da

koristite sledeću adresu e-pošte:
This e-mail is sent from system account. To reply, please use the following e-mail address:
"Prof. Dr Gradimir Danon"
gdanon@iipp.rs

1 Attachment

Rev Optimization of Back….doc
702 KB