

## Review Form 1.7

Journal Name:	<a href="#">Journal of Energy Research and Reviews</a>
Manuscript Number:	Ms_JENRR_103461
Title of the Manuscript:	Application of Machine Learning to Air Pollution Studies: A Systematic Review
Type of the Article	Review Article

### General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljenrr.com/index.php/JENRR/editorial-policy> )

### PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><b>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</b></p>	<p>Yes, a review about methods to predict pollution is very important for countries.</p> <p>Yes.</p> <p>Yes.</p> <p>Yes, nut it needs to be improved.</p> <p>Yes.</p> <p>Yes.</p> <p>Ozone can also affect immune system. Add in the text more details about this subject. Table 2 needs to be called in the text. The sentence "Pollutants are suspended particles that darken the air in an environment." needs to be correct. Pollutants can also be gases. Fig. 3 and 7 need to be remade using graph software. Add also environmental pollution due to natural ambient after 4. Air Pollution by Oil and Gas Exploitation. Correct in Fig. 4 Nerual network to neural network. Fig.5 needs to be called in the text. Fig. 6 is unnecessary. Describe more details topics from 5.51 to 5.5.3.</p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	<p>Yes.</p>	
<p><b>Optional/General</b> comments</p>		

### PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p>(If yes, Kindly please write down the ethical issues here in details)</p>	

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**Reviewer Details:**

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