



INSTRUCTIONS FOR REVIEWERS

Review is done on-line, very simply, fast and efficiently.

Reviewers receive e-mail as follows:

Subject: GNP 2014 paper review
Sender: GNP
Recipient: Biljana Scepanovic
Date: Today 09:47

Dear Madam/Sir,,

We would kindly ask you to review paper
"AN EXAMPLE OF ANN MODELLING APPLICATION IN PATCH LOADING PROBLEMS OF STEEL STRUCTURES ".

Paper details, as well as whole paper and review form are available on
<http://www.gnp.ac.me/recenzije/index.php?id=398&key=0354c072918b6b7e20bc1dc2bf44618d> .

Best regards,,
GNP 2014 Organising Committee

Message has been generated by system. Please, do not reply!

"Click" on given link (or copying link in address field of web-browser) will open the window as follows:

GNP 2014 paper review	
Paper details	Review form
<p>Paper Title : AN EXAMPLE OF ANN MODELLING APPLICATION IN PATCH LOADING PROBLEMS OF STEEL STRUCTURES</p> <p>Three different collapse modes are observed in experimentally tested eccentrically patch loaded steel I-girders: eccentric, centric and mixed collapse mode. The most important difference between collapse modes is in collapse load. Numerous mutually dependant and related parameters, as well as their combinations influence the behaviour, collapse mode and collapse load of eccentrically patch loaded steel I-girders. Dealing with such a big number of correlated influential parameters, makes determination of collapse mode and calculation of collapse load difficult tasks. One approach that was analysed and assessed as successful method is application of artificial neural networks (ANN).</p> <p>Summary :</p> <p>Key words : patch load, eccentricity, steel I-girder, collapse mode/load, ANN modelling, forecast model</p> <p>Topic : teorijska i eksperimentalna istraživanja u građevinarstvu</p> <p>Paper : [download]</p>	<p>Content : <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input checked="" type="radio"/> 5</p> <p>Originality and innovation : <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input checked="" type="radio"/> 4 <input type="radio"/> 5</p> <p>Clearness and title relevance : <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input checked="" type="radio"/> 5</p> <p>Formatting and appearance : <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input checked="" type="radio"/> 4 <input type="radio"/> 5</p> <p>Total grade : <input type="radio"/> 1 <input type="radio"/> 2 <input type="radio"/> 3 <input type="radio"/> 4 <input checked="" type="radio"/> 5</p> <p>Comments and suggestions :</p> <p>Recommendation : <input type="text" value="paper is accepted"/></p> <p>Submit</p> <p>Note concerning grading :</p> <p>1=very weak/vrlo slabo, 2=weak/slabo, 3=good/dobro, 4=very good/vrlo dobro, 5=excellent/odlično</p>

Left part of the window contains basic data about the paper (title, summary, key words and topic chosen by paper authors) as well as link for downloading the paper.

Right part of the window contains fields for paper assessment, reviewer's comments/suggestions and decision on paper (non-)acceptance.



At first, reviewer assesses paper in five categories, giving grades between 1 and 5 (1 is the worst, 5 is the best grade). Assessment is done by simple selecting of appropriate grade, in each category separately.

Content : ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5

Originality and innovation : ☐ 1 ☐ 2 ☐ 3 ☒ 4 ☐ 5

Clearness and title relevance : ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5

Formatting and appearance : ☐ 1 ☐ 2 ☐ 3 ☒ 4 ☐ 5

Total grade : ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☒ 5

After grading, reviewer may comment the paper and give suggestions in the field "**Comments and suggestions**".

Finally, reviewer recommends one of three possible options concerning paper (non-)acceptance: *paper is accepted*, *paper is accepted conditionally*, *corrections are necessary* or *paper is not accepted*.

Recommendation :

☒ paper is accepted
☐ paper is accepted conditionally, corrections are necessary
☐ paper is not accepted

By "clicking" button "**Submit**" reviewer has finished the job!

Contemporary IT will done the rest :-), i.e. review will automatically be forwarded to the paper authors as well as to the Organising Committee, who is in charge with the following steps. Instantly, reviewer will receive the message as follows:

GNP 2014 paper review							
Paper details	Review form						
<p>Paper Title : AN EXAMPLE OF ANN MODELLING APPLICATION IN PATCH LOADING PROBLEMS OF STEEL STRUCTURES</p> <p>Summary : Three different collapse modes are observed in experimentally tested eccentrically patch loaded steel I-girders: eccentric, centric and mixed collapse mode. The most important difference between collapse modes is in collapse load. Numerous mutually dependant and related parameters, as well as their combinations influence the behaviour, collapse mode and collapse load of eccentrically patch loaded steel I-girders. Dealing with such a big number of correlated influential parameters, makes determination of collapse mode and calculation of collapse load difficult tasks. One approach that was analysed and assessed as successful method is application of artificial neural networks (ANN).</p> <p>Key words : patch load, eccentricity, steel I-girder, collapse mode/load, ANN modelling, forecast model</p> <p>Topic : teorijska i eksperimentalna istraživanja u građevinarstvu</p> <p>Paper : [download]</p>	<p>Thank you very much for reviewing paper "AN EXAMPLE OF ANN MODELLING APPLICATION IN PATCH LOADING PROBLEMS OF STEEL STRUCTURES".</p> <p>Note concerning grading :</p> <table><tbody><tr><td>1=very weak/vrlo slabo,</td><td>2=weak/slabo,</td></tr><tr><td>3=good/dobro,</td><td>4=very good/vrlo dobro,</td></tr><tr><td>5=excellent/odlično</td><td></td></tr></tbody></table>	1=very weak/vrlo slabo,	2=weak/slabo,	3=good/dobro,	4=very good/vrlo dobro,	5=excellent/odlično	
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Each paper will be sent to two reviewers. In case of opposite review conclusions/recommendations, paper will be forwarded to the third reviewer.

Conference papers should be submitted by 30 November 2013 and reviewed by 30 December 2013. Papers corrected in line with the reviewers' comments and suggestions should be re-submitted by 15 January 2014.

GNP 2014 ORGANISING COMMITTEE