CERTIFICATION for the PEER REVIEW PROCESS & EVALUATION of the PEER REVIEW PROCESS & CERTIFICATION for NON EXISTENCE of ARTIFICIAL CITATIONS and ANTI-PLAGIARISM CONTROL

Name: Daniel Papan

Institution: University of Zilina

<u>Zilina</u> Slovakia

Phone: +421948037947

Academic Email: daniel.papan@uniza.sk

I declare, I confirm, I certify and I sign that I received substantial, important, line by line peer review with several and substantial comments, important remarks and hints from, at least, 3 Reviewers and the Assistant Editor for my paper: Using modern experimental equipment to determine process vibration effects on building and the human body

with Authors: **Daniel Papán**, **Zuzana Papánová**, **Bibiána Martinovičová** I would like to thank all the reviewers for their thoughtful comments and efforts towards improving our manuscript. We revised the manuscript with special attention to the comments that we received from **One** (1) reviewers that were experts, specialists in the area of my paper. I declare, confirm, certify and sign that NAUN has checked my paper for possible plagiarism by Turnitin and my paper was found without plagiarism or self-plagiarism by Turnitin. I also declare, confirm, certify and sign that also that no Associate-Editor, no Editor-in-Chief, no member of the NAUN Secretariat forced me in this Journal to add references (citations) to any previous publications of the journal.

I also declare, confirm, certify and sign that I have made all the changes, modifications, additions, studies, corrections asked by the reviewers and I have fully complied with their instructions. I also understand that before the publication the 3 (or more than 3) reviewers will check my paper to see if all the changes, modifications, additions, studies, corrections etc have been done and I authorize the NAUN to publish my paper or to reject my paper even in the 2nd round of peer review or to continue with an additional round of peer review.

I also declare, I confirm, I certify and I sign that I will not publish this paper or an important part of the paper in any other Journal (inside or outside NAUN) Conference Proceedings (inside or outside NAUN), Book (inside or outside NAUN), University Repository etc) without the written permission of the NAUN.

I also declare, I confirm, I certify and I sign that this paper or an important part of the paper has not been published other Journal (inside or outside NAUN) Conference Proceedings (inside or outside NAUN), Book (inside or outside NAUN), University Repository etc). In case of violation of the above terms, NAUN can reject any unpublished paper or even retract any published paper.

Many thanks to NAUN Publishing for its reliable and quick editing process. I appreciate the substantive and expert comments of all three reviewers. All recommendations have been implemented and the article has been improved as a result. I was also pleased with the publisher's excellent communication. I will continue to publish my research results in the publisher's journals in the future. Signature (insert an image file with scanned signature or print out the whole page, sign and scan)

Date: 31.12.2021

Daniel Papán

ANNEX:

Answers to reviewer 1

- 1. The presentation of the literature could be improved. A better classification and a comparative analysis between them would be useful.
- 3 references have been added by recommendation
- 2. The comment regarding "Technical seismicity caused by machinery can be used as an example of the evaluation of an extraordinary dynamic load for both original scientific research and the incorporation of practical research activities into the education process." should be better explained.
- sentences have been added to explain this statement
- 3. This paper describes the results but little discussion is included, therefore the authors should improve notably the discussion of their results to show the scientific contribution.
- a section has been added to the conclusion of the paper in which a discussion on the presented topic is conducted

Answers to reviewer 2

- a) The abstract should be thoroughly rewritten. Importance of the work should be pointed out through giving some specific results.
- -the abstract has been completely rewritten according to the requirements
- b) Section II "Measurement procedure" should be rewritten because it is incomprehensible.
- introductory sections have been added to clarify the structure of the chapter
- c) "Measurements for the start-up of sources 1 and 2 from rest (inactive state) to full operation were conducted separately. The reason for this was to facilitate identification of the cause of the excessive vibrations felt in the administration section due to vibration of the ceiling." More justification should be furnished on this issue.
- additional justifications have been added

Answers to reviewer 3

The description of the problem and the methodology are not clearly written. Please explain them.

- introductory sections to chapter III have been added to explain methodology and the problem

In conclusions section the authors summarize the main points of their study. The authors should explain the contribution of their approach in comparison to approaches of other researchers. In addition, in conclusions section the authors should refer the advantages of their study. They should emphasize and analyze them in detail.

- a section has been added to the conclusion of the paper in which a discussion and

I think that the Section V (Results of measurement during normal operation with both sources at full power) should be presented with more details.

- in Chapter 5, sections have been added