

Autoresonant homeostat concept for engineering application of nonlinear vibration modes

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With reference to Section 2 **Vibro-impact system**, final paragraph:

The incomplete sentence which reads

“First, they can only be reached by means of a slow increase in frequency from initial value below lower than the one corresponding to; otherwise, the low

amplitude linear mode without impacts (the lower solid branch of the curves) will be obtained.”

Should read correctly as:

“First, they can only be reached by means of a slow increase in frequency from initial value below lower than the one corresponding to the left vertical line; otherwise, the low amplitude linear mode without impacts (the lower solid branch of the curves) will be obtained.”

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