

Correction

Correction: Fujii, K. Bidirectional Seismic Energy Input to an Isotropic Nonlinear One-Mass Two-Degree-of-Freedom System. *Buildings* 2021, 11, 143

Kenji Fujii 

Department of Architecture, Faculty of Creative Engineering, Chiba Institute of Technology,
Chiba 275-0016, Japan; kenji.fujii@p.chibakoudai.jp

There was an error in the original publication [1]. Two equations in Appendix A (Equations (A11) and (A12)) are incorrect.

A correction has been made to Appendix A:

$$\widehat{e_{I,BI}} = -\frac{1}{2} \left\{ \dot{\mathbf{d}}(t)^T \mathbf{a}_g(t) + \dot{\mathbf{d}}^*(t)^T \mathbf{a}_g^*(t) \right\}, \quad (\text{A11})$$

$$\begin{cases} \dot{\mathbf{d}}(t) = - \sum_{n=-N}^N \begin{Bmatrix} c_{X,n} \\ c_{Y,n} \end{Bmatrix} H_V(i\omega_n) \exp(i\omega_n t) \\ \dot{\mathbf{d}}^*(t) = i \sum_{n=-N}^N \begin{Bmatrix} c_{X,n} \\ c_{Y,n} \end{Bmatrix} H_V(i\omega_n) \text{sgn}(\omega_n) \exp(i\omega_n t) \end{cases}, \quad (\text{A12})$$

The author apologizes for any inconvenience caused and state that the scientific conclusions are unaffected. The original publication has also been updated.



Citation: Fujii, K. Correction: Fujii, K. Bidirectional Seismic Energy Input to an Isotropic Nonlinear One-Mass Two-Degree-of-Freedom System. *Buildings* 2021, 11, 143. *Buildings* 2022, 12, 358. <https://doi.org/10.3390/buildings12030358>

Received: 2 March 2022

Accepted: 3 March 2022

Published: 15 March 2022

Publisher's Note: MDPI stays neutral with regard to jurisdictional claims in published maps and institutional affiliations.



Copyright: © 2022 by the author. Licensee MDPI, Basel, Switzerland. This article is an open access article distributed under the terms and conditions of the Creative Commons Attribution (CC BY) license (<https://creativecommons.org/licenses/by/4.0/>).

Reference

1. Fujii, K. Bidirectional seismic energy input to an isotropic nonlinear one-mass two-degree-of-freedom system. *Buildings* 2021, 11, 143. [[CrossRef](#)]