

# Bibliography

- [1] Frank Fahy and Paolo Gardonio. *Sound and Structural Vibration - 2nd Edition*. 2007. URL: <https://www.elsevier.com/books/sound-and-structural-vibration/fahy/978-0-12-373633-8> (visited on 03/09/2020).
- [2] M. Filoche and S. Mayboroda. “Universal mechanism for Anderson and weak localization”. In: *Proceedings of the National Academy of Sciences* 109.37 (Sept. 11, 2012), pp. 14761–14766. ISSN: 0027-8424, 1091-6490. DOI: [10.1073/pnas.1120432109](https://doi.org/10.1073/pnas.1120432109). URL: <http://www.pnas.org/cgi/doi/10.1073/pnas.1120432109> (visited on 09/09/2019).
- [3] Carlos García A. et al. “Localized modes prediction in a membrane with non-uniform tension from the quasi-static measurement of its localization landscape”. In: *Journal of Sound and Vibration* 511 (Oct. 27, 2021), p. 116272. ISSN: 0022-460X. DOI: [10.1016/j.jsv.2021.116272](https://doi.org/10.1016/j.jsv.2021.116272). URL: <https://www.sciencedirect.com/science/article/pii/S0022460X21003436> (visited on 10/05/2021).
- [4] N Hashimoto. “Measurement of sound radiation efficiency by the discrete calculation method”. In: *Applied Acoustics* 62.4 (Apr. 1, 2001). Number: 4, pp. 429–446. ISSN: 0003-682X. DOI: [10.1016/S0003-682X\(00\)00025-6](https://doi.org/10.1016/S0003-682X(00)00025-6). URL: <http://www.sciencedirect.com/science/article/pii/S0003682X00000256> (visited on 04/05/2020).
- [5] Karolina Kolber, Anna Snakowska, and Kozupa Michał. “The Effect of Plate Discretization on Accuracy of the Sound Radiation Efficiency Measurements”. In: *Archives of Acoustics* 39 (Aug. 2014), pp. 511–518. DOI: [10.2478/aoa-2014-0055](https://doi.org/10.2478/aoa-2014-0055).
- [6] Gautier Lefebvre et al. “One Single Static Measurement Predicts Wave Localization in Complex Structures”. In: *Phys. Rev. Lett.* 117.7 (Aug. 10, 2016), p. 074301. ISSN: 0031-9007, 1079-7114. DOI: [10.1103/PhysRevLett.117.074301](https://doi.org/10.1103/PhysRevLett.117.074301). URL: <https://link.aps.org/doi/10.1103/PhysRevLett.117.074301> (visited on 09/09/2019).
- [7] Gideon Maidanik. “Response of Ribbed Panels to Reverberant Acoustic Fields”. In: (1962). URL: <https://asa.scitation.org/doi/10.1121/1.1918200> (visited on 08/03/2021).
- [8] Philip McCord Morse and K. Uno Ingard. *Theoretical Acoustics*. Princeton University Press, 1986. 954 pp. ISBN: 978-0-691-02401-1.
- [9] D. Pnueli. “Lower Bounds to the Gravest and All Higher Frequencies of Homogeneous Vibrating Plates of Arbitrary Shape”. In: *Journal of Applied Mechanics* 42.4 (Dec. 1, 1975), pp. 815–820. ISSN: 0021-8936. DOI: [10.1115/1.3423712](https://doi.org/10.1115/1.3423712). URL: <https://doi.org/10.1115/1.3423712> (visited on 10/27/2021).
- [10] G. Xie, D. J. Thompson, and C. J. C. Jones. “The radiation efficiency of baffled plates and strips”. In: *Journal of Sound and Vibration* 280.1 (Feb. 7, 2005), pp. 181–209. ISSN: 0022-460X. DOI: [10.1016/j.jsv.2003.12.025](https://doi.org/10.1016/j.jsv.2003.12.025). URL: <https://www.sciencedirect.com/science/article/pii/S0022460X0400063X> (visited on 05/14/2021).