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This book, which is a result of the author's many years of teaching, exposes the readers to the fundamentals of mechanical vibrations and noise engineering. It provides them with the tools essential to tackle the problem of vibrations produced in machines and structures due to unbalanced forces and the noise produced thereof.

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### Noise, vibration, and harshness - Wikipedia

His collaborative research in non-biomedical areas includes manufacturing, noise and vibration control, and human-robotic interactions. When Dr. Reinhall became Chair of Mechanical Engineering, his vision was to create large interdisciplinary collaborative research endeavors, placing the highest priority on research focused on health, energy ...

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