

# Gear Noise and Vibration, Second Edition, Revised and Expanded (Dekker Mechanical Engineering)

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## **Gear Noise and Vibration**

**Second Edition,  
Revised and Expanded**

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Cambridge, England*



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Based on over 40 years of consultation and teaching experience, "Gear Noise and Vibration" demonstrates logical gear noise and vibration approaches without the use of complex mathematics or lengthy computation methods. The second edition offers new and extended discussions on high- and low-contact ratio gears, lightly loaded gears, planetary and split drives, and transmission error (T.E.) measurement. A straightforward source for enhanced gear design, assessment, and development practices, the book is enriched with more than 150 figures. It offers the most economic solutions to gear design obstacles and details current challenges and troubleshooting schemes for improved gear installation.

作者介绍:

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