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Turbomachinery Rotordynamics: Phenomena, Modeling, and Analysis by Dara Childs. Wiley-Interscience, 1993-03-22. Hardcover. Good....

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Rotating Machinery Analysis Inc. This site is a gateway to technical literature on rotordynamics, including an online database of over 26,000 technical papers presented at conferences related to rotordynamics worldwide since 1974.

Booklist - Rotordynamics.org

The real dynamics of the machine is difficult to model theoretically. The calculations are based on simplified models which resemble various structural components (lumped

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parameters models), equations obtained from solving models numerically (Rayleigh-Ritz method) and finally from the finite element method (FEM),...

Rotordynamics - Wikipedia

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