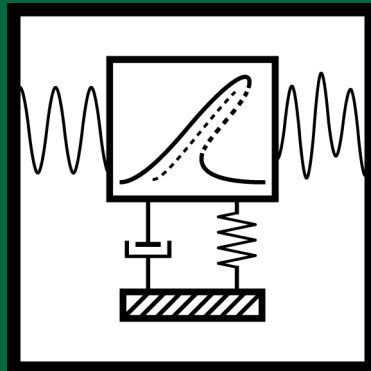


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- Modal analysis and applications;
- Vibration in transportation engineering;
- Flow induced structural vibrations;
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- Chaos, nonlinear dynamics and applications;
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