



# Shock and Vibration

Shock and Vibration Control – Crashworthiness – Structural Dynamics – Impact Engineering – Sound

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## Aims and Scope

The intention of the journal *Shock and Vibration* is to provide a source for the publication of original, archival articles on shock, vibration, sound, structural dynamics, biodynamics, crashworthiness, earthquake engineering, gun dynamics, vehicle dynamics and dynamics and vibration performance of civil, mechanical and aerospace engineering structures. Among the specific areas to be covered are vibration measurements, testing and control, vibration condition monitoring and structural health monitoring, shock hardening, modal testing technology, shock testing, data acquisition, fluid-structure interaction, isolation, noise generation and control, damping, statistical energy analysis, identification (inverse) problems, impact biodynamics, vehicle dynamics, gun dynamics, crashworthiness and vibration serviceability in civil engineering structures. Contributions can cover computational, analytical, and/or experimental technology related to the general area of shock and vibration.

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Department of Mechanical Engineering  
310 Durham Hall, Mail Code 0261, Virginia Tech  
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