



## **Vibration Control Systems**

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Deadline for manuscript  
submissions:

**closed (31 January 2019)**

### **Message from the Guest Editor**

Dear Colleagues,

Vibration mitigation is essential for a broad class of geo-structural, mechanical and aerospace engineering systems that are subjected to significant vibrations. This Special Issue aims to present the latest advances and technologies in the field of mechanical vibration control systems. Topics include, but are not limited to: Control algorithms, semi-active and active systems, passive systems including linear/nonlinear absorbers, inerters, tuned mass dampers, linear/nonlinear viscous dampers, seismic base isolation/frictional sliding isolation system including smooth/non-smooth nonlinear dynamics, and hysteretic/inelastic energy dissipating devices.

Dr. Nicholas A Alexander

*Guest Editor*





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