

Special Issue

Semi-active and Active Vibration Control Using Smart Materials

Message from the Guest Editor

Smart materials can provide a seamless interface between mechanical and electronic control systems, and thus can be effectively utilized for the development of adaptive structures and devices for the purpose of vibration control. This Special Issue aims to invite state-of-the-art reviews and original contributions in the field of active and semi-active vibration control using smart materials such as piezoelectric materials, shape memory alloys, electrorheological (ER) and magnetorheological (MR) materials, and magnetostrictive materials.

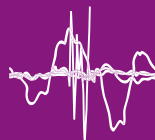
Guest Editor

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Deadline for manuscript submissions

closed (15 June 2019)



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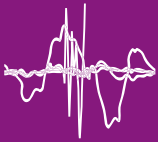


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