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Seismic Isolation of Nuclear Power Plants

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Message from the Guest Editors

This *special issue* will address major issues related to the application of the seismic isolation systems at nuclear power plants. The scopes of this special issue includes: (1) design criteria and regulation guidelines, (2) design of seismic isolation device for NPPs, (3) nonlinear behaviour prediction of seismic isolation system and seismic isolated NPPs, (4) ultimate capacity evaluation of seismic isolation devices, (5) performance test of seismic isolation devices, (6) behaviour of interface piping system, (7) seismic fragility assessment of seismic isolated structures and equipment, (8) seismic risk assessment of seismic isolated NPPs, (9) maintenance and monitoring system, etc.

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Special Issue



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Message from the Editor-in-Chief

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