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# Recent Advances in Piezoelectric Sensors and Actuators

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## Message from the Guest Editors

Piezoelectric materials generate electric charges when applied to forces, and inversely generate forces/displacements undergoing input voltages. Traditional applications include precision manufacturing, micro/nano-manipulation, precision automatic assembly, all kinds of force- and mass-sensitive sensors in mechanical, electrical, chemical and physical fields as well as other applications such as energy harvesters and transducers.

The main focus of this Special Issue is the state of the art of piezoelectric actuators and sensors dedicated to the science and engineering fields, with a particular interest in the emerging evolution of interdisciplinary research topics. This Special Issue is focused on, but not limited to, novel principle and design theories, modeling and analyses methods, and modern manufacturing techniques that can be utilized to improve piezoelectric actuator and sensor performance or to configure new conceptions of applications. Research papers, technical briefs, and review articles are welcome in this Special Issue.

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## Message from the Editor-in-Chief

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