Special Issue

Hybrid Energy Harvesting Systems: New Developments and Applications

Message from the Guest Editors

This Special Issue aims to address new trends in the modelling, design, and applications of the latest multisource energy harvesting technologies, including those based on piezoelectric, electromagnetic, electrostatic, magnetostrictive, photovoltaic, thermoelectric, pyroelectric, and triboelectric effects. Research contributions may also focus on the energy-efficient integration of different subsystems, including power management and energy storage units, microcontrollers, antennas, and sensors.

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Electronics is a multidisciplinary journal designed to appeal to a diverse audience of research scientists, practitioners, and developers in academia and industry. The journal is devoted to fast publication of latest technological breakthroughs, cutting-edge developments, and timely reviews of current and emerging technologies related to the broad field of electronics. Experimental and theoretical results are published as regular peer-reviewed articles or as articles within Special Issues guest-edited by leading experts in selected topics of interest.

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