



Wireless Power Transfer System: Latest Advances and Prospects

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

A revolutionary technology, wireless power transfer (WPT) has seen exponential development and growth due to its outstanding convenience, safety and reliability. In recent years, WPT has been applied in electric vehicles, drones, UAVs, and consumer electronics. However, transfer power, transfer efficiency, and anti-disturbance are the critical concerns of this technology in terms of improving the applicability of WPT systems in harsh environments. In this Special Issue, we welcome researchers to submit high-quality manuscripts covering the latest advances in and significant contributions to WPT systems. Research areas include (but are not limited to) the following topics: the latest innovative work on advanced control methods, compensation networks, coupling structure design, and circuit structure optimization.

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Message from the Editor-in-Chief

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