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Modeling and Control of Hybrid Powertrain System

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Message from the Guest Editors

Dear Colleagues,

Hybrid powertrain systems have a variety of topology schemes, including series, parallel, series-parallel, power-split, etc. Therefore, hybrid powertrain systems have different characteristics and can show different performances under different driving cycles. The research on scheme design and optimization, topology synthesis, energy management, mode switching, and dynamic control of hybrid power system have become hot issues. Therefore, successful achievements of above challenging targets motivate the current issue proposal, which focuses on the scientific advancement and technological development of hybrid powertrain system. In order to timely summarize the latest achievements in the field of hybrid powertrain system and lead its theoretical innovation and technology development, "Modeling and Control of Hybrid Powertrain Systems" will be published in *Energies* for a Special Issue.



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Special Issue



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Message from the Editor-in-Chief

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