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Commercial Realization of Optimal Energy Management in Hybrid Electric Vehicles and Supporting Technologies

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Message from the Guest Editors

Dear Colleagues,

Optimal energy management of hybrid electric vehicles has been an active subject of research for nearly twenty years, yet commercial realization remains limited. Because of this long and storied history, there are many experienced researchers each with their own experiences and interpretations of the field. The goal of this Special Issue is to collect a series of papers that will establish a new and common understanding of the field in 2020. We have published our interpretation of the field recently in “Identification and Review of the Research Gaps Preventing a Realization of Optimal Energy Management Strategies in Vehicles” published in the *SAE International Journal of Alternative Powertrains* in 2019. However, it is critical to showcase the breadth and depth of recent research projects focused on this excited technology to establish a common understanding. We are looking for your help to shape the future of the field of optimal energy management, a technology that will likely be critical for achieving eventual transportation sustainability. We sincerely hope that you will consider being a part of this new movement.



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Special Issue



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Message from the Editor-in-Chief

Energies is an international, open access journal in energy engineering and research. The journal publishes original papers, review articles, technical notes, and letters. Authors are encouraged to submit manuscripts which bridge the gaps between research, development and implementation. The journal provides a forum for information on research, innovation, and demonstration in the areas of energy conversion and conservation, the optimal use of energy resources, optimization of energy processes, mitigation of environmental pollutants, and sustainable energy systems.

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