



*energies*



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## Electric, Hybrid Electric and Fuel Cell Hybrid Electric Vehicles: Challenges and Research Trends

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submissions:

**closed (30 November 2021)**

### Message from the Guest Editors

This Special Issue of *Energies* focuses on the latest scientific and technical research around these topics in both academic and industrial sectors. These topics include but are not limited to the following:

- Costs and business plans
- Innovative architectures of the power trains of EVs, HEVs, P-HEVs or FCHVs;
- Design of the power trains of EVs, HEVs, P-HEVs or FCHVs, from components to systems;
- Energy management strategies for EVs, HEVs, P-HEVs or FCHVs;
- Reliability of the EVs, HEVs, P-HEVs or FCHVs (e.g., reliability analysis, fault-tolerant control, aging experimental tests, modeling, diagnosis, prognosis);
- Real-time simulation, hardware in the loop (HIL);
- Prototyping and ecosystems of EVs, HEVs, P-HEVs or FCHVs.



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# Special Issue



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## Message from the Editor-in-Chief

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