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Internal Combustion Engine Waste Heat Recovery

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Message from the Guest Editor

Dear Colleagues,

Internal combustion engines operating on fossil fuel consume about 70% of the world's oil production, thereby producing about 10% of the world's carbon dioxide equivalent emissions. Reducing fuel consumption has therefore been the goal of vehicle manufacturers for many years in order to meet market demands and to comply with existing and future legislation. A promising way of increasing fuel efficiency is by recovering waste heat, since more than half of the supplied fuel energy is lost as waste heat (e.g., different forms of cooling losses, exhaust losses, etc.). This Special Issue will deal with different solutions for this technology.

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Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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