

## Special Issue

# Heat Treatment in Vehicles

### Message from the Guest Editor

Heat treatment in vehicles has wide demands in the service of vehicles including power, energy conversion, optic–electronic devices, air-conditioning, catalytic performance, sensor activation, battery preparation and protection, etc. Recent developments and progress in the research area of heat treatment technologies driven by problems and trends of huge public interest—such as climate change and digitalization—and new, disruptive technologies have been of great interest. The increasing solutions of heat treatment in vehicles as well as the growing use of new methodologies such as machine learning, optimization, and the use of big data within heat treatment applications are promising developments for addressing pertinent topics. For this Special Issue of *Vehicles* entitled “Heat Treatment in Vehicles”, we are seeking original contributions within this research area. Topics include but are not limited to new heat treatments technologies and concepts, developments to increase efficiency and reduce emissions, naturalistic driving studies, and the application of modern methods in heat treatment applications and design.

### Guest Editor

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### Deadline for manuscript submissions

closed (31 July 2022)



## Vehicles

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