



## Sustainable Development of Automotive Engineering

Guest Editor:

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submissions:

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### Message from the Guest Editor

Dear Colleagues,

This Special Issue will focus on the current status and future prospects of sustainable mobility and transportation, from production to application and from technology to policy. The revealed relationships can help in shaping an integrated strategy for the planning and development of sustainable mobility and transportation.

For more than a century, the automobile has powered our society and economy, providing us with unprecedented mobility and changing the way in which we work and live. Today, we are in the midst of another revolution as groundbreaking technologies and evolving customer lifestyles transform our vehicles and the way we use them. The sustainable mobility and transportation vision of a zero-crash, zero-emission and zero-congestion future addresses the challenges associated with freedom of movement. This bold, ambitious vision has the potential to save 1.25 million lives each year by eliminating human error—the root cause of more than 90 percent of crashes—and more than 2 billion tons of CO<sub>2</sub>, allowing commuters to regain the week they spend in traffic.





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## Editor-in-Chief

### **Prof. Dr. Steve W. Lyon**

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## Message from the Editor-in-Chief

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