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New Progress in Construction Machinery and Vehicle Engineering

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Deadline for manuscript submissions: closed (1 February 2020)

Message from the Guest Editors

We invite authors to submit high-quality research articles and review articles, covering modern theories and methods of construction machinery and vehicle engineering. The topics of the Special Issue are expressed by but are not limited to the following:

- Technological trends in the intelligent development of international construction machinery and vehicle engineering;
- Modern design theory and method of construction machinery and vehicle engineering;
- Virtual reality technology applied in machinery design;
- Innovation of whole machine and key components;
- Quality, cost control, and management;
- Application of networking technology in construction machinery and vehicle engineering;
- Application of artificial intelligence in construction machinery and vehicle engineering;
- Application of big data analytics in construction machinery and vehicle engineering;
- Application of cloud computing in construction machinery and vehicle engineering;
- Computer vision and application in construction machinery and vehicle engineering.





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Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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