

Special Issue

Computer-Aided Engineering in Automotive Design

Message from the Guest Editors

CAD is applied in many engineering-based industries such as shipbuilding, aerospace design, architectural, industrial design, and car manufacturing. But for the last one, it's more than useful. It was first applied in the automotive way back in the middle 1960s. Ever since then, its use in car design has expanded significantly.

Vehicle design in Industry 4.0 is highly digital. Furthermore, it's accessible to stakeholders across the manufacturing chain, thanks to the magic of product lifecycle management systems. It enables them to work with other experts and simulate performance. As technology evolves at lightning speed, collaborations have become an essential part of effective manufacturing.

This special issue aims to address how CAE has contributed to vehicle development and address its future applications.

Guest Editors

Dr. Francesco Timpone

Department of Industrial Engineering, University of Naples Federico II,
Via Claudio, 21-80125 Naples, Italy

Dr. Aleksandr Sakhnevych

Department of Industrial Engineering, University of Napoli Federico II,
80125 Naples, Italy

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
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Message from the Editor-in-Chief

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.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo
Dipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32,
20133 Milano, Italy

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