
Editorial

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More and more mechatronic systems are being used in industry, especially in vehicle engineering, to improve existing functions with pure mechanical systems. Meeting traffic

regulations and customer requirements is only possible through the increasing use of mechatronic systems, especially in the fields of driving and safety. Mechatronic systems require a coupling design of mechanical, electronic, hydraulic, and control sub-systems. The modelling and simulation of engineering problems is an active research field with a long history and plays a key role in the research and development of mechatronic systems. This special issue reports the state-of-the-art developments on the modelling and simulation of complex mechatronic systems.

It has been our pleasure and honour to work with experts in this field to compile this special issue. We would like to thank all the authors and reviewers for their contributions. We also thank the journal staff for editing and publishing this special issue.