



Armour and Protection Systems

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Deadline for manuscript submissions:
closed (31 October 2020)

Message from the Guest Editors

Dear Colleagues,

Protective structures and systems are an integral part of modern life and essential in ensuring the safety and well-being of the world's population. This Special Issue aims at disseminating the latest research achievements and findings related to energy absorbing materials, systems and structures, in the scope of armour and protection materials, structures and systems. Papers are welcome on topics related to the theory, testing, modelling, design and applications of armour and protection systems. This includes, but is not limited to:

- Energy absorbing materials and structures
- Crashworthiness and passenger protection in transport systems
- Blast and shock wave mitigation
- Terminal ballistics and impact
- Personal protective gear and impact in sports
- Multi-scale approaches for energy absorption
- Analytical methods
- Computational techniques and modelling approaches
- Testing and experimental techniques
- Innovative applications

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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.

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