



Armour and Protection Systems

Guest Editors:

Dr. Filipe Teixeira-Dias

Institute for Infrastructure and Environment (IIE), School of Engineering, The University of Edinburgh, Edinburgh EH9 3JL, UK

Dr. Mariana Paulino

School of Engineering, Faculty of Science, Engineering and Built Environment, Deakin University, Burwood, VIC 3125, Australia

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

Dr. Filipe Teixeira-Dias

Dr. Mariana Paulino

Guest Editors





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Prof. Dr. Giulio Nicola Cerullo

Dipartimento di Fisica,
Politecnico di Milano, Piazza L.
da Vinci 32, 20133 Milano, Italy

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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Applied Sciences Editorial Office
MDPI, Grosspeteranlage 5
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