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UASs Application in Emergency

Guest Editors:

Dr. Chiara Casarotti

European Centre for Training and Research in Earthquake Engineering, Via Ferrata 1, 27100 Pavia, Italy

Dr. Guglielmo Rossi

Centro per la Protezione Civile, Università degli Studi di Firenze, Piazza San Marco 4, 50121 Florence, Italy

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Message from the Guest Editors

This special issue will be dedicated to the applications of UAS technology in the aftermath of a disaster, to provide technical support to the emergency management and response, in all the related activities when timeliness is crucial, e.g. (but not limited to) search and rescue, debris volume assessment, safety inspection of critical infrastructures, monitoring of critical situation (as well as in the prevention phase).

Key points of discussion will be also the integration of data with complementary technologies as well as the coordination aspects related to NAA authorities authorizations and within the National Civil Protection system.

Specialsue

Keywords

- unmanned aerial system
- UAS
- UAV
- emergency
- civil protection
- disaster technical support



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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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Applied Sciences Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/applsci applsci@mdpi.com X@Applsci