# DISASTER MANAGEMENT







7<sup>th</sup> International Conference on Disaster Management and Human Health Risk: Reducing Risk, Improving Outcomes

# 10-12 November 2021 | Online

**Organised by** Wessex Institute, UK University of Rome "La Sapienza"

**Sponsored by** WIT Transactions on the Built Environment



www.witconferences.com/disaster2021

The International Conference on Disaster Management is being reconvened following the success of the previous meetings, held at Wessex Institute in the New Forest in 2009, the University of Central Florida in Orlando, USA in 2011, A Coruña, Spain in 2013, Istanbul Technical University, Turkey in 2015, Seville, Spain in 2017 and Ancona, Italy in 2019.

This series of conferences originated with the need for academia and practitioners to exchange knowledge and experience on the way to handle the increasing risk of natural and human-made disasters. Recent major earthquakes, tsunamis, hurricanes, floods and other natural phenomena have resulted in huge losses in terms of human life and property destruction. A new range of human-made disasters have afflicted humanity in modern times; terrorist activities have been added to more classical disasters such as those due to the failure of industrial installations for instance.

It is important to understand the nature of these global risks to be able to develop strategies to prepare for these events and plan effective responses in terms of disaster management and the associated human health impacts.

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The conference provides a forum for the exchange of information between academics and practitioners, and a venue for presentation of the latest developments. The corresponding volume of WIT Transactions containing the papers presented at the meetings are published in paper and digital format and widely distributed around the world. The papers are also archived in the WIT elibrary (https://www. witpress.com/elibrary) where they are available to the international community.

#### **Honorary Chairman**

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# **Benefits of Attending**

#### **Online Programme**

The programme will include accepted papers & presentations and daily live-streamed Q&A session.

#### Publication

Papers presented at Disaster Management 2021 are to be published in a Volume of WIT Transactions on the Built Environment (ISSN 1743-3509). The publication will be available in both electronic and hard copy.

#### Indexing

The WIT Transactions are DOI registered with CrossRef and are currently listed in indexing services such as Scopus and Google Scholar, as well as being submitted to the Web of Science. All conference books are listed in the British Library and American Library of Congress.

#### **Open Access and Digital Archive**

All conference papers are archived permanently on our electronic library where they can be downloaded for free. (www.witpress.com/elibrary)

#### **Peer Review**

To ensure the quality of our publications, abstracts and papers are double peer-reviewed by members of the International Scientific Advisory Committee and other experts, with manuscripts processed through CrossRef Similarity Check to screen for plagiarism.

#### **Reduced Fee for PhD Students**

The Wessex Institute believes in the importance of encouraging PhD students to present and publish innovative research at its conferences. As a result, the Institute offers PhD students a much-reduced conference fee.

#### Networking

Participants can present their research and interact with experts from around the world, as part of a unique community.

#### **Journal Publication Opportunity**

After the conference, delegates will be invited to submit an enhanced version of their conference paper to one of the WIT Press International Journals.

## **Conference Topics**

The following list covers some of the topics to be presented at the conference. Papers on other subjects related to the objectives of the meeting are also welcome.

**Disaster analysis** 

**Disaster monitoring and mitigation** 

**Emergency preparedness** 

**Risk mitigation** 

Security decision making

**Community recovery and resilience** 

Socio-economic issues

**Public health risk** 

**Disaster psychology** 

**Human factors** 

**Multi-hazard risk assessment** 

**Crisis and communication** 

Learning from disasters

Terrorism and man-made disasters

**Business and service continuity** 

**Disaster risk reduction (DRR)** 

New technologies and tools for disaster evaluation

**Disaster governance policies** 

**Environmental issues** 

**Recovery and restoration** 

**Disaster modelling** 

Surveillance and remote sensing

**Disaster response** 

**Case studies** 



# **New Online Reduced Early-bird Registration Fees**

#### Register for this conference by 10<sup>th</sup> September to take advantage of these prices.

| Registration Type   |      |
|---|------|
| Chairmen & ISAC Member Registration Fee                             | €320 |
| General Registration Fee  | €400 |
| Student Registration Fee (proof of student status will be required) | €250 |

## **New Online Reduced Registration Fees**

#### From 11<sup>th</sup> September, the following prices will apply to registrations.

| Registration Type   |      |
|---|------|
| Chairmen & ISAC Member Registration Fee                             | €450 |
| General Registration Fee  | €550 |
| Student Registration Fee (proof of student status will be required) | €300 |

# **Submission Information**

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#### Abstracts of no more than 300 words should be submitted as soon as possible.

Abstracts should clearly state the purpose, results and conclusions of the work to be described in the final paper. Final acceptance will be based on the full-length paper which, if accepted for publication, must be presented at the conference.

The language of the conference will be English.

Online submission: www.witconferences.com/disaster2021

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For more information visit: www.witconferences.com/disaster2021