

# DISASTER MANAGEMENT 2019

**WIT**  
CONFERENCES  
Call for Papers



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

**25 – 27 September 2019 | Ancona, Italy**

**Organised by**

Wessex Institute, UK

University Politecnica delle Marche, Italy

**Sponsored by**

WIT Transactions on the Built Environment

International Journal of Safety and  
Security Engineering

[www.witconferences.com/disaster2019](http://www.witconferences.com/disaster2019)

## 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 and Seville, Spain, 2017.

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.

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 (<http://www.witpress.com/elibrary>) where they are available to the international community.



### Conference Chairmen

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Marche Polytechnic University, Italy  
*Member of WIT Board of Directors*

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#### **V Saverimuttu**

Western Sydney University, Australia

## Benefits of Attending

**Publication of Papers** Papers presented at Disaster Management 2019 will be published by WIT Press in a Volume of WIT Transactions. Selected papers will appear in an Issue of the International Journal of Safety and Security Engineering instead.

**Reviews** Abstracts and papers are reviewed by members of the International Scientific Advisory Committee and other experts.

**Open Access** WIT Press is an advocate of Open Access which offers maximum dissemination of your work. All WIT Transactions and Journal papers can be downloaded for free of charge from the WIT eLibrary ([www.witpress.com/elibrary](http://www.witpress.com/elibrary)).

**Indexing and Archiving** Papers presented at Wessex Institute conferences are referenced by CrossRef and have appeared in notable reviews and databases. Papers are submitted to various indexing services such as Web of Science, Google Scholar and Scopus. All conference books are listed in the British Library and American Library of Congress.

**Conference Proceedings** At registration delegates will be given copies of the papers presented at the Conference on a USB Flash drive. Following the Conference, delegates will receive an electronic copy of the final publication in which their paper has been published.

**Digital Archive** All conference papers are archived online in the WIT eLibrary ([www.witpress.com/elibrary](http://www.witpress.com/elibrary)) where they are permanently and freely available to the international scientific community.

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

**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.

## Conference Topics

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

**Disaster analysis**

**Disaster monitoring and mitigation**

**Emergency preparedness**

**Risk mitigation**

**Risk and security**

**Community resilience**

**Socio-economic issues**

**Health risk and disaster psychology**

**Case studies**

**Human factors**

**Multi-hazard risk assessment**

**Risk communications**

**Preparedness and training**

**Learning from disasters**

**Terrorism and man-made disasters**

**Business and service continuity**

**Disaster recovery**

**Integrated systems and solutions for disaster management**





## Location

Sheltered by the hills Monte Conero, Astago and Guasco, the port city of Ancona lies midway along the western Mediterranean coast of Italy. Founded by the Greeks more than two thousand years ago, the city retains a huge Roman archway, the Arch of Trajan, at the entrance to the main harbour. Ancona's cathedral, which offers excellent coastal views from its position atop Monte Guasco, is built on the visible remains of a Roman Temple, and the nearby Archaeological Museum of La Marche region describes in detail the city's illustrious past. Elsewhere, the city is home to several renaissance Palazzos and churches, a renowned 19th century opera house, with sandy beaches and a National Park only a short distance away.

## Venue

Located in the lush, green Conero National Park and only a short distance from the port city of Ancona, the Hotel Excelsior La Fonte offers a range of rooms and facilities close to the beaches of Portonovo. The hotel is set in landscaped gardens, complete with many terraces, an outdoor pool and two restaurants offering outdoor dining.



## Submission Information

**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/disaster2019](http://www.witconferences.com/disaster2019)

### Conference Secretariat

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For more information visit: [www.witconferences.com/disaster2019](http://www.witconferences.com/disaster2019)