SAFE 2019



8th International Conference on Safety and Security Engineering

23 – 25 September 2019 Ancona, Italy

Organised by

Sponsored by

University Politecnica delle Marche, Italy

Wessex Institute, UK

University of Rome "La Sapienza", Italy

WIT Transactions on the Built Environment

International Journal of Safety and Security Engineering

www.witconferences.com/safe2019

This eighth Conference on Safety and Security Engineering follows the success of the first seven meetings held in Rome (2005), Malta (2007), Rome (2009), Antwerp (2011), Rome (2013), Opatija in Croatia (2015) and Rome (2017). The purpose of the Conference is to provide a forum for the presentation and discussion of the most recent research and industrial developments in the theoretical and practical aspects of safety and security engineering.

Safety and Security Engineering, due to its special nature, is an interdisciplinary area of research and application that brings together in a systematic way, many disciplines of engineering, from the traditional to the most technologically advanced. The conference covers areas such as crisis management, security engineering, natural disasters and emergencies, terrorism, IT security, man-made hazards, risk management, control, protection and mitigation issues, and many others.

The meeting aims to attract papers in all related fields, in addition to those listed under

the Conference Topics, as well as case studies describing practical experiences. Due to the multitude and variety of topics included, the list is only indicative of the themes of the expected papers. Authors are encouraged to submit abstracts in all areas of Safety and Security, with particular attention to integrated and interdisciplinary aspects.

The conference is aimed at engineers, scientists, field researchers, managers and other specialists involved in one or more aspects of safety and security.

International Journal of Safety and Security

The International Conference on Safety and Security Engineering is closely associated to the Journal of the same name launched by WIT Press in association with the University of Rome 'La Sapienza' and the Wessex Institute. The Journal which is published quarterly includes papers by colleagues involved in research and practical applications. It is produced as a paper and digital publication, to better disseminate the latest research and applications in the field to the international community involved in Safety and Security.

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Benefits of Attending

Publication of Papers Papers presented at SAFE 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).

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) 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.

Risk analysis and assessment

System safety engineering

Incident monitoring and management

Information and communication security

Cybercrime and health care

Fire safety

Disaster management

Emergency response

Critical infrastructure protection

Counter terrorism issues

Human factors and behaviour

Occupational health and safety

Transportation safety and security

Earthquake safety

Modelling and experiments

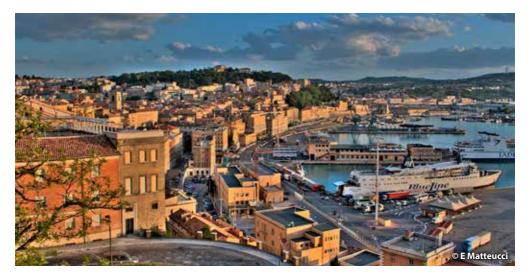
Security surveillance systems

Safety standards and regulations

Cyber security / E security

Loss prevention

BIM in Safety and Security



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/safe2019

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For more information visit: www.witconferences.com/safe2019