

BIM 2017



Location

Located on the east coast of Spain and a part of the Costa Blanca, Alicante is a city which combines history with a lively coastline and beaches. The popular Postiguet beach and excellent climate attract many tourists every year; however the city has much more to offer with an old centre containing historic churches, art and archaeological museums, and traditional narrow shopping streets with many bars, restaurants and cafes. Close to the old town, the dramatic Castillo de Santa Barbara offers excellent views of the city and coastline from its elevated position, and is one of the Spain's largest medieval fortresses. The city also plays host to many varied events and fiestas throughout the year.

Conference Venue

The conference will take place at the University of Alicante, founded in October 1979. The University is located in the most strategic area of the province and has good transport links. The campus is one million square metres with the best urban design and innovative architecture in a framework of environmental excellence. The university has a firm commitment to innovation & technology, and culture & heritage.



2nd International Conference on Building Information Modelling (BIM) in Design, Construction and Operations

10 – 12 May 2017
Alicante, Spain

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/bim2017

Conference Secretariat

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For more information visit: www.witconferences.com/bim2017

Organised by

University of Alicante, Spain
Istanbul Technical University, Turkey
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Sponsored by

WIT Transactions on the Built Environment
International Journal of
Sustainable Development and Planning

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CALL FOR PAPERS

WIT
CONFERENCES

The International Conference on Building Information Modelling (BIM) in Design, Construction and Operations is reconvened following the success of the first meeting that took place in Bristol, UK. BIM 2017 will take place at the University of Alicante, Spain.

The modern construction industry and built environment disciplines have been transformed through the development of new and innovative BIM tools and techniques. These have fundamentally altered the manner in which construction teams operate; the processes through which designs are evolved; and the relationships between conceptual, detail, construction and life cycle stages.

BIM is essentially value-creating collaboration throughout the entire life-cycle of an asset, underpinned by the data attached to them. BIM has far and reaching consequences on both building procurement and infrastructure. This recent emergence constitutes one of the most exciting developments in the field of the Built Environment. These advances

have offered project teams multi-sensory collaborative tools and opportunities for new communication structures.

The conference fulfils the vital task of bringing together experts from industry, practice and academia to debate those key topics, to develop innovative solutions, and predict future trends. The conference includes a range of presentation forums, including plenary papers, workshops, seminars, and panel sessions.

Papers presented at these conference series as well as others approved by the Wessex Institute are permanently available to the International Scientific Community through the eLibrary of the Institute at: www.witpress.com/elibrary.

Conference Topics

The following list covers some of the topics to be presented at BIM 2017. Papers on other subjects related to the objectives of the conference are also welcome.

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| BIM in design coordination | BIM and health and safety |
| BIM in construction operations | BIM standards |
| BIM in building operation and maintenance | BIM and interoperability |
| BIM and sustainability | BIM and life cycle project management |
| BIM and collaborative working and practices | BIM and cultural heritage |
| BIM-Facilities management integration | BIM and robotics |
| BIM-GIS integration | BIM in risk analysis and management |
| BIM and automation in construction | BIM in emergency analysis, planning and management |
| | BIM and security |

Benefits of Attending

Publication of Papers: Papers presented at BIM 2017 are to be published by WIT press in a Volume of WIT Transactions. Selected papers will appear in a special Issue of the International Journal of Sustainable Development and Planning (ISSN: 1743-7601 Digital ISSN: 1743-761X). Abstracts and papers will be 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. WIT Transactions and Journal papers can be downloaded for free (www.witpress.com/elibrary).

Indexing and Archiving: Papers presented at Wessex Institute conferences are referenced by CrossRef and regularly appear in notable reviews, publications and databases, including referencing and abstracting services. Papers are also ranked and indexed in Google Scholar. All conference books are archived in the British Library and American Library of Congress.

Conference Proceedings: Delegates will receive a copy of the papers presented at the Conference on a USB Flash drive. The USB will, in addition, contain papers from previous conferences in this series. Following the Conference, authors will receive an electronic copy of the 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 easily and permanently available to the international community.

Networking: Participants can present their research and interact with experts from around the world, becoming 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 their conferences. As a result, the Institute offers PhD students a much reduced conference fee.



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Conference Chairmen

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