

# URBAN TRANSPORT 2017



## Location

The Italian capital, Rome, boasts an unrivalled 3,000 year heritage of globally influential art, architecture and culture. The city is home to iconic historic landmarks, including the ancient ruins of the Colosseum and the Roman Forum, and abounds with world-class museums such as the Vatican Museums and Borghese Gallery. As well as substantial Roman remains, significant Baroque and Renaissance buildings pepper the city centre. Today, Rome is not only a cultural centre, but also a commercial, financial and education hub that has successfully retained its traditional culture and regional cuisine.

## Conference Venue

The conference will take place at the Sapienza University of Rome. Founded in 1303 it is one of the oldest Universities in history. The University has its own museum network (Sapienza Museum Network) which is often open to a general audience. The Alessandrina University Library, built in 1667 by Pope Alexander VII, is the main library housing many important collections. The university has significant research programmes in the fields of engineering, natural sciences, biomedical sciences and humanities.



## 23<sup>rd</sup> International Conference on Urban Transport and the Environment

5 – 7 September 2017  
Rome, Italy

### Organised by

University of Rome 'La Sapienza', Italy  
Wessex Institute, UK

### Sponsored by

WIT Transactions in Ecology and the Environment  
International Journal of  
Transport Development and Integration

[witconferences.com/transport2017](http://witconferences.com/transport2017)

## 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/transport2017](http://www.witconferences.com/transport2017)

### Conference Secretariat

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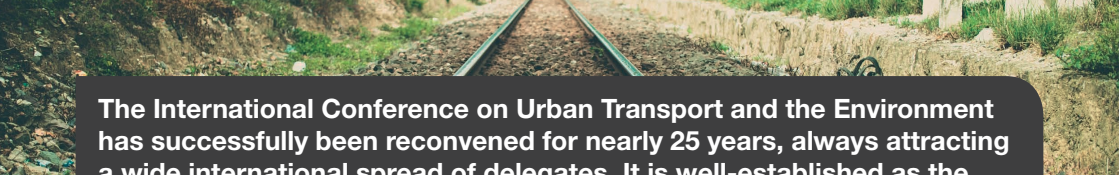


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**The International Conference on Urban Transport and the Environment has successfully been reconvened for nearly 25 years, always attracting a wide international spread of delegates. It is well-established as the premier event of its type.**

The continuing requirement for better urban transport systems and the need for a healthier environment has added to the increasing success of this annual meeting which attracts international delegates from many different countries. Innovative systems, new approaches and original ideas need to be thoroughly tested and critically evaluated before they can be implemented in practice, which highlights the importance of the meeting. Moreover, there is a growing need for integration with telecommunications systems and IT applications in order to improve safety, security and efficiency.

The Meeting also addresses the need to solve important pollution problems associated with urban transport in order to achieve a healthier environment.

The variety of topics covered by the conference reflects the complex interaction of the urban transport systems with their environment and the need to establish integrated strategies. The aim is to arrive at optimal socio-economic solutions while reducing the negative environmental impacts of current transportation systems.

The conference started in Southampton in 1995; continuing in Barcelona (1996); Acquasparta, Italy (1997); Lisbon (1998); Rhodes (1999); Cambridge, UK (2000); Lemnos, Greece (2001); Seville (2002); Crete (2003); Dresden (2004); Algarve (2005); WIT Campus in the New Forest (2006); Coimbra (2007); Malta (2008); Bologna (2009); Limassol (2010); Pisa (2011); A Coruña (2012); Kos (2013); Algarve (2014); Valencia (2015) and Crete (2016).

## Conference Chairmen

### S Ricci

University of Rome 'La Sapienza', Italy

### C A Brebbia

Wessex Institute, UK

## International Scientific Advisory Committee

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### I Schoeman

North-West University, South Africa

### I Strainescu

ICPE SAERP, Romania

### A Vitetta

Universty Mediterranea of Reggio Calabria, Italy

## Benefits of Attending

**Publication of Papers** Papers presented at Urban Transport 2017 will be published by WIT Press in a Volume of WIT Transactions. Selected papers will appear in a special Issue of the International Journal of Transport Development and Integration (ISSN: 2058-8305; Digital ISSN: 2058-8313). 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](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 Thomson Reuters Web of Science, Google Scholar, Scopus and ProQuest. All conference books are listed 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](http://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.

## Conference Topics

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

**Urban transport planning and management**

**Urban strategies**

**Public transport systems**

**Environmental impact**

**Economic and social impact**

**Safety and security**

**Dangerous goods transport**

**Travel behaviour studies**

**Traffic control**

**Traffic accidents**

**Transportation modelling and simulation**

**Infrastructure development**

**Intelligent and advanced transport systems**

**City logistics**

**Inter-modal transport systems**

**Mass transport strategies**

**Freight transport**

**Railway systems**

**Port and city**

**Mobility and public space**

**Innovative electric transportation**

**Eco-mobility transport systems**

**Integrated network systems**

**Traditional and alternative fuels and energy**

**Smart city transport**

**Public policies and governance**