

Conference Details

Full delegate fee: € 600; Student fee : € 480.
One day fee (without proceedings): € 150.

Organising Committee

L. Garibaldi, Politecnico di Torino (Chairman)
K. M. Holford, Cardiff University
W. Ostachowicz, Polish Academy of Sciences
C. Surace, Politecnico di Torino (Chairman)

Keynote Speakers

- Prof. A. De Stefano, Politecnico di Torino (Italy)
- Prof. V. Giurgiutiu, University of South Carolina (USA)
- Prof. M. Link, Universitat Kassel (Germany)
- Prof. M. Sidahmed, Université de Technologie de Compiègne (France)
- Dr. A. Tessler, NASA Langley Research Center (USA)
- Prof. K. Worden, University of Sheffield (UK)

Key Conference Dates

Receipt of Abstracts	15 th September 2006
Notification to Authors	13 th October 2006
Receipt of Full Papers	1 st December 2006
Referees Comments	19 th January 2007
Receipt of Final Papers and copyright forms	9 th February 2007
Acceptance notification by	24th February 2007 ♣
Conference Dates	25 th -27 th June 2007

♣ **Registration by 25th February 2007; payment must be received by 10th March for paper to be included in the proceedings.**

Aims and Objectives

DAMAS 2007 is the seventh in the series of biennial international conferences which bring together the expertise of scientists and engineers in academia and industry in the field of damage assessment, structural health monitoring and non-destructive evaluation. The DAMAS conference is now established as a major forum for discussion and dissemination of recent advances in damage detection, assessment and quantification, following the six previous conferences in Pescara (1995), Sheffield (1997), Dublin (1999), Cardiff (2001), Southampton (2003) and Gdansk (2005).

DAMAS 2007 will encompass a wide range of issues and research activities relevant to damage assessment of engineering structures and systems including signal processing of sensor measurements and analytical techniques as well as experimental case studies.

The principal themes of DAMAS 2007 are:

- Structural integrity and damage assessment
- Advanced methods of NDT
- Developments in signal processing and algorithms
- System diagnostics and prognosis
- Damage mechanisms
- Fatigue damage
- Damage location and quantification
- Sensors and measurement procedures
- Intelligent materials
- Knowledge-based systems
- Condition monitoring
- Real-time process monitoring
- Biomedical damage detection and analysis
- Practical applications and case studies

Scientific Committee

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A. Lees (UK)	D. Zimmerman (UK)
G. Manson (UK)	

Abstracts and Proceedings

Please submit a succinct one-page document that clearly describes the proposed paper, including:

- Title
- Author's name, postal address, telephone number, fax number and email address
- Abstract (max 250 words)
- Keywords (up to four, indicating principal topics).

Abstracts may be submitted by email, fax or mail to the conference secretariat.

The conference proceedings will be edited and published as part of the Key Engineering Materials Series and available to delegates at the conference.

Full details for paper submission are available on the web site:

<http://www.polito.it/DAMAS-2007/>

Papers presented orally by registered full time postgraduate students are eligible for consideration for the Young Researchers' Award. (Please indicate should you wish to be considered for this award when you submit your abstract).

Conference Secretariat

Dr. Cecilia Surace

Dipartimento di Ing. Strutturale e Geotecnica
Politecnico di Torino

Corso Duca degli Abruzzi, 24
10129 Torino

Tel.: +39(0)115644904

Fax: +39(0)115646821

E-mail:

DAMAS2007@polito.it

Conference Location

The Capital of the Duchy of Savoy and the first capital of Italy, the city of Torino in the Region of Piedmont lies, as the name suggests, at the foot of the snow-capped Alpine mountains and has been venue for the 2006 Winter Olympics.

Torino is not only famous for the Holy Shroud which is preserved in the Duomo but also for the many Royal Palaces which house treasures and important historical artefacts.

Within the city alone there are over forty museums, including the Egyptian Museum which is second only to that in Cairo and the National Museum of Cinema (Italian cinema was born here), located inside the Mole Antonelliana, the historic building representing the city.

Piedmont also boasts a culinary tradition that has earned it a reputation for excellence in both food and wine, the "slow-food" movement, which is gaining momentum around the world, having been founded here.

The conference venue is located close to the city centre with several recommended hotels nearby. Turin Airport, approx. 25km from the conference venue, is very well served with regular, direct flights from many cities and most European capitals (including daily Ryanair and Easyjet services from London).

For further information and location maps please visit: www.comune.torino.it/canaleturismo/en/

Social Events

A calendar of social events, comprehensive of a gala dinner included in the conference fee, will be organised in due course.

Call for Papers

DAMAS 2007

7th INTERNATIONAL CONFERENCE

on DAMAGE ASSESSMENT OF STRUCTURES

25th – 27th June 2007

Hosted by

Politecnico di Torino

at

**Centro Congressi
dell'Unione Industriale
Torino, Italy**

<http://www.polito.it/DAMAS-2007>



Institute of Physics