

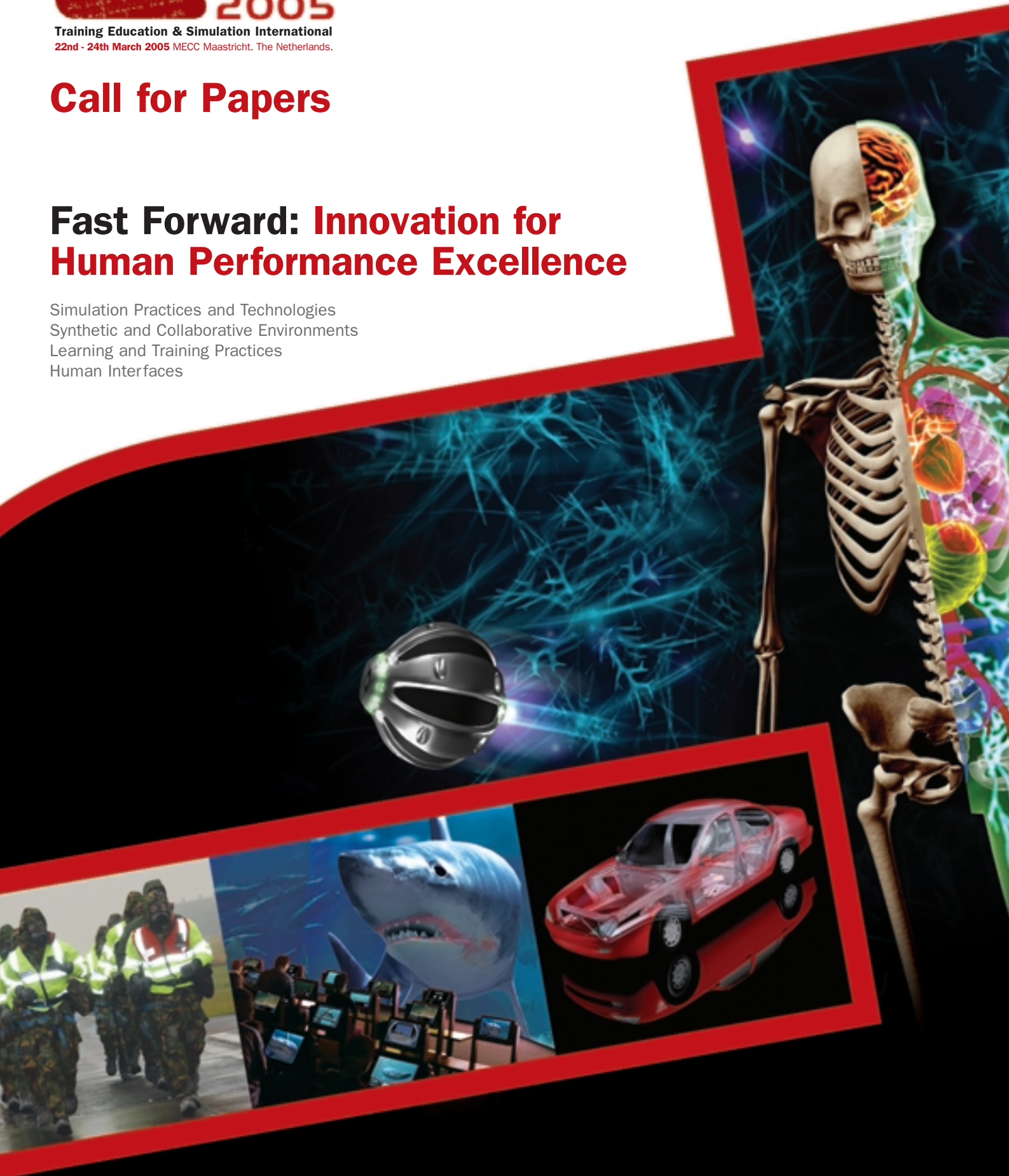


Training Education & Simulation International
22nd - 24th March 2005 MECC Maastricht, The Netherlands.

Call for Papers

Fast Forward: Innovation for Human Performance Excellence

Simulation Practices and Technologies
Synthetic and Collaborative Environments
Learning and Training Practices
Human Interfaces



22nd - 24th March 2005. **MECC Maastricht. The Netherlands.** www.tesi2005.com

Training, Simulation & Education International

TESI 2005 New Event, New Ideas, New Opportunities

TESI (Training, Education & Simulation International) 2005 is a unique new conference and exhibition, offering a fresh focus on developments in Training, Education and Simulation technology.

TESI 2005 presents the perfect platform to spotlight, analyse and discuss cutting edge developments and applications of technology – regardless of your industry or service background.

Set to become the major annual international forum in Europe, TESI will address study and advancements in the design, evaluation and application of training, education, and modelling/simulation products, systems and services.

Focusing on technology rather than sector, TESI offers you a unique opportunity to meet and discuss ideas and innovations with like minded end-users and developers from such diverse sectors as:

- **Automotive**
- **Aerospace**
- **Defence**
- **Education**
- **Entertainment & Leisure**
- **Finance**
- **Gaming**
- **Intelligence**
- **Medical**
- **Research**
- **Space**

Whether your research, studies or proposals relate to technology design, development or application, TESI 2005 guarantees the broadest exposure and most diverse audience of any European event



TESI 2005 will take place at The MECC, Maastricht, The Netherlands

Chairman's Foreword

Training, Education and Simulation International (TESI), is an exciting new Technical Conference and Exhibition. It represents a novel approach, bringing subject matter experts together from the broadest spectrum of the training, education and simulation community to share ideas across common areas of interest. Our theme for TESI 2005 is Innovation for the Human Performance Excellence and our task is to explore innovative thinking in Simulation Practices and Technologies; Synthetic and Collaborative Environments; Learning and Training Practices; and Human Interfaces among others. A carefully selected multi-national Technical Programme Committee has been assembled from the various communities to insure the best possible technical programme, exhibition and overall conference experience.

Adding to this experience, the conference will be held in the historic town of Maastricht, nestled in the Netherlands where the borders of Germany and Belgium meet. The MECC centre offers one of the finest modern conference facilities in Europe, adding further to the overall experience.



The Technical Programme Committee has put together topic areas that are very broad to capture the technical knowledge in the various communities. Maximizing the opportunity for cross community technological interchange is our important goal.

Together with the Technical Programme Committee, I look forward to welcoming you to TESI 2005 in Maastricht

Dr John E Sirmalis

TESI 2005 Conference Chairman,

Technical Director (Ret) – Naval Undersea Warfare Center



Call For Papers

Fast Forward: Innovation for Human Performance Excellence

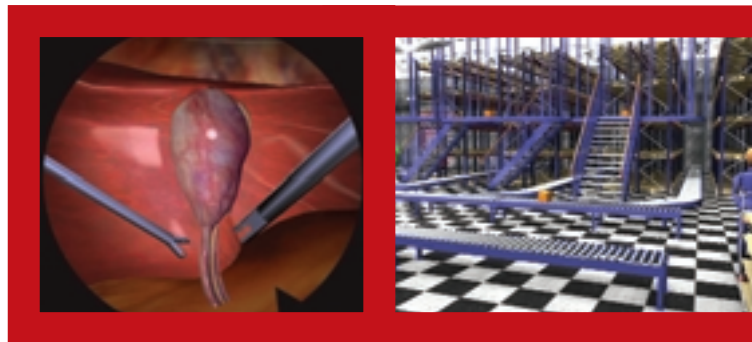
- Learning and Training Practices
- Synthetic and Collaborative Environments
- Simulation Practices and Technologies
- Human Interfaces

The TESI 2005 Technical Programme Committee (TPC) will consider and select submissions describing new or innovative technologies and work in the above areas. Contributions are sought for presentation in Oral and Audience Interaction sessions within the three-day conference.

Topical areas for technology-based papers include but are not limited to: **Modeling & Simulation; Visualization; Human-Computer Interaction; Geographic Information Systems; Mobile Computing; Digital Storytelling; Ambient Intelligence; E-Learning; Training and Edutainment; Agent Technologies.**

Application-based papers may be related but are not limited to the following application areas: **Training & Maintenance; Disaster & Emergency; Design to Production; Life-long Learning; Medical Diagnosis & Treatment Planning; E-Commerce; Tourism.**

between 22nd and 24th March 2005.



Papers on Policy Making, Standards and Methodologies are also requested. As an example, these could concern: **Situational Awareness and Characterization...**

Your 150 word abstract should adequately describe the work, emphasise what is new and briefly distinguish between theoretical, simulated and practical results. Review papers on these topics are also sought.

Abstracts should be in English. The author's name, affiliation, full contact address, telephone, fax and email details should be given along with an indication of which topic best fits the submission. Accepted abstracts may be published in the conference programme. All abstracts will be allocated a unique number and acknowledged. If you do not receive an acknowledgement within two weeks, please contact the Conference Co-ordinator.

Abstracts should be sent to:-

Jean Bourne, Conference Co-ordinator,
TESI 2005, Highbury Business, Media House,
Swanley, Kent BR8 8HU, UK

Tel: +44 (0)1322 611378

Fax: +44 (0)1322 616350

email: jean.bourne@nexusmedia.com

Authors will be informed of the decision of the Technical Programme Committee by September 2004. A final paper will be required by 15 December 2004 for inclusion in the Conference Proceedings. This paper, prepared to standard A4 is to be submitted on disc with accompanying hard copies and must not exceed 10 sides of A4 including diagrams and figures. Detailed instructions will be sent to all accepted authors. All papers presented at the conference will be in English.

The Technical Programme Committee for TESI reserves the right to withdraw papers which are not submitted by the deadline date.

Abstracts of 150 words are due by 30th July 2004.



The Technical Programme Committee (TPC)

Conference Chairman

John Sirmalis

Technical Director (Ret)
Naval Undersea Warfare Center
USA

Committee Members

Jo Alwyn

Client Business Development Director
BT Defence
UK

Graham Burrows

Head, Modelling & Simulation Coordination Office
Research & Technology Agency, NATO
France

Gill Cox

Services Support Manager
Open University
UK

Terry Dwan

Director C3i Project
Metropolitan Police
UK

Dr L Miguel Encarnação

President & Program Director R&D
The iMedia Academy
USA

Amjat Farooq

QinetiQ
UK

Dr Uwe Jasnoch

CEO
GIStec GmbH
Germany

Dr Mike Macedonia

Technical Director
USA PEO Simulation, Training and Instrumentation
USA

Kevin Murphy

System Director
Electrosonic Ltd
UK

Blair Parkin

Managing Director
Visual Acuity Ltd
UK

Dr D M Roberts

Staff Officer – Science
Australian Defence Staff
UK

Dr Joseph Rosen

Associate Director of Plastic & Reconstruction Surgery
Dartmouth College
USA

Major General P J Russell-Jones OBE

Army Advisor
BAE Systems
UK

Rick Shane

The iMedia Academy
USA

Lee Silvestre

Director, Mission Innovation
Raytheon Company
USA

Stacey Spiegel

President
Immersion Studios
Canada

Steve Swenson

Deputy Director
DMSO
USA

Commodore Pat Tyrrell OBE, Royal Navy

Director
Vale Atlantic
UK

Dr Bodo Urban

Associate Director. Rostock Division
Fraunhofer Institute for Computer Graphics
Germany

Edwin Valentin

Assistant Professor/Research Fellow,
Department Simulation and Systems Engineering
Delft University of Technology
The Netherlands

Mike Williamson

Solution, Sales Executive for Aerospace & Defence
IBM, Bell Labs
USA

As at 23/03/04



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