

First Announcement - Call for Papers and Exhibitors



3rd International Conference and Exhibition on 3D Body Scanning Technologies Lugano, Switzerland, 16-17 October 2012

Organized by HOMETRICA CONSULTING - Dr. Nicola D'Apuzzo www.3dbodyscanning.org/2012

Conference Description

This conference and its parallel exhibition aim to fulfill the demand for an international event focused on 3D human body scanning technologies, 3D human body measurement methods and applications. This event is the world leading technical platform dedicated to these specific fields.

In the last two decades, 3D scanning technologies developed in other industrial sectors were successfully applied to the measurement and scanning of the human body. Methods and techniques are continuously ameliorated, more efficient and performing scanning systems are produced every year and new software tools are developed unceasingly.

The international conference and exhibition on 3D body scanning technologies serves as a platform for the information on the latest developments and interesting applications in various sectors, as well as, for building relationships and exchanging ideas between manufacturers, users, developers and researchers from around the world.



Conference Topics

The technical program consists of oral presentations, poster presentations and live demonstrations in, but not limited to, the following technical areas:

- Active 3D body scanning technologies (laser scanning, white-light scanning)
- Passive scanning methods (photogrammetry, visual-hull)
- Portable and hand-held scanning devices
- Body scanning systems for the apparel and fashion sector
- Applications in medical sciences (forensics, plastic surgery, dentistry, prosthetics)
- Custom footwear and orthopedics
- Anthropometric studies, measurement campaigns, fitting mannequins
- Biometrics and applications in security
- Applications in sport, health and fitness
- Human body modeling, animation and simulation
- Virtual life, games and entertainment
- 3D body scanning for arts and sculpture

Conference Facts

The conference confirmed with the past two events of 2011 and 2010 to be the most important scientific and technical international event for the specific sector of 3D human body scanning.

Technical presentations:

12 technical sessions and 1 poster session with expected 60-80 presentations

Exhibition:

Parallel exhibition on 500m² (extendable) with expected 15-25 exhibitors

Attendees/Visitors:

200-250 expected attendees/participants

Facts of 2011:

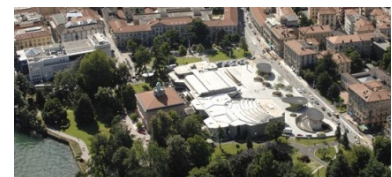
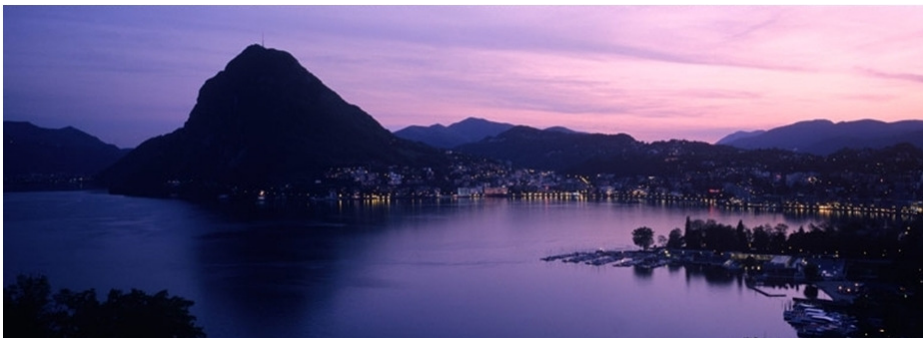
12 technical sessions with 60 presentations
2 invited speakers, 1 keynote presentation

Parallel exhibition with 15 manufacturers
Presentation/announcements of 7 world premieres

205 participants, from 25 different countries
58% from private industries and firms
42% from universities and research institutions

Conference Site Lugano - Swiss Mediterranean Style!

Lugano is situated in Ticino, an alpine canton in the South of Switzerland. This quiet, compact city of spacious parks lies on the shores of beautiful Lake Lugano, in an unspoilt landscape of lush hills and wild, remote valleys. With mediterranean flair, Lugano offers all the advantages of a world-class city, combined with the cachet of a small town. Lugano is extremely easy to reach by public or private transportation; it is situated 70 km from Milan Malpensa airport connected with a shuttle service and 200 km from Zurich airport with connections by rail.



Conference venue:

The conference will take place at the Lugano convention centre which is centrally located, right next to the splendid municipal park, directly on the lake shore and within walking distance of many hotels.

Tourist information and accommodation:

Lugano offers a wide range of accommodation. A list of selected hotels will be available at the conference's website. Further information may be obtained at: www.lugano-tourism.ch.

Call for Papers – Submission of Abstracts

If you would like to present a paper at the conference, please send an extended abstract (250-500 words and images), including name(s), address, affiliation, e-mail of the authors, by e-mail to info@3dbodyscanning.org

Important dates and deadlines:

- Extended abstracts: April 30
- Author notification: June 30
- Full papers: August 31

Acceptance process, conference proceedings:

The submitted extended abstracts will be evaluated and reviewed acceptance. Authors of accepted abstracts should submit full papers following the given guidelines. The submitted papers will be published as conference proceedings, available as printed book (with ISBN number) and cd-rom. A limited number of selected papers may be chosen for an additional academic volume. These papers will have to pass a double blind peer review process by the scientific/technical committee before publication.

Registration Fees

| Registration as | Early, until June 30 | Regular | Late, after Oct. 6 | |
|--------------------|----------------------|---------|--------------------|--|
| Attendee: | 400 CHF | 550 CHF | 600 CHF | |
| Presenting author: | 300 CHF | 450 CHF | 500 CHF | |
| Student: | 200 CHF | 350 CHF | 400 CHF | |
| One day only: | | 350 CHF | 400 CHF | |
| Exhibition only: | | 50 CHF | 100 CHF | |

Prices are in Swiss francs (CHF) and inclusive of Swiss VAT (8%).

Call for Exhibitors and Sponsors

Affordable packages are available for exhibitors and sponsors. The technical exhibition takes place in parallel to the conference and is accessible to attendees of the conference and external visitors.

STANDARD exhibitor

- 2 m² exhibition space
- one full registration
- logo and link on website
- single leaflet in delegate bags
- cost: 550 CHF

PREMIUM exhibitor

- 9 m² exhibition space
- one full registration
- logo and link on website
- multiple leaflets in delegate bags
- guaranteed oral presentation
- cost: 950 CHF

BASIC sponsor

- logo and link on website
- single leaflet in delegate bags
- costs: 350 CHF

Prices are in Swiss francs (CHF) and inclusive of Swiss VAT (8%).

Contact Information

Conference office: HOMETRICA CONSULTING - Dr. Nicola D'Apuzzo
Via Collegio 28, CH-6612 Ascona, Switzerland

Conference website: www.3dbodyscanning.org/2012

Conference e-mail: info@3dbodyscanning.org

