# First Announcement - Call for Papers and Exhibitors



# 5th International Conference and Exhibition on 3D Body Scanning Technologies Lugano, Switzerland, 21-22 October 2014

Organized by

HOMETRICA CONSULTING · Switzerland

www.3dbodyscanning.org/2014

## 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 and scientific 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:

- 3D & 4D body and 3D & 4D face scanning methods, systems and technologies
- Active 3D body scanning technologies (laser scanning, white-light scanning, kinect)
- Passive body scanning methods (photogrammetry, visual-hull)
- Portable and hand-held scanning devices
- Full body scanning systems for the apparel and fashion sector
- Applications in medical sciences (plastic surgery, orthotics, prosthetics, forensics, dermatology, etc.)
- Foot scanning, custom footwear and orthopedics
- Digital anthropometry, anthropometric studies
- Body size measurement campaigns, fitting mannequins
- Biometrics and applications in security
- Applications in sport, health and fitness
- Human body and face modeling, animation and simulation
- Applications in virtual life, games and entertainment
- 3D body scanning for arts, sculpture and 3D printing

## Conference Facts

The conference confirmed with the past four editions of 2013,2012,2011,2010 to be the main and largest scientific and technical international event focused on 3D human body scanning technologies.

## Technical presentations:

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

#### **Exhibition:**

Parallel exhibition on 500m<sup>2</sup> (extendable) with expected 15-25 exhibitors

#### Attendees/Visitors:

200-250 expected attendees/participants

## Facts of 2013:

14 technical sessions with 70 presentations Proceedings with 64 papers, 484 pages

Parallel exhibition with 10 manufacturers
Presentation/announcements of 8 world premieres

203 participants, from 25 different countries 65% from private industries and firms 35% 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 (MXP) connected with a shuttle service and 200 km from Zurich airport (ZRH) 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.



# 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: 30 April 2014
Author notification: 30 June 2014
Full papers: 31 August 2014

#### Acceptance process, conference proceedings, peer reviewed 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 digital media. DOI (digital object identification) numbers will be assigned to the single published papers.

A limited number of papers will be selected for an additional academic volume. These papers will have to pass peer review process by the scientific/technical committee before publication.

# Registration Fees

Registration as	Early, before 30 June	Regular	Late, after 30 September	
Attendee:	500 CHF	550 CHF	600 CHF	
Presenting author:	400 CHF	450 CHF	500 CHF	
Student:	300 CHF	350 CHF	400 CHF Prices are in Swiss fro	ancs (CHF)
One day only:		350 CHF	400 CHF and inclusive of Swit	, ,

# 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. Note: 20-30% discount on the basic fees by registering before 1 May 2014.

#### **GOLD** sponsor/exhibitor

- 9m<sup>2</sup> (3x3) exhibition space
- 2 full registrations
- 1 staff registration
- logo and link on website
- multiple leaflet in delegate bags
- guaranteed oral presentation
- cost: 2450 CHF
- cost before 1 May: 1750 CHF

### SILVER sponsor/exhibitor

- 3m<sup>2</sup> (2x1.5) exhibition space
- 1 full registration
- logo and link on website
- single leaflets in delegate bags
- cost: 950 CHF
- cost before 1 May: 700 CHF

### **BRONZE** sponsor

- logo and link on website
- single leaflet in delegate bags
- cost: 450 CHF
- cost before 1 May: 400 CHF

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

## **Contact Information**

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