First Announcement - Call for Papers and Exhibitors



7th International Conference and Exhibition on

3D Body Scanning Technologies

Lugano, Switzerland, 30 Nov. - 1 Dec. 2016

Organized by

HOMETRICA CONSULTING · Switzerland

www.3dbodyscanning.org/2016

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, RGB-D sensors)
- 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 six editions of 2010 to 2015 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 500m² (extendable) with expected 15-25 exhibitors

Attendees/Visitors

200-250 expected attendees/participants

Facts of 2015

14 technical sessions with about 60 presentations Proceedings with 42 papers, 312 pages

Parallel exhibition with 15 manufacturers Presentation/announcements of 10 world premieres

221 participants, from 35 different countries 70% from private industries and firms 30% from universities and research institutions

Conference Site: Lugano - Swiss Mediterranean Style!

Lugano is situated just 80 km north of Milan, 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. Local area attractions and short day trips can make this conference the opportunity of a mini vacation. On the other hand, the greater Milan area houses cultural heritages, many museums, 1st class shopping, delicious dining and various cultural offers.









Lugano is extremely easy to reach by public or private transportation; it is situated 70 km from Milan Malpensa airport (MXP) connected with convenient shuttle services and 200 km from Zurich airport (ZRH) with connections by rail. Lugano is within driving distance from major destinations: Como 40km, Milan 80km, Lucerne 170km, Zurich 200km, Basel 260km, Venice 340km, Geneva 370km, Florence 400km, Munich 420km, Stuttgart 430km, Frankfurt 590km, Rome 660km, Paris 770km, Vienna 830km.

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: 31 May 2016
Author notification: 31 July 2016
Full papers: 30 Sept. 2016

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 31 July	Regular	Late, after 31	October
Attendee:	500 CHF	550 CHF	600 CHF	
Presenting author:	450 CHF	500 CHF	550 CHF	
Student:	400 CHF	450 CHF	500 CHF	Prices are in Swiss francs (CHF)
One day only:		400 CHF	450 CHF	and inclusive of Swiss VAT.

Exhibitors and Sponsors Fees

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% discount on the basic fees by registering before 1 May 2016.

GOLD sponsor/exhibitor

- 9m² (3x3) exhibition space
- 2 full registrations
- 1 staff registration
- logo and link on website
- multiple leaflets in delegate bags
- cost: 2450 CHF
- cost before 1 May: 1950 CHF

SILVER sponsor/exhibitor

- 3m² (2x1.5) exhibition space
- 1 full registration
- logo and link on website
- single leaflet in delegate bags
- cost: 950 CHF
- cost before 1 May: 750 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.

Contact Information

Conference office: HOMETRICA CONSULTING - Dr. Nicola D'Apuzzo

Via Collegio 28, CH-6612 Ascona, Switzerland

Conference website: www.3dbodyscanning.org Conference e-mail: info@3dbodyscanning.org



Ascona, Switzerland www.hometrica.ch