

Call for Registrations



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

Registration Fees

Each attendee/participant/delegate that wishes to attend the conference and visit the technical exhibition has to fill a registration form and pay the registration fees before the begin of the conference. The conference fees include admission to all sessions, the accompanying exhibition, coffee breaks and a copy of the proceedings.

Registration as	Regular	Late, after 30 September
Attendee:	550 CHF	600 CHF
Presenting author:	450 CHF	500 CHF
Student:	350 CHF	400 CHF
One day only:	350 CHF	400 CHF

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

Conference Program

The technical program consists of oral and poster presentations grouped in different technical sessions according to the topics of the submitted papers.

Program outline

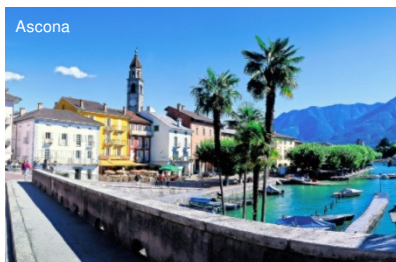
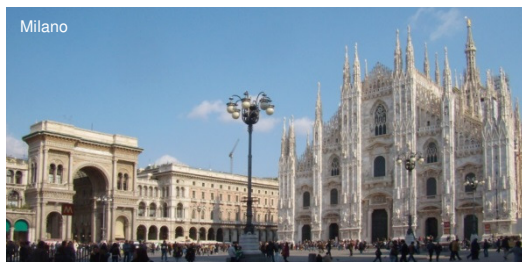
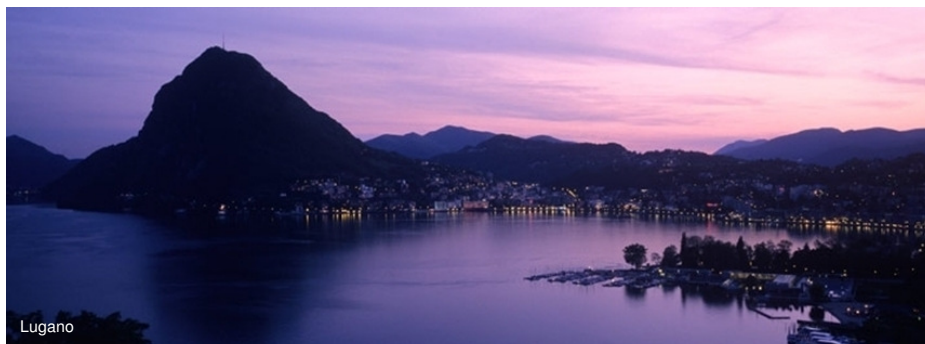
The preliminary program of the conference is structured, during two full days, in an opening session, 14 technical sessions (dual track), 1 poster session and a closing session. A parallel exhibition allows manufacturers of scanning equipment to demonstrate live their products and solutions to all attendees/visitors/participants.

Breaks and social events are planned in order to increase the possibilities for building relationships and exchanging ideas between attendees, visitors, authors, participants and exhibitors.

5th International Conference and Exhibition on 3D Body Scanning Technologies, Lugano, Switzerland, 21-22 October 2014							
Time	Tuesday 21 st October 2014			Wednesday 22 nd October 2014			
08:00	Registration		Exhibition Setup	Registration		Exhibition & Posters Setup	
09:00	Opening Session			Exhibition	Technical Session 7 3D Scanning to 3D Printing		Technical Session 8 Body Scanning for Apparel II
10:00	Short Break		Coffee Break				
11:00	Technical Session 1 Medical Applications I	Technical Session 2 Body Scanning for Apparel I	Technical Session 9 Handheld Scanning Systems		Technical Session 10 Body Scanning Assessment & Use		
12:00	Lunch Break		Poster Session				
13:00							
14:00	Lunch Break		Lunch Break				
15:00							
15:00	Technical Session 3 Ergonomics & Product Design	Technical Session 4 Body Scanning Systems	Technical Session 11 Body Scanning for Sport & Health		Technical Session 12 Body Modeling & Avatars		
16:00	Coffee Break		Coffee Break		Exhibition Breakdown		
17:00	Technical Session 5 3D Scanning in Medicine	Technical Session 6 Anthropometric Studies & Surveys	Technical Session 13 Scanning with Depth Cameras			Technical Session 14 Body Scanning for Apparel III	
18:00	Welcome Cocktail		Closing Session				

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.

Contact Information

Conference venue: Palazzo dei Congressi - Lugano Convention Center
Piazza Indipendenza 4, CH-6900 Lugano, Switzerland
www.luganoconventions.com

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