

First Announcement and Call for Papers



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

Conference Description

This conference aims to fill an existing gap and fulfill the demand for an international conference focused on the specific fields of 3D human body scanning and 3D human body measurement. 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 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 will consist 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)
- 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

Call for Papers

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 and phone of authors, by e-mail to the following address.
E-mail: info@3dbodyscanning.org

Important dates:

- Abstracts due: April 30, 2010
- Author notification: June 30, 2010
- Manuscript deadline: August 31, 2010

Accepted papers will be published as Proceedings which will be made available at the conference.

Conference Site

Lugano, the largest town in the holiday region of Ticino, is not only Switzerland's third most important financial centre and a conference, banking and business centre, but also a town of parks and flowers, villas and sacred buildings. Lugano is situated in Ticino, an alpine canton in a strategic geographic position, directly on the north-south international axis of the St. Gotthard route (Milan-Lugano-Zurich). 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
swiss mediterranean style



Lugano is extremely easy to reach by several means of public transportation and also by means of private transport. It is situated 70 km from the Milan Malpensa international airport and connected with a comfortable scheduled shuttle service and 200 km from the international airport of Zurich with connections by rail. Additionally, the small regional Lugano Airport, situated 6 km from the city centre, offers short-distance flights to European cities and connecting flights to international airports.

Conference venue:

The conference will be held at the Lugano convention centre which is centrally located, right next to the splendid municipal park, directly on the lake shore. The centre is located within easy walking distance of many hotels, shops and attractions. Eminently userfriendly for events of all kinds, it is equipped with the most up-to-date technology and its uncluttered hallways, wide stairways and outside terraces are ideal for networking between sessions.

Further information may be obtained from the web site of Lugano tourism at: www.lugano-tourism.ch

Registration Fees

Full delegate (including admissions to all sessions, a copy of the proceedings and coffee brakes):

- before June 30: 450 CHF
- after June 30: 550 CHF

Registration will be available from April 30 at the conference's website: www.3dbodyscanning.org

Sponsorship

Different sponsorship packages will be available at the conference.

Through sponsorship you will be able to:

- Raise awareness of your products and services through direct access to professionals active in the specific sector of 3D body scanning.
- Demonstrate your latest software and hardware from one of our exhibition stands.
- Network, build relationships and exchange ideas with manufacturers, users, developers and researchers from around the world.
- Access delegates through the website during the build-up to the conference.

Contact Information

HOMETRICA CONSULTING - Dr. Nicola D'Apuzzo
Culmannstrasse 59, CH-8006 Zurich, Switzerland
Tel.: +41.44.362.3297 Fax: +41.43.536.5480
3dbody@hometrica.ch www.hometrica.ch