

First Announcement and Call for Papers



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

Workshop Description

This workshop is part of the main international conference on 3D Body Scanning Technologies, which take place every year in October in Lugano and is 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 Asian workshop 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, with a special focus on the Asian market.



Workshop Topics

The technical program will consist of oral presentations in, but not limited to, the following 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 – Submission of Abstracts

If you would like to present a paper at the workshop, 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: asia@3dbodyscanning.org

Important dates:

- Abstracts due: Nov. 30, 2010
- Author notification: Dec. 31, 2010
- Manuscript deadline: Feb. 28, 2011

All submitted abstracts will be reviewed. Authors of accepted abstracts are expected to deliver the full paper within the deadline. Accepted papers will then be published as workshop proceedings.

Workshop Site

Tokyo is a city that never ceases to amaze.

Since the start of the Edo period in the 17th century, Tokyo has been the vibrant heart of the nation. And with a history spanning 400 years, it boasts tourist sites both traditional and ultra modern. Indeed, Japonism has had a revolutionary influence on art and culture worldwide, and one that continues to be felt today in our modern daily lives. Standing on this rich tapestry of history, modern Tokyo serves as a global business hub. It is home to astonishing modern architectural sights, advanced transportation systems, and hi-tech industries that are the envy of the world, and it has an established reputation as a trendsetter for fashion and pop culture in Asia.



Workshop venue:

The workshop will take place at the facilities of AIST Tokyo Waterfront in Odaiba district. Odaiba is one of Tokyo's most interesting tourist spots and the highly popular shopping and entertainment district.

Tourist information and accommodation:

Touristic information about Tokyo and surrounding areas, as well as, hotels and other accommodations in Tokyo may be searched and obtained from the web site of the Japan tourism organization at: www.jnto.go.jp



Workshop Fees

Registration until January 15th, 2011:

Participant: 34,000¥
Presenting author: 24,000¥

Registration after January 15th, 2011:

Participant: 44,000¥
Presenting author: 34,000¥

The fees include admission to all sessions, the exhibition, coffee breaks and a copy of the proceedings. The prices are in Japanese Yen (JPY) and inclusive of Japanese Consumption Tax.

Registration will be available from November 30th, 2010 at the website: www.3dbodyscanning.org/asia

Sponsorship

Different sponsorship packages will be available at the workshop.

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 in Asia.
- Demonstrate your latest software and hardware at the workshop exhibition space.
- Network, build relationships and exchange ideas with manufacturers, users, developers and researchers from Asia and around the world.
- Access delegates through the website during the build-up to the conference.

Contact Information

Workshop office: HOMETRICA CONSULTING - Dr. Nicola D'Apuzzo
Culmannstrasse 59, CH-8006 Zurich, Switzerland

Workshop website: www.3dbodyscanning.org/asia
Workshop email: asia@3dbodyscanning.org

