First Announcement - Call for Papers and Exhibitors



8th **3DBODY.TECH** Conference & Expo

Montréal, Québec, Canada · 11-12 October 2017

Organized by HOMETRICA CONSULTING · Switzerland

www.3dbody.tech/2017

Conference Description

The 3DBODY.TECH Conference & Expo aims to fulfill the demand for an international event focused on 3D human body scanning, measurement and processing technologies, methods and applications. This event is the world leading technical platform dedicated to these specific fields.

In the last two decades, 3D scanning and processing 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 and processing solutions are produced every year and new software tools are developed unceasingly. This conference and its parallel exhibition serve as a platform for the information on the latest

This conference and its parallel exhibition serve 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
- 3D body processing methods and technologies
- 3D body modeling, 3D body visualization, 3D body printing methods and technologies
- Active 3D body scanning technologies (laser scanning, white-light scanning, RGB-D)
- Passive body scanning methods (stereo photogrammetry, visual-hull)
- Portable and hand-held human body scanning and measurement devices
- Full body scanning systems for the apparel and fashion sector
- Applications in medical sciences (plastic surgery, orthotics, prosthetics, forensics, etc.)
- Foot scanning, custom footwear and orthopedics
- Digital anthropometry, anthropometric studies
- Body 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

3DBODY.TECH confirmed with the past 7 editions (2010 to 2016) to be the main and largest technical and scientific international event focused on 3D human body scanning & processing technologies.

Technical Presentations

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

Technical Exhibition

Parallel exhibition on 300-500m² with expected 15-25 exhibitors

Attendees/Visitors

200-250 expected attendees/participants

Facts of 2014

14 technical sessions with about 60 presentations Proceedings with 40 papers, 332 pages

Parallel exhibition with 18 manufacturers
Presentation/announcements of 10 world premieres

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

Conference Site: Montréal, Québec, Canada

Creative, cosmopolitan, cutting-edge and chic, Montréal is an island in North America, geographically, linguistically, and culturally. Montréal is the largest city in the Canadian province of Québec and the second largest francophone city in the world. It is a cosmopolitan, international city, and a perfect blend of European energy and North American efficiency.

Montréal is renowned for its numerous universities, medical and scientific research centers, as well as for its cultural and artistic life, excellent restaurants and hotel network. While French is the official language of the Province of Québec, English is also widely spoken.









A gateway to North America that's just an hour from the U.S. border, Montréal is easy to get to, with direct flights from most major international destinations. Getting around this safe and compact island city is easy, with private or public transportation, which includes bus and subway.

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@3dbody.tech.

Important dates and deadlines

Extended abstracts: 30 April 2017
Author notification: 30 June 2017
Full papers: 31 Aug. 2017

Acceptance process, conference proceedings, ISBN & DOI, on-line papers

The submitted abstracts will be evaluated and reviewed acceptance. Authors of accepted abstracts should submit full papers following the given guidelines and present the paper at the conference. The submitted papers will be published as conference proceedings, available in digital form and with ISBN number. DOI (digital object identification) numbers will be assigned to the single published papers. The abstracts and the papers will be available on-line at the website www.3dbody.tech/cap.

Registration Fees

Registration as Early, before 10 July Regular Late, after 10 September

Attendee: 580 CHF/USD 620 CHF/USD 660 CHF/USD
Presenting author: 550 CHF/USD 590 CHF/USD 630 CHF/USD
Student: 480 CHF/USD 520 CHF/USD 560 CHF/USD
One day only: 460 CHF/USD 500 CHF/USD

The prices are indicated in Swiss Francs (CHF) and are inclusive of taxes when/if applicable.

Exhibitors and Sponsors Fees

The technical exhibition takes place in parallel to the conference and is accessible to attendees and participants of the conference. Different affordable levels for sponsors/exhibitors are available. *Note:* 20% discount on the basic fees by registering before 1 May 2017.

GOLD sponsor/exhibitor

- 9m² (100ft²) exhibition space
- 2 full registrations
- 1 staff registration
- logo and link on website
- cost: 2750 CHF/USD

before 1 May: 2200 CHF/USD

SILVER sponsor/exhibitor

- 3m² (32ft²) exhibition space
- 1 full registration
- 1 staff registration
- logo and link on website
- cost: 1150 CHF/USD

before 1 May: 950 CHF/USD

BRONZE sponsor

- logo and link on website
- cost: 500 CHF/USD

before 1 May: 450 CHF/USD

The prices are indicated in Swiss Francs (CHF) and are inclusive of taxes when/if applicable

Contact Information

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

Via Collegio 28, CH-6612 Ascona, Switzerland

Conference website: www.3dbody.tech Conference e-mail: info@3dbody.tech

