



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 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

Registration Fees for Attendees

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 registration fees include admission to all sessions, the accompanying exhibition, coffee breaks and a copy of the proceedings.

Registration as	Early, before 10 July	Regular	Late, after 10 September
Attendee:	580 CHF	620 CHF	660 CHF
Presenting author:	550 CHF	590 CHF	630 CHF
Student:	480 CHF	520 CHF	560 CHF
One day only:		460 CHF	500 CHF

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

Facts & Numbers

3DBODY.TECH 2017

8th International Conference and Exhibition on 3D Body Scanning and Processing Technologies

11-12 Oct. 2017, Montréal, Québec, Canada

Facts:

Main international event focused on 3D human body scanning and processing technologies

Frequency: 1 year Location: Europe - North America - Asia 2017: second time in North America

Numbers:

Attendees: 200-300 expected participants

Program: 14 technical sessions, in dual track, with expected 60-80 presentations

Exhibition: 300-500m² (3200-5400ft²), with expected 15-25 exhibitors

Profile of attendees/participants: (trends based on the data of past events)

Affiliation:	Position:	Relation to 3D Body Scanning:
Private industries and firms 65%	Managing / Professor 45%	User 35%
Universities and research inst. 35%	Technical / Operative 50%	Developer / OEM 30%
	Staff / Student 5%	New user / potential buyer 30%
		Other 5%

Conference Program

The technical program consists of oral 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 and 14 technical sessions in dual track, accommodating in total 60-80 scientific and technical presentations, grouped according to various topics and application areas.

The 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.

3DBODY.TECH 2017 8th International Conference and Exhibition on 3D Body Scanning and Processing Technologies Montreal, Quebec, Canada, 11-12 October 2017, www.3dbody.tech/2017					
Time	Wednesday 11th October 2017			Thursday 12th October 2017	
08:00	Registration			Exhibition Setup	Registration
09:00	Opening Session			Exhibition	Technical Session 7 4D Face & Body Scanning
10:00	Coffee Break				Technical Session 8 3D Foot Scanning
11:00	Technical Session 1 Medical Scanning Systems	Technical Session 2 Body Scanning for Apparel			Technical Session 9 Medical Applications
12:00	Lunch Break				Technical Session 10 3D Body Scan Data Processing
13:00	Lunch Break				Lunch Break
14:00	Lunch Break				Lunch Break
15:00	Technical Session 3 Digital Anthropometry & Ergonomics	Technical Session 4 Face & Body Scanning Systems			Technical Session 11 Scanning Methods & Technologies
16:00	Coffee Break				Technical Session 12 Anthropometric Studies & Surveys
17:00	Technical Session 5 Body Scanning for Health, Fitness, Sport	Technical Session 6 3D Scanning to 3D Printing			Technical Session 13 3D Human Modeling & Avatars
18:00	Closing Session				Technical Session 14 RGB-D Sensors & Low Cost Systems
					Exhibition Breakdown

Levels and Costs for Exhibitors and Sponsors

The technical exhibition takes place in parallel to the conference and is accessible to attendees and participants of the conference. Private corporations and organizations, research and educational institutions, individuals firms are welcomed to participate at the technical exhibition or to become sponsors of the conference. Different affordable levels for sponsors/exhibitors are available.

	GOLD exhibitor/sponsor	SILVER exhibitor/sponsor	BRONZE sponsor
Cost	2750 CHF	1150 CHF	500 CHF
Exhibition space	9m ² (100ft ²), 2 full days	3m ² (32ft ²), 2 full days	-
Full registrations	2	1	-
Staff registrations	1	1	-
Logo & link on website	yes	yes	yes
Additional registration	550 CHF	550 CHF	550 CHF
Additional staff registration	100 CHF	100 CHF	-
Additional exhibition space	150 CHF each m ²	150 CHF each m ²	-

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

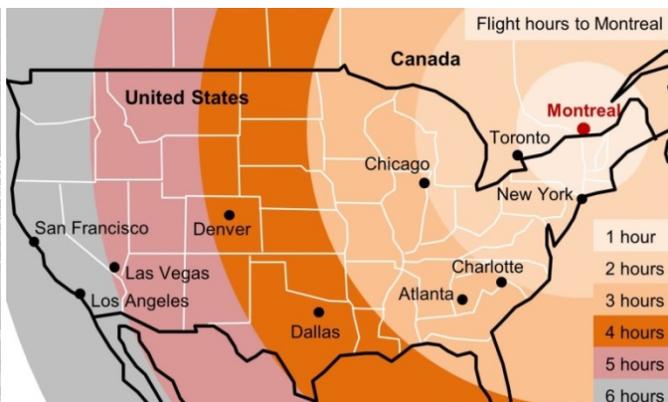
Conference Site: Montréal, Québec, Canada

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.



Vieux Montréal



Montréal



Montréal



Québec in autumn

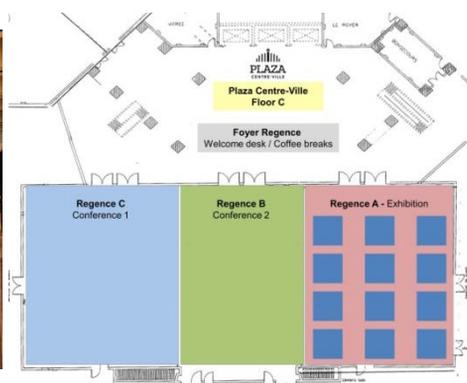
Access and Travel

A gateway to North America that's just an hour from the U.S. border, Montréal is easy to get to, with over 200 U.S. and international direct flights per day. All major North American cities are within few hours flight (e.g. New York 1h26, Chicago 2h25, Atlanta 3h12, Dallas 4h09, Los Angeles 5h55). Montréal is easily accessed from major European cities (e.g. London 6h35, Paris 6h40, Frankfurt 7h02) and direct flights are available from Asia (e.g. Tokyo 14h20, Beijing 15h19). Getting around this safe and compact island city is easy, with private or public transportation, which includes bus and subway.

Conference Venue

The conference and exhibition will be held at Plaza Centre-Ville (by Evo Vieux-Montréal) which is centrally located between historic Old Montréal and vibrant New Montréal, steps away from countless cafes, bars, restaurants, shopping malls and hotels. Plaza Centre-Ville has underground parking and is directly connected to the Square Victoria subway station with an indoor access.

The dual-track technical sessions, the technical exhibition and the breaks will take place in adjacent spaces on the floor level C (2 floors below the lobby).



Contact Information

Conference venue: Plaza Centre-Ville (by Evo Vieux-Montréal)
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www.plazacentreville.com

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