EVENT PROFILE



Organized by HOMETRICA CONSULTING · Switzerland

www.3dbodyscanning.org/2014

3DBST - Int. Conference and Exhibition on 3D Body Scanning Technologies

This conference and its parallel exhibition are the world leading technical/scientific international event dedicated to 3D human body scanning technologies, 3D human body measurement methods and applications.



Topics

Topics of the conference and exhibition:

- 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, dermatology...)
- 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

Contact Information

Conference office:

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Tel.: +41.91.791.5524 Email: info@3dbodyscanning.org

Conference website: www.3dbodyscanning.org



FACTS & NUMBERS

5th International Conference and Exhibition 3DBST 2014, 21-22 Oct., Lugano, Switzerland

Facts:

Main international event focused on 3D human body scanning technologies Location: rotation Europe - North America - Asia Frequency: 1 year

Numbers:

Attendees: 200-300 expected participants

Program: 14 technical sessions, 1 poster session, expected 60-80 presentations Exhibition: 15-25 expected manufactures

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

Affiliation:	Private companies	65%
	Universities / Institutions	35%
Position:	Managing / Professor	45%
	Technical / Operative	50%
	Staff / Student	5%

Facts & Numbers of Past Events

4th International Conference and Exhibition 3DBST 2013, 19-20 Nov., Long Beach CA, USA

Attendees: 203 participants from 25 different countries 1 opening session, 14 technical sessions, 70 presentations Program: Exhibition: 10 manufactures, 9 body scanning systems, 8 world premieres

3rd International Conference and Exhibition 3DBST 2012, 16-17 Oct., Lugano, Switzerland

Attendees: 198 participants from 31 different countries 1 opening session, 14 technical sessions, 58 presentations Program: Exhibition: 15 manufactures, 12 body scanning systems, 5 world premieres

1st Asian Workshop

A3DBST 2012, 17-18 Apr., Tokyo, Japan

Attendees: 83 participants from 11 different countries

Program: 7 technical sessions, 29 presentations, 1 open discussion

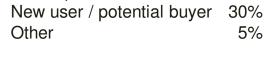
Exhibition: 7 manufactures, 7 body scanning systems, 2 world premieres

2nd International Conference 3DBST 2011, 25-26 Oct., Lugano, Switzerland

Attendees: 205 participants from 28 different countries Program: 1 opening session, 12 technical sessions, 57 presentations Exhibition: 15 manufactures, 14 body scanning systems, 5 world premieres

1st International Conference 3DBST 2010, 19-20 Oct., Lugano, Switzerland

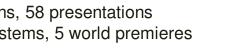
Attendees: 210 participants from 30 different countries 1 opening session, 14 technical sessions, 62 presentations Program: Exhibition: 8 manufactures, 8 body scanning systems, 4 world premieres



3D Body Scanning:

Developer / OEM





an Workshop on

Tokyo, Japan, 17-18 April 2012

International Conference on

Lugano, Switz

Lugano, Switzerland, 25-26 October 2011

International Conference and Exhibition or

Lugano, Switzerland, 16-17 October 2012

3D Body Scanning Technologies

3D Body Scanning Technologies



erland, 19-20 October 2010



3D Body Scanning Technologies



User

3D Body Scanning Technologies Lugano, Switzerland, 21-22 October 2014 HOMETRICA CONSULTING, Switzerland www.3dbodysco

35%

30%

5th International Conference and Exhibition on

ATTENDEES/PARTICIPANTS OF PAST EVENTS

Some of the companies and institutions that have attended our past events.

Manufacturers: Human Solutions (D) [TC]² (US) Vitronic (D) Unique Solutions (Ca) 3dMD (US) 3D-Shape (D) Breuckmann (D) Size Stream (US) Spacevision (JP) Telmat Industrie (F) XYZ RGB (CA) Dimensional Imaging (UK) NPL (UK) 4DDynamics (B) TechMed 3D (CA) ViALUX (D) Creaform (CA) Artec Group (US) GFMesstechnik (D) Mantis Vision (IS) corpus.e (D) I-Ware Laboratory (JP) UCS (SI) Elinvision (LI) Poikos (UK) Cad Modelling Erg. (I) GFal (D) VisImage Systems (CA) 4D View Solutions (F) Lectra (F) Sistemi Assyst (I) Bodymetrics (UK) Optitex (IS) Tukatech (US) Sharp Dummies (AU) Alvanon (HK) Topcon (JP) Orscan Technologies (IS) Intel Corp. (US) PMD Technologies (D) Vorum (CA) Styku (US) CLO Virtual Fashion (KR) BodyLabs (US)

Universities, R&D Centers: TU München (D) Cornell University (US) UCL (UK) ETH Zurich (CH) RMIT University (AU) Disney Research Zurich (CH) Max Plank Institute (D) PNNL (US) Fraunhofer Institute (D) Digital Human Research C. (JP) Hohenstein Institute (D) DFKI (D) Brown University (US) Hong Kong Polytechnic U. (HK) TU Dresden (D) UQUAM (CA) University Bern (CH) Politecnico di Milano (I) Iowa State University (US) London College of Fashion (UK) University of Sao Paulo (BR) University of Verona (I) Heidelberg University (D) Keio University (JP) University of Cape Town (SA) University of Texas (US) University of Newcastle (AU) Sheffield Hallam University (UK) Ivanovo S.Textile Academy (RU) Beijing Inst. of Fashion T. (CN) University of Surrey (UK) Konkuk University (KR) Aalto University (FN) Columbia University (US) Hanshin University (KR) University College Ghent (B) University of Calgary (CA) STF (CH) NRC Canada (CA) Oklahoma State University (US) Delft Univ. of Technology (NL) INT (BR)

Gov. sector (users):

NASA (US) US Army Natick R.C. (US) Air Force Research L. (US) IFTH (F) JATRA (JP) NECTEC (TH) IFSTTAR (F) TFIA (AU) China NIS (CN) City Police Zurich (CH) NIST (US) NLD MOD (NL)

Private sector (users):

Northrop Grumman (US) Honeywell (US) QinetiQ (UK) Amway (US) Novartis (CH) KAO Corp. (JP) Nestle Research C. (CH) Johnson & Johnson (US) Kimberly-Clark (US) Oxylane Research (F) AnthroTech (US) ErgoTech (SA) Adidas (D) Nike (US) Invista (US) Senai Cetiqt (BR) Hugo Boss (CH) Essilor International (F) Bauerfeind (D) Sigvaris (CH) Sizemic (UK) i-Fashion (KR) Fits.me (ES) Clonnequin (AU) AXS Medical (F) Bernina (CH) Time Slice (US) **Disneyland** (US) Adobe (US)

ACTIVE PARTICIPANTS OF PAST EVENTS

Some of the companies and institutions with papers or oral presentations.



EXHIBITORS OF PAST EVENTS

Companies that participated at the technical exhibitions of our past events.



Some of the World Premieres Presented at Past Events

3DBST 2013 - Long Beach CA, USA

Size Stream (USA) New enhancements to the Size Stream 3D body scanner Styku (USA) The new tablet based body scanner MeasureMe based on Kinect SpaceVision (Japan) The new portable Traveling Type 3D Full Body Scanner

3DBST 2012 - Lugano, Switzerland

3dMD (USA) – Max Plank Institute (Germany) Presentation of jointly developed technology

TechMed 3D (Canada) – Creaform (Canada) The new scanner from Creaform, GO! SCAN 3D

Elinvisin (Lithouania) – UCS (Slovenia) The new jointly developed foot scanner

A3DBST 2012 - Tokyo, Japan

[TC]² (USA) The new low cost full body scanner with Primsense sensors

3DBST 2011 - Lugano, Switzerland

XYZ RGB (Canada) New releases: Scanner Killer BASE and PRO suite

Telmat Industrie (France) The new version of SYMCAD II full body scanner corpus.e (Germany) New concept: modular body scanner of corpus.e

3DBST 2010 - Lugano, Switzerland

OptiTex (Israel) New web-based virtual fit services

3dMD (USA) The new whole body scanner 3dMDbody System

