EVENT PROFILE



Organized by HOMETRICA CONSULTING - Dr. Nicola D'Apuzzo www.3dbodyscanning.org/2013

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 body and 3D face scanning methods, systems and technologies
- Active 3D body scanning technologies (laser scanning, white-light scanning, ..)
- 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, prosthetics, forensics, ..)
- 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 and sculpture

Contact Information

Conference office:

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Conference website: www.3dbodyscanning.org/2013



HOMETRICA CONSULTING – Dr. Nicola D'Apuzza Ascona, Switzerland www.hometrica.ch

FACTS & NUMBERS

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

Facts:

Main international event focused on 3D human body scanning technologies. First time in North America, after 3 years successful organization in Europe.

Numbers:

Attendees: 200-300 expected participants
Program: 14 technical sessions, 1 poster session, with expected 60-80 presentations
Exhibition: 15-25 expected manufactures

Profile of attendees/participants: (based on the data of 3DBST 2012)

Affiliation:	Private industries and firms Universities and research centers		60% 40%
Position:	Managing / Professor Technical / Operative Staff / Student		
Role:	User Developer / OEM New user / potential bu Other	30% 30% Jyer 30% 10%	

Facts & Numbers of Past Events

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

Attendees: 198 participants from 31 different countries

Program: 1 opening session, 14 technical sessions, 58 presentations

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 countriesProgram: 1 opening session, 12 technical sessions, 57 presentationsExhibition: 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 countriesProgram: 1 opening session, 14 technical sessions, 62 presentationsExhibition: 8 manufactures, 8 body scanning systems, 4 world premieres

3D Body Scanning Technologies Lugano, Switzerland, 16-17 October 2012 by HOMETRICA CONSULTING- Dr. Nicola D'Apuzzo www.3dbodyscanning.org/2012

International Conference and Exhibition or



International Conference on 3D Body Scanning Technologies Lugano, Switzerland, 19-20 October 2010





4th International Conference and Exhibition on **3D Body Scanning Technologies** Long Beach CA, USA, 19-20 November 2013 MONTERCA CONSULTING: 0: NIGHT PLANTER

ATTENDEES/PARTICIPANTS OF PAST EVENTS

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

Manufacturers:

Universities, R&D Centers:

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) 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)

TU München (D) Cornell University (US) UCL (UK) ETH Zurich (CH) RMIT University (Au) **Disney Research Zurich (CH)** Max Plank Insitute (D) PNNL (US) Fraunhofer Institute (D) Digital Human Research C. (JP) Hohenstein Institute (D) NPL (UK) 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)

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)

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)

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 2012

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

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

SpaceVision (Japan) The latest new version of the portable full body scanner

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

A3DBST 2012

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

3DBST 2011

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

OptiTex (Israel) New web-based virtual fit services

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









corpus.e



