



4th International Conference and Exhibition on
3D Body Scanning Technologies
Long Beach CA, USA, 19-20 November 2013

Organized by HOMETRICA CONSULTING · Switzerland

www.3dbodyscanning.org/2013



Welcome to Long Beach California!



Hometrica Consulting
Dr. Nicola D'Apuzzo
www.hometrica.ch

1. Introduction

Some numbers

Thanks for active participation and support

New this year and available soon

2. Conference Program

Technical sessions

Program highlights

Exhibition

World premieres

Proceedings

3. Photos / Impressions

Technical sessions, exhibition, networking

Relaxed moments, discussions

4. Announcement

5th International Conference and Exhibition 3DBST 2014

1. Introduction

Some numbers

Number of participants: 203

25 different countries:	Europe	55	Oceania	6
	N. America	108	S. America	14
	Asia	18	Africa	1

Affiliation:	Private companies	134
	Universities	46
	Institutions	18

Position:	Managing / Professor	88
	Technical / Operative	103
	Staff / Student	10

3D Body Scanning:	User	74
	Developer / OEM	64
	New user/ buyer	63

1. Introduction

Thanks for active participation and support

Thanks to all authors and presenters, to the session chairmen

Thanks to all exhibitors, sponsors, partners



Thanks to the organization team and staff at the registration desk

Ana, Marija

Thanks to the collaborators of the Westin for the settings of the conference rooms

1. Introduction

New this year

Conference for the first time in North America

Frequency: 1 year Location: rotation Europe - North America - Asia

Very large proceedings: 484 pages

Digital form + printed book of abstracts

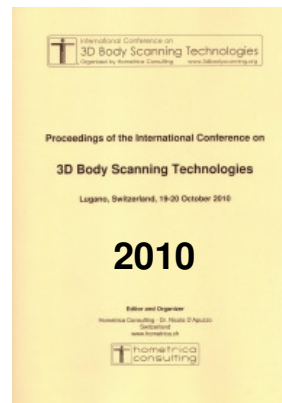
Printed proceedings available after the conference



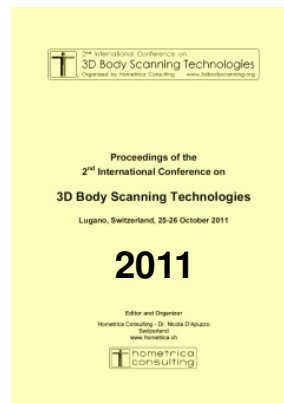
Application for obtain DOIs (digital object identification) numbers for papers

Available soon

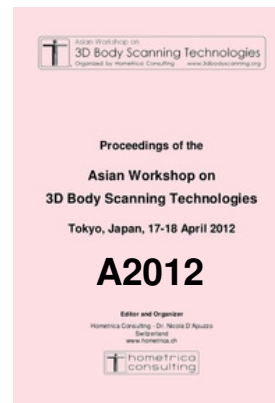
All abstracts of the 3DBST series of conferences on-line: 247 papers



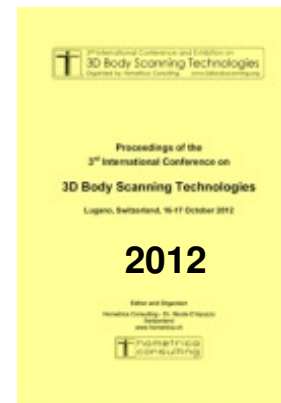
60 papers
413 pages



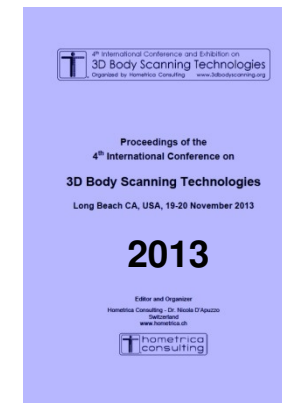
46 papers
350 pages



28 papers
172 pages



49 papers
350 pages



64 papers
484 pages

Total

247 papers
1769 pages

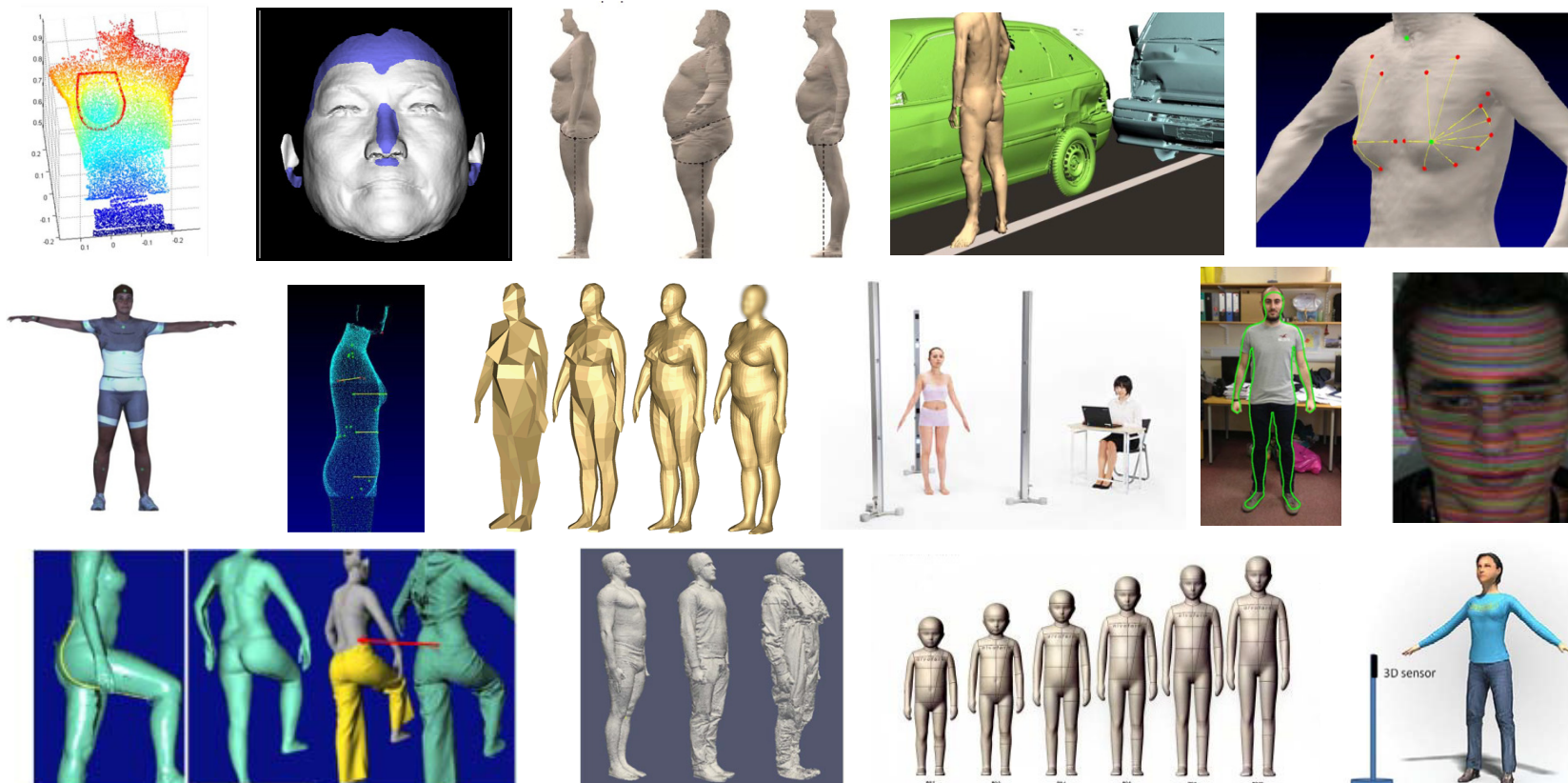
2. Conference Program

Technical Sessions

14 technical sessions, with about 70 presentations

Parallel sessions in salons A and D

Topics: medical scanning systems, medical applications, full body scanning, scanning systems & technologies, body scanning for apparel, digital anthropometry, size surveys, kinect scanning and others..



2. Conference Program

Program Highlights

Opening session

3D Body Scanning, Past and Future

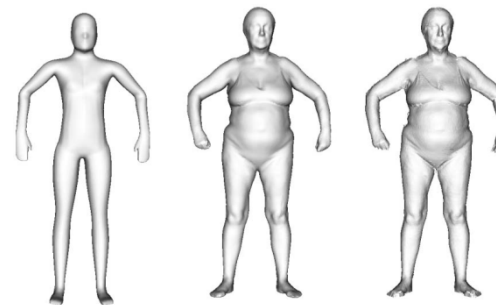
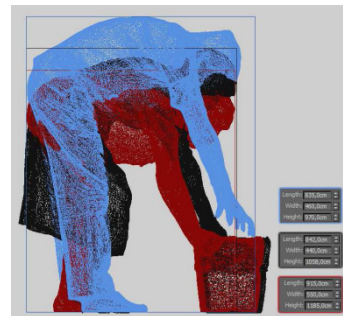
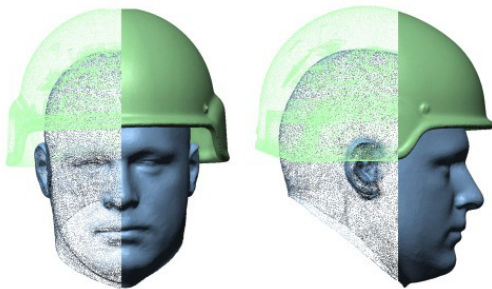
Prof. Kathleen ROBINETTE

Oklahoma State University, USA



WEAR Sessions

Two sessions TS 5 and TS 14 are organized by the WEAR group (World Engineering Anthropometry Resource) *Applications of anthropometry data for design purposes*



2. Conference Program

Exhibition

12 manufacturers are presenting their body scanning solutions and systems

The major technologies are represented: laser scanning, white-light scanning, active and passive photogrammetry, “Kinect” based scanning, application software


Various application sectors: apparel, medicine, entertainment, etc.




2. Conference Program


World Premieres at the Conference and Exhibition

7 OEMs announce/launch/present/demonstrate for the first time worldwide publically new developments, new products, new solutions, new results

Size Stream (USA)  size stream *Technical Session 6 and Exhibition*
Presentation of new enhancements to the Size Stream 3D body scanner

3dMD (USA)  *Technical Sessions 1 and 6*
New dynamic 3D body scanning system with 22 viewpoints @ 60Hz
Dense dynamic 4D surface capture, with case studies never been seen before

Vitronic (Germany)  *Technical Session 6*
First glances on the new 3D body scanner VITUS II, available in 2014

Styku (USA)  *Technical Sessions 6 ,13 and Exhibition*
MeasureMe, world's first tablet based body scanner using 3D depth sensors

[TC]² DNA Holdings (USA)  *Exhibition*
Presentation of the new 3D full body scanner KX-18 with 18 depth sensors

Space Vision (Japan)  *Technical Session 6 and Exhibition*
Presentation of the new portable Traveling Type 3D Full Body Scanner

4DDynamics (Belgium)  *Technical Session 7*
Presentation of the new 3D full body scanner GOTCHA ! Body Scanner, available in 2014

2. Conference Program

Proceedings of the program

Proceedings of the 4th Conference on 3D Body Scanning Technologies 2013
Available as hard copy (484 pages, b/w) and/or digital form (PDF files, color)
on USB-flash drive or CD-rom (PDFs, color), ISBN 978-3-033-04300-8



ISBN 978-3-033-04300-8



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3. Impressions during these 2 days

Interesting presentations



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Interesting presentations



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Interesting presentations



3. Impressions during these 2 days

Interesting presentations



3. Impressions during these 2 days

Interesting presentations with discussions



3. Impressions during these 2 days

Interesting presentations



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Interesting presentations



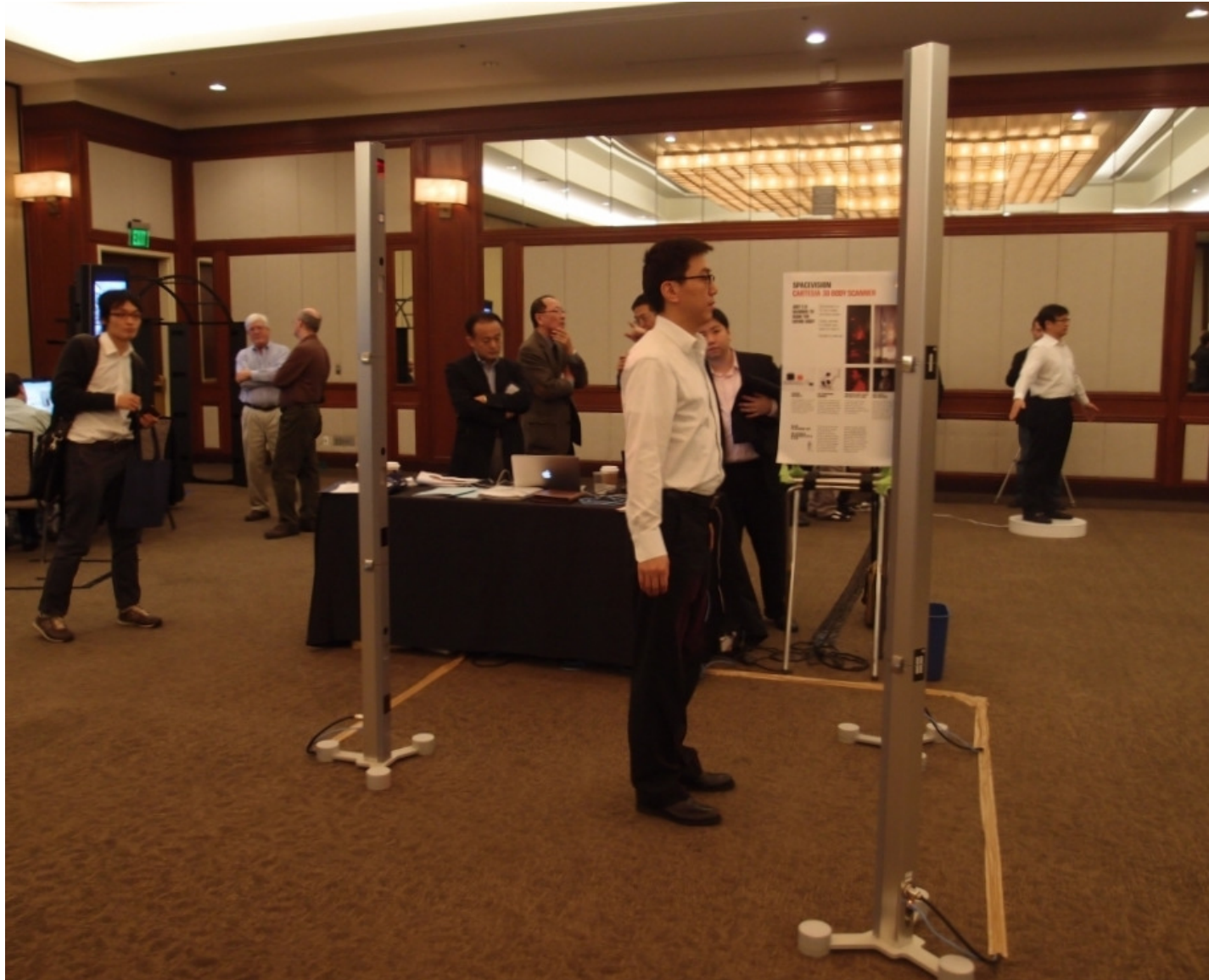
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Interesting demonstrations and discussions at the exhibition



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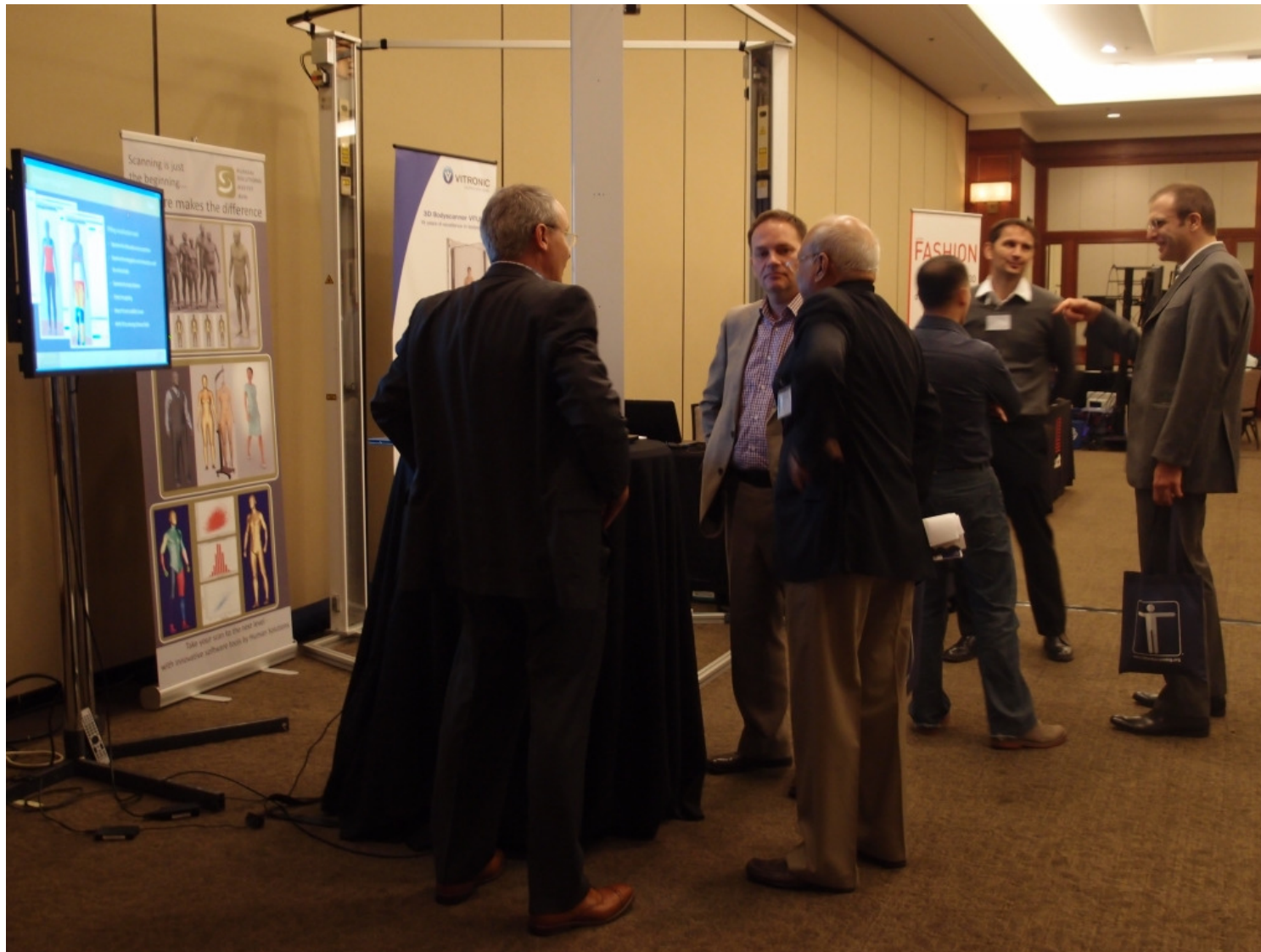
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Interesting demonstrations and discussions at the exhibition



3. Impressions during these 2 days

Networking and relaxed moments during brakes



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Networking and relaxed moments during brakes



3. Impressions during these 2 days

Enjoying the beautiful weather of California



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Enjoying the beautiful weather of California



4. Announcements for 2014



5th International Conference and Exhibition on
3D Body Scanning Technologies
Lugano, Switzerland, 21-22 October 2014

Organized by

HOMETRICA CONSULTING · Switzerland

www.3dbodyscanning.org



Dates:
21-22 October 2014

Venue:
Lugano, Switzerland



Goodbye from California
See you next year in Lugano!

