



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

Organized by HOMETRICA CONSULTING - Dr. Nicola D'Apuzzo

www.3dbodyscanning.org

Welcome to Lugano!



hometrica
consulting

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

1. Participants and Exhibitors

Some numbers

2. Proceedings

Book of abstracts and USB flash drive

ISBN and DOIs assigned to full papers

All abstracts available on-line

3. Conference and Exhibition

Technical sessions

Exhibition

Conference highlights

Basic rules

4. Administrative Notes

Free Wireless Internet

Coffee breaks and lunch pauses

Available at the welcome desk

Some numbers

Number of participants: ~~239~~ 251

31 different countries:	Europe	175	Oceania	4
	N. America	30	S. America	3
	Asia	33		

Affiliation:	Private companies	165
	Universities	54
	Institutions	15

Position:	Managing / Professor	106
	Technical / Operative	123
	Staff / Student	7

3D Body Scanning:	User	92
	Developer / OEM	70
	New user / buyer	72

Participants and Exhibitors/Sponsors

Thanks for active participation and support

Thanks to all authors and presenters

Thanks to all session chairmen

Thanks to all exhibitors and sponsors



Thanks to the organization team and staff at the registration desk

Ana, Marija

Proceedings of the conference

Very large proceedings: 424 pages

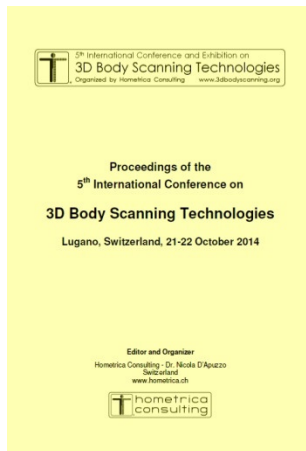
Digital form + printed book of abstracts

ISBN for the book, DOIs for published full papers

ISBN 978-3-033-04763-1



After the conference: proceedings available as printed book, CD-rom, USB flash drive



Series of 3DBST Conferences

List of Abstracts

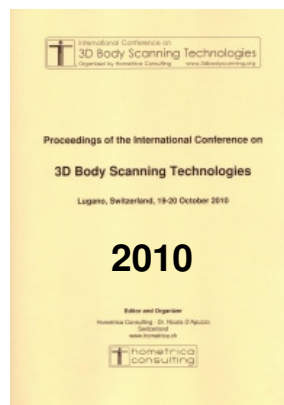
The abstracts of over 300 papers published until now in the proceedings of all our conferences and workshops are available on-line.

The full papers are available for purchase as single documents or included in the correspondent proceedings.

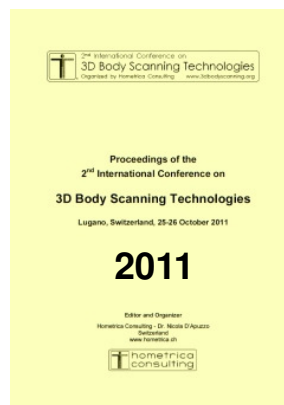


www.3dbodyscanning.org/cap

All abstracts of the 3DBST series of conferences on-line: 303 papers
DOIs have been assigned to all full papers, also from the past proceedings



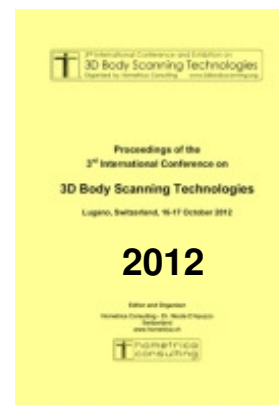
60 papers
413 pages



46 papers
350 pages



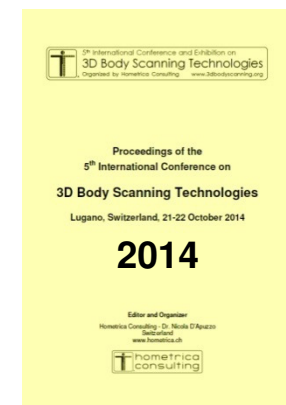
28 papers
172 pages



49 papers
350 pages



64 papers
484 pages



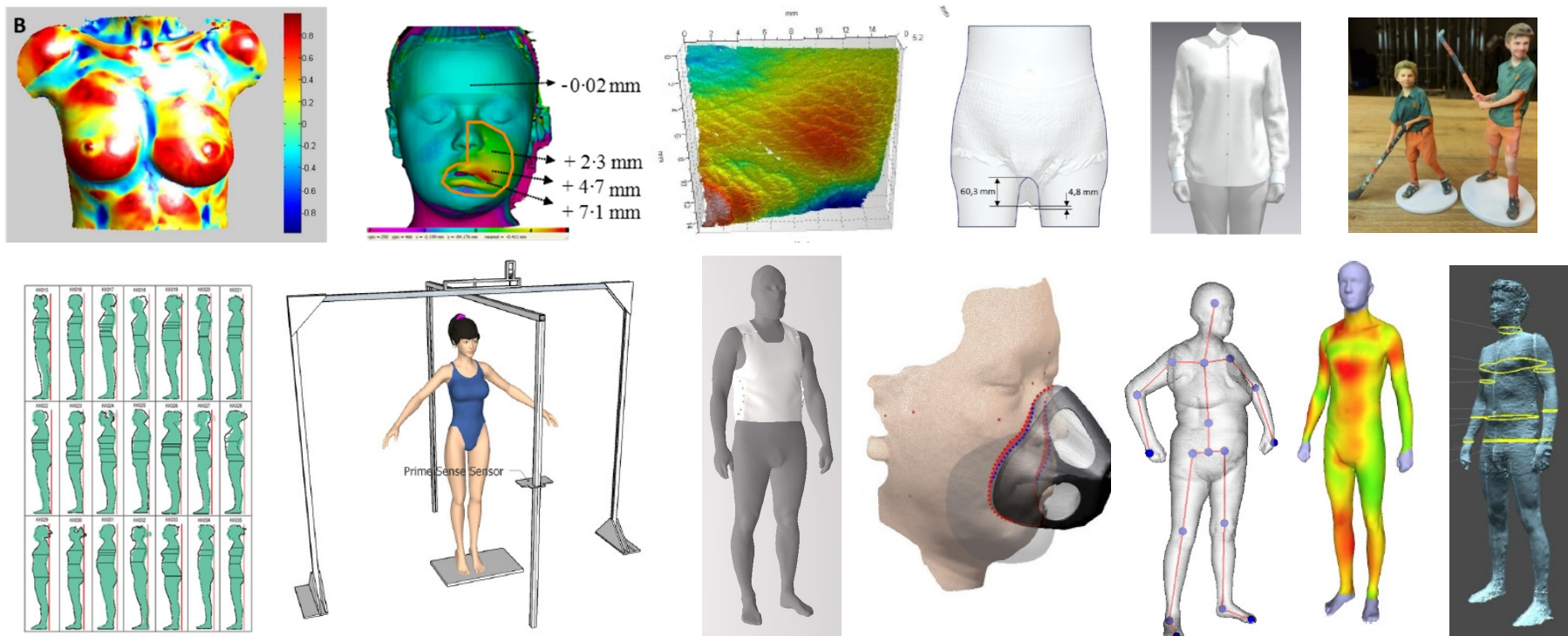
56 papers
424 pages

Technical Sessions

14 technical sessions, with about 60 presentations

Parallel sessions in rooms B1 and C

Topics: medical scanning systems, medical applications, full body scanning, body scanning for apparel, digital anthropometry, applications in health/sport, body scanning systems, 3D printing applications, Kinect scanning and others.



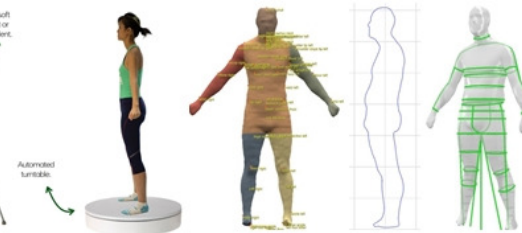
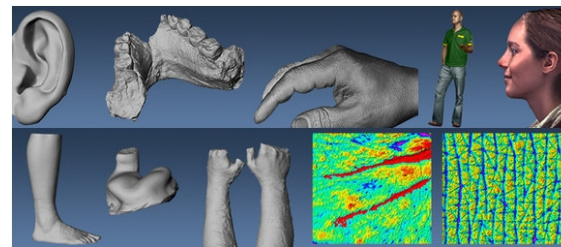
Exhibition

14 manufacturers are presenting their body scanning solutions and systems

Large number of different systems

The major technologies are represented: white-light scanning, laser scanning
active photogrammetry, depth-camera,
application software

Various application sectors: apparel, medicine, health, 3D printing, etc.



World Premieres

8 manufacturers are demonstrating and/or announcing at this conference and exhibition 12 world and international premieres:

3dMD, UK/USA: 

- Full body 4D scanning system at 60Hz (video demonstration)
- Opening of body scanning studio in London by Jan. 2015 (announcement)

Size Stream, USA:  size stream

- New 3D full body scanner dedicated to 3D printing applications
- New scanning/analysis software Size Stream Studio

Sigvaris, Switzerland: 

- New 3D legs scanner LeagReader XT5 (developed by Size Stream)

TechMed 3D, Canada: 

- New 3D body scanning App for iPad based on structure.io sensor

World Premieres

8 manufacturers are demonstrating and/or announcing at this conference and exhibition 12 world and international premieres:

Styku, USA: Styku

- New 3D full body scanner based on Microsoft Kinect V2
- New scanning/analysis software solutions for Apparel, Fitness/Sport, Health
- Face and body scanning App for Google Tango (presentation)

Human Solutions, Germany:



- New 3D full body scanner based on depth cameras

Vitronic, Germany:



- New 3D full body laser scanner with high quality texture acquisition (presentation)

Atelier3D, Russia: ATELIER3D

- New 3D body scanning system based on depth camera on a robotic arm

Conference Highlights

Welcome cocktail

This evening 18:30-20:30 foyer

With local gastronomy products
and wine of the region.

The welcome cocktail is kindly offered
by the organizer Hometrica Consulting



Questions – Introduce Yourself

When asking a question at a technical session,
please introduce yourself with name and affiliation.

Photos/Video – Publication not Permitted without Approval

It is difficult for us to avoid the audience to take photos during the sessions.

For the audience: please note that it is not allowed to publish
photos/videos without approval of the presenter.

For the presenters: please inform the audience at the begin of your
presentation if sensitive/protected material will be shown.

Advertising Material – Not Allowed without Approval

Any commercial material (fliers/brochures) left around
without approval will be removed

Closing Speech

Impressions during these 2 days

Announcements for 2015



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Interesting presentations and discussions at the technical sessions



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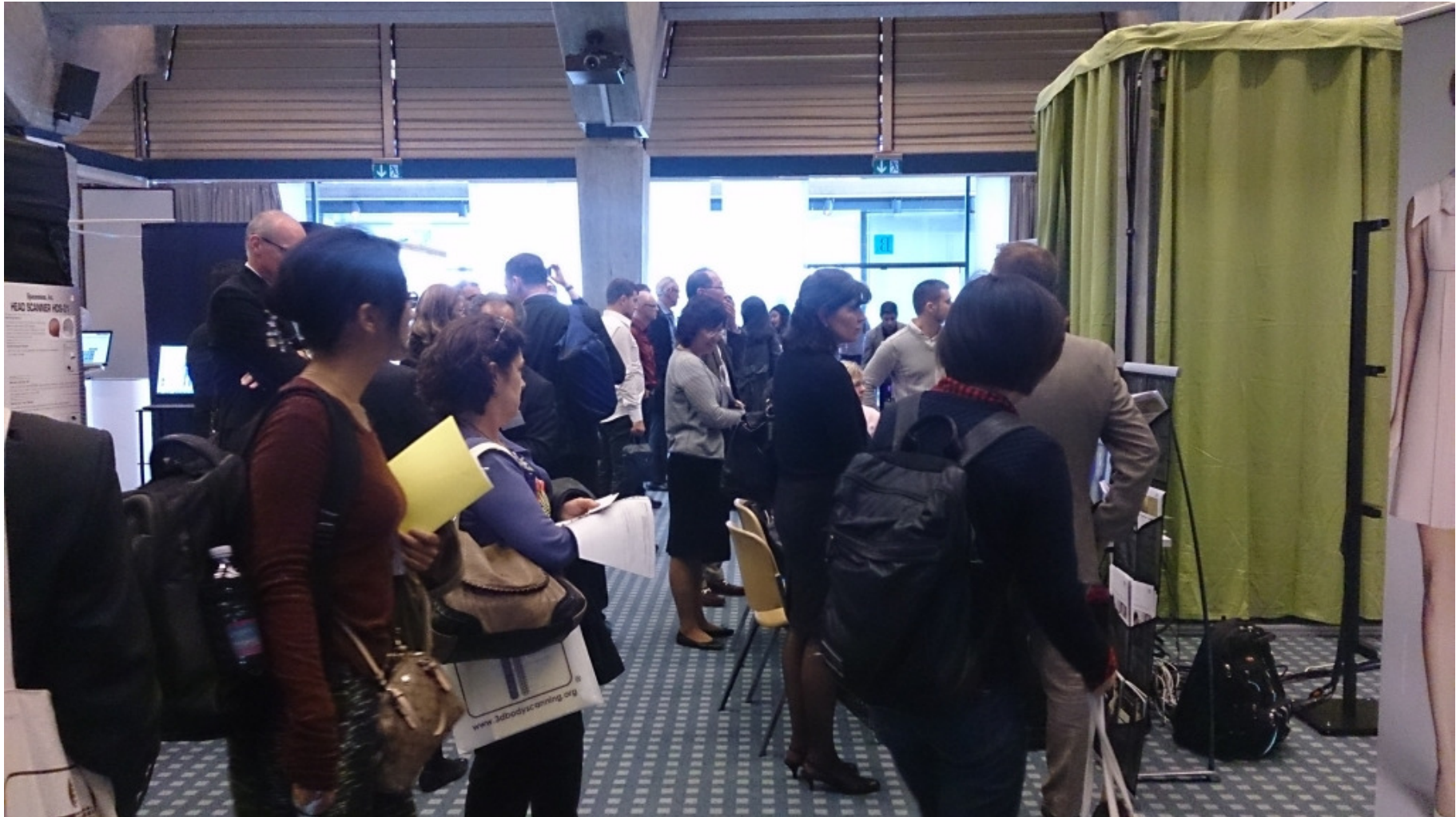
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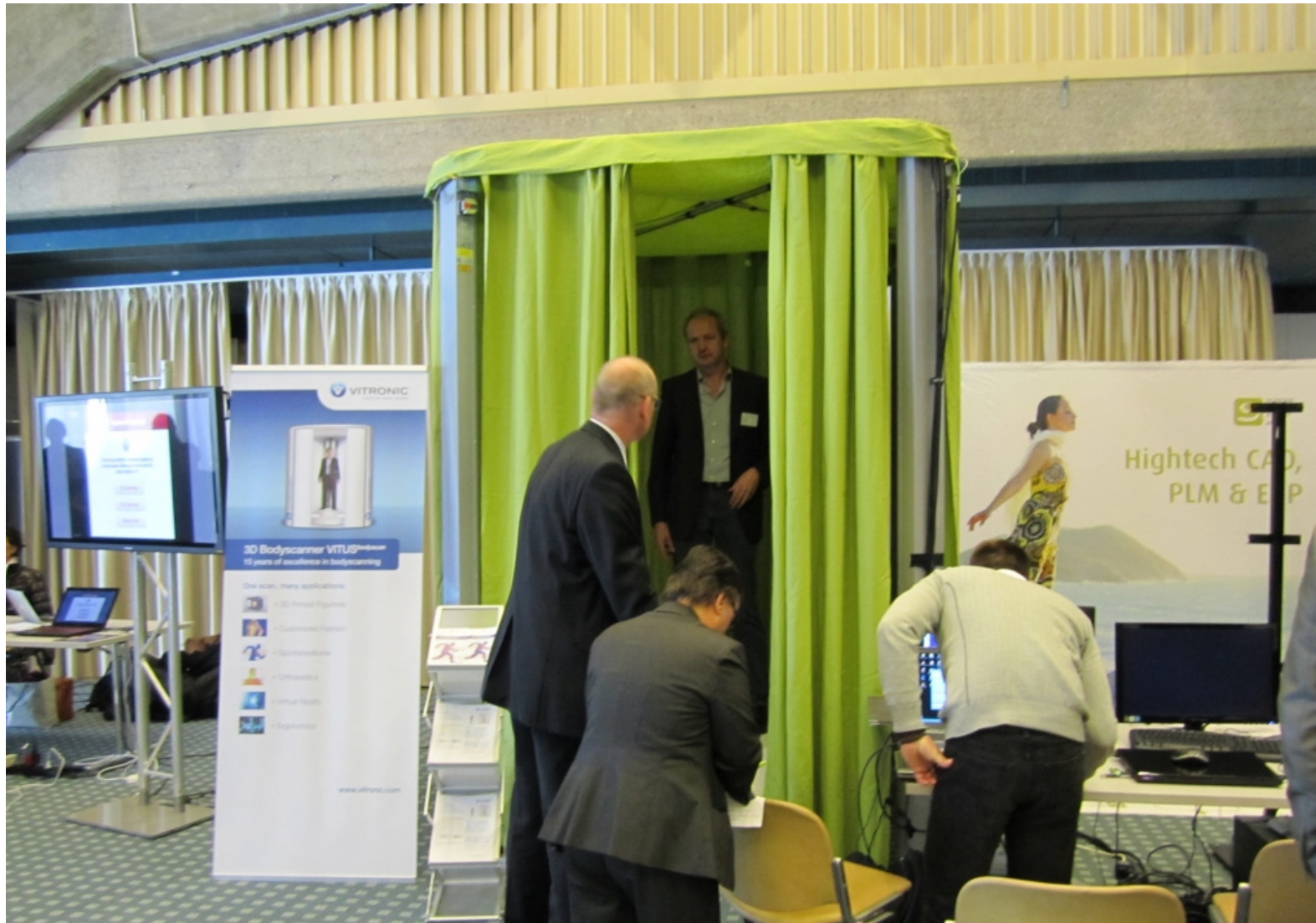
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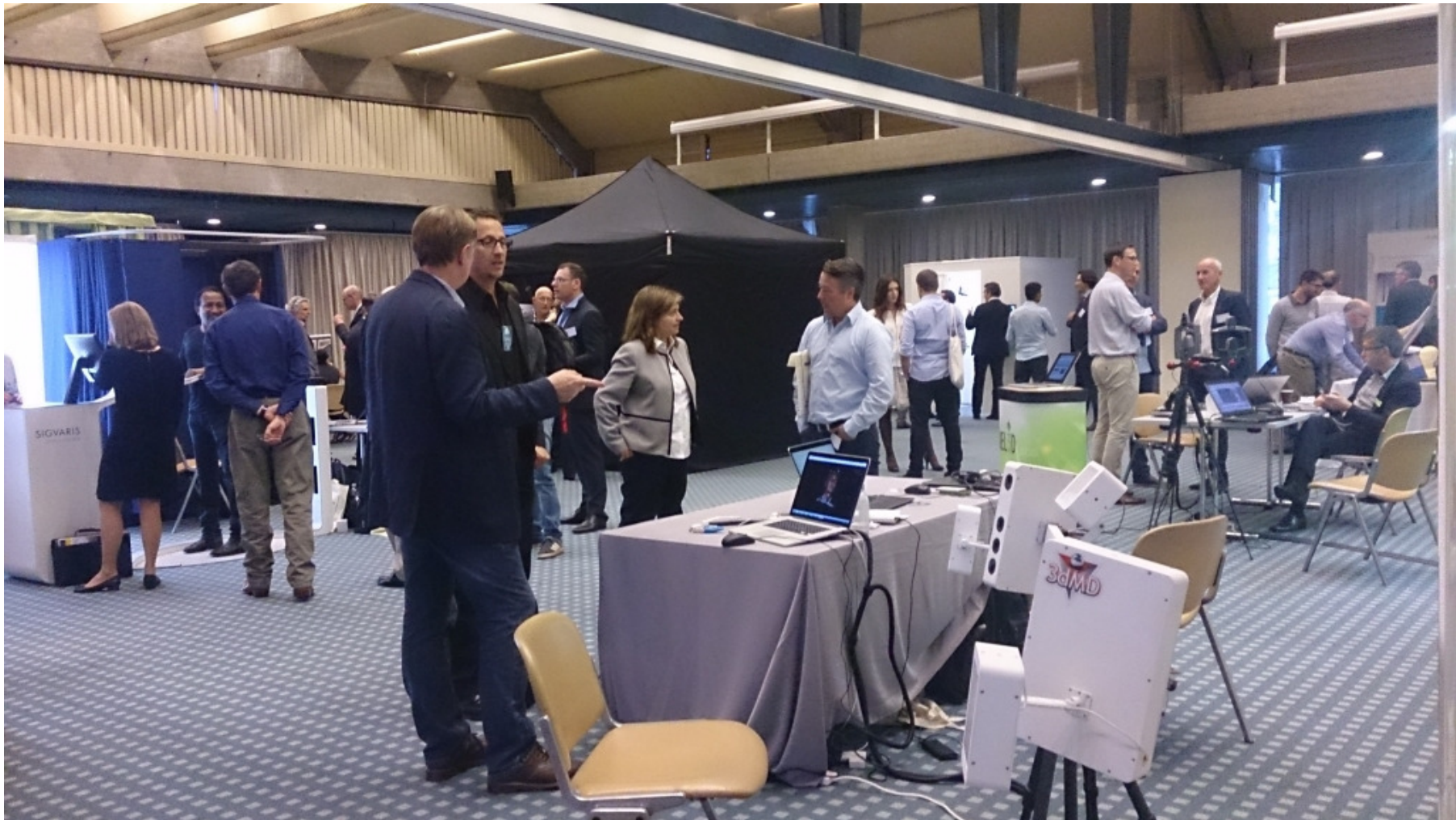
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Interesting demonstrations and discussions at the exhibition



Impressions during these 2 days

Networking and relaxed moments during breaks



Impressions during these 2 days

Networking and relaxed moments during breaks



Impressions during these 2 days

Networking and relaxed moments during the welcome cocktail



Impressions during these 2 days

Beautiful weather in Lugano!



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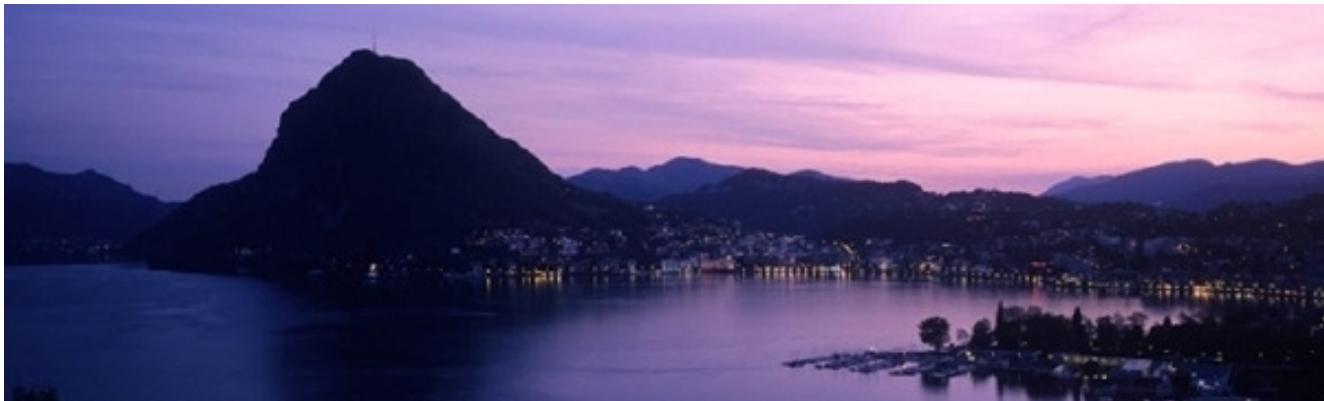
Announcements for 2015



6th International Conference and Exhibition on
3D Body Scanning Technologies
Lugano, Switzerland, 27-28 October 2015

Organized by HOMETRICA CONSULTING · Switzerland

www.3dbodyscanning.org



Universal Exposition
EXPO 2015 in Milan
until 31 October 2015

Dates:
27-28 October 2015

Venue:
Lugano, Switzerland

Goodbye from Lugano - See you next year!

