



WEAR newsletter Year 2006 No.1

This Newsletter appears in English, Japanese, Chinese and Portuguese

What is WEAR?

WEAR is an international collaborative effort to create a worldwide resource of anthropometric data and tools for a wide variety of engineering applications. The user group consists of Kathleen Robinette, Sandy Ressler, Steven Paquette (USA), Marc Rioux (Canada), Makiko Kouchi and Masaaki Mochimaru (Japan), Lee Young Suk (Korea), Regis Mollard (France), Daisy Veitch (Australia), Lorraine McDuff (South Africa), Mao-Jiu Wang (Taiwan), Flavia Pastura (Brasil), Hein Daanen and Johan Molenbroek (The Netherlands) so that worldwide coverage is guaranteed!



Target group of this newsletter

This newsletter aims to inform all the people interested in applied anthropometry about the progress in the realisation of the strategic plan for WEAR.

Short History of WEAR

YEAR	Activity
2000	During the IEA conference in San Diego in 2000 the basis was laid for WEAR. WEAR is a logical follow-up of several 3D anthropometric surveys in which an enormous amount of data was gathered. WEAR aims to make the data available for end users.
2001	In September 2001 a meeting was planned in Dayton Ohio, but due to the events at 9/11 the meeting was cancelled.
2002	During the meeting in Paris (June 2002) the first outline of WEAR was drafted.
2003	Aug 24-29, 2003: Workshop on WEAR project, held in collaboration with International Ergonomics Association 2003, Seoul Korea with partial sponsorship by the Asian Office of Aerospace R&D (AOARD) and the European Office of Aerospace R&D (EOARD) of the US Airforce Office of Scientific Research.
2004	June 2004, Dayton Ohio, WEAR meeting prior to DHM in Detroit. Nov 7-11, 2004 CODATA 2004 (Committee on Data for Science and Technology) WEAR presentations, Berlin Germany December 10-13: Web based conference.
2005	April 6-8, 2005: South Africa. A special well-attended day was organized in Pretoria, visited by apparel industry, defense and several companies. July: web based meeting November 2005, Brazil. In Buzios, a special day was organized for the industry, including oil industry, furniture and apparel (see www.wearbrasil.com).
2006	Participation in the IEA 2006 Maastricht conference (www.iea2006.org) with partial sponsorship by the Asian Office of Aerospace R&D (AOARD) and the European Office of Aerospace R&D (EOARD) of the US Airforce Office of Scientific Research. October 2006, special session at CODATA 2006, Beijing China

Agenda

YEAR	Activity
2007	February: WEAR meeting in Adelaide, Australia (see leaflet at the end). August: WEAR meeting in Banff (Canada)
2008	Feb 5: WEAR meeting in Tokyo
2009	USA
2010	Tbd

IEA Maastricht Report

During the IEA conference of Maastricht (www.iea2006.org) the strategic plan was presented to the audience in a general session. Moreover, 11 tools were presented using posters in interactive sessions. The abstracts are available on CD.

Strategic plan

The strategic plan is finalized based on the Maastricht comments and is available for download at the WEAR site (<http://ovrt.nist.gov/projects/wear>).

Video in progress

At the end of December we plan to have a short video ready to show the aim of WEAR.

Website

The website <http://ovrt.nist.gov/projects/wear> gives all the information on the WEAR project.



Advance Notice

WEAR Conference

World Engineering Anthropometry Resource

An international collaboration between researchers and users of anthropometric databases for practical application

Adelaide, South Australia

6th February 2007

Put the date in your diary!

Hear about others' solutions to real problems.

Hear industry cases studies using the latest knowledge, databases and techniques from key international speakers.

Participate in interactive workshops and experience the WEAR tools.

Learn how it can help you and how you can get access to the database.

Learn how you can contribute.



Register your interest by sending an email to the conference organiser:

Rob Bulfield <rob@sapro.com.au>

For more information about WEAR go to <<http://ovrt.nist.gov/projects/wear>>

