**Scope:** to provide basic standards and guidelines for standardization in anthropometry and biomechanics with respect to terminology, methodology & data.

**Chair:** Dr. Masaaki Mochimaru, National Institute of Advanced Industrial Science and Technology, Tokyo, Japan

**Secretary:** Dr. Yoshiyuki Kobayashi, National Institute of Technology and Evaluation, Tokyo, Japan

**Participating Countries** (24)

**Observer Countries** (13)

**Working Groups**
- **WG1 Anthropometry**
  Convener: Dr. Makiko Kouchi (Japan)
- **WG4 Human Physical Strength**
  Convener: Dr. Aleid Ringleberg (Netherlands)

**Published Standards**

**Published Standards (Continued)**


**ISO 7250** Basic human body measurements for technological design
  - Part 2 (2009): Statistical summaries of body measurements from individual ISO populations

**ISO 11226:2002** Safety of Machinery – Anthropometric requirements for the design of workstations at machinery


**ISO 14738:2002** Safety of Machinery – Anthropometric requirements for the design of workstations at machinery

**ISO 15534:2000** Ergonomic design for the safety of machinery
  - Part 1: Principles for determining the dimensions required for openings for whole-body access into machinery
  - Part 2: Principles for determining the dimensions required for access openings
  - Part 3: Anthropometric data

**ISO 15535:2006** General requirements for establishing anthropometric databases

**ISO 15536-1:2005** Computer manikins and body templates – Part 1: General requirements

**ISO 15536-2:2007** Ergonomics – Computer manikins and body templates – Part 2: Verification of functions and validation of dimensions for computer manikin systems

**ISO 15537:2004** Principles for selecting and using test persons for testing anthropometric aspects of industrial products and designs

**ISO/TS 20646-1:2004** Ergonomic procedures for the improvement of local muscular workloads part 1: Guidelines for reducing local muscular workload

**ISO 20685:2010** 3-D scanning methodologies for internationally compatible anthropometric databases

**Current Projects:**


**ISO Draft New Work Item Proposal:** Revision of ISO 14738: Safety of Machinery – Anthropometric requirements for the design of workstations at machinery.

In addition to the current projects, the ANSI/HFES TAG cooperates with other subcommittees to review and provide input to other documents. Anthropometric and strength data are often basic inputs to standards in various Technical Committees and Subcommittees.

**Organizational Structure**

**How to get involved:**

Find out more about the ANSI/HFES TAG to ISO TC 159/SC3 by contacting: Bob Fox at robert.r.fox@gm.com