

### Anthropometrics

**Human Factor** The combination of ergonomics and anthropometrics.

**Aims of Human Factors** Reduce stress, increase safety, increase ease of use, enhance operational comfort, improve system performance, reliability, maintenance, reduce error

**Ergonomics** The application of scientific information that concerns about the relationship of human to the design of objects, system, and environments.

**Physical Ergonomics** Related to work subject of posture, worksite development, operating layout, material handling. Deals with body measurements. Size, strength, physical capacity.

**Cognitive Ergonomics** Concern with mental process such as perception, memory, reasoning. Also concerns about motor response, like the affect of the interactions among human and other elements of a system.

**Organisational Ergonomics** Concerns about communication, work design, shift, crew resource, teamwork, virtual organization, telework, quality management. Interactions among humans with other humans.

### Anthropometric Data

### Psychological Factors

### Physiological Factors



By **steph45607**

Not published yet.

Last updated 21st October, 2019.

Page 1 of 1.

Sponsored by **CrosswordCheats.com**

Learn to solve cryptic crosswords!

<http://crosswordcheats.com>