DESCRIPTION

Human factors research impacts everything from the height of kitchen counters to the placement of automobile pedals to a book's type size. And in this updated and expanded version of the original landmark work, you'll find the research information necessary to create designs that better accommodate human need. Featuring more than 200 anthropometric drawings, this handbook is filled with all of the essential measurements of the human body and its relationship to the designed environment. You'll also discover guidelines for designing for children and the elderly, for the digital workplace, and for ADA compliance. Measurements are in both English and metric units.

ABOUT THE AUTHOR

HENRY DREYFUSS ASSOCIATES, a leading New York design firm, has been a major developer of anthropometric data for more than seventy years, gathering and publishing all the essential measurements of the human body and its relationship to the designed environment.

ALVIN R. TILLEY (1914-93), the firm's specialist in human engineering for forty years, was recognized as one of the world's foremost authorities on human factors. The compiler of the data presented in this volume, Tilley was coauthor of Humanscale and a major contributor to this book's predecessor, The Measure of Man.

FEATURES

• Classic design text authored by highly respected design firm.
• Features more than 200 anthropometric drawings, reproduced in two colors for ease of reference.

• Measurements appear in both imperial and metric units.

• Includes guidelines for designing products and environments for children and the elderly.

• Revised edition addresses the current needs of the digital workplace.

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