

1. Record Nr.	UNISA996572772203316
Autore	FROIDMONT, Libert <1587-1653.>
Titolo	Meteorologicorum . Libri sex / Liberti Fromondi ; cui accessit in hac ultima editione Thomæ Fieni & Lib. Fromondi Dissertationes de cometa anni 1618 ; et Clarorum virorum judicia de pluvia purpurea Bruxellensi
Pubbl/distr/stampa	Londini, : Typis & impensis J. Redmayne pro Georgio West, 1670
Descrizione fisica	Testo elettronico (PDF) (588 p. [paginazione varia])
Altri autori (Persone)	FEYENS, Thomas <1567-1631.>
Disciplina	523.6
Soggetti	Comete
Lingua di pubblicazione	Inglese
Formato	Risorsa elettronica
Livello bibliografico	Monografia
Note generali	De cometa and Clarorum virorum judicia ha frontespizi separati Riproduzione dell'originale nella University of Illinois (Urbana-Champaign Campus). Library.

2. Record Nr.	UNINA9910141301603321
Titolo	Handbook of human factors and ergonomics // edited by Gavriel Salvendy
Pubbl/distr/stampa	Hoboken, NJ, : Wiley, 2012
ISBN	1-5231-2323-0 1-280-59143-9 9786613621269 1-118-13135-5 1-118-12906-7
Edizione	[4th ed.]
Descrizione fisica	1 online resource (1754 p.)
Classificazione	TEC009060
Altri autori (Persone)	SalvendyGavriel <1938->
Disciplina	620.8/2
Soggetti	Human engineering Human-machine systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Handbook of Human Factors and Ergonomics; Contents; Preface; Part 1 Human Factors Function; Chapter 1 The Discipline of Human Factors and Ergonomics; Chapter 2 Human Factors Engineering and Systems Design; Part 2 Human Factors Fundamentals; Chapter 3 Sensation and Perception; Chapter 4 Selection and Control of Action; Chapter 5 Information Processing; Chapter 6 Cross-Cultural Design; Chapter 7 Decision-Making Models, Decision Support, and Problem Solving; Chapter 8 Mental Workload and Situation Awareness; Chapter 9 Social and Organizational Foundations of Ergonomics Chapter 10 Human Factors and Ergonomic MethodsChapter 11 Anthropometry for Product Design; Chapter 12 Basic Biomechanics and Workstation Design; Part 3 Design of Tasks and Jobs; Chapter 13 Task Analysis: Why, What, and How; Chapter 14 Task Design and Motivation; Chapter 15 Job and Team Design; Chapter 16 Personnel Recruitment, Selection, and Turnover; Chapter 17 Design, Delivery, Evaluation, and Transfer of Training Systems; Chapter 18 Human Factors in Organizational Design and Management; Chapter 19 Situation Awareness; Chapter 20 Affective Engineering and Design

Part 4 Equipment, Workplace, and Environmental DesignChapter 21 Workplace Design; Chapter 22 Vibration and Motion; Chapter 23 Sound and Noise: Measurement and Design Guidance; Chapter 24 Illumination; Part 5 Design for Health, Safety, and Comfort; Chapter 25 Occupational Health and Safety Management; Chapter 26 Human Error and Human Reliability Analysis; Chapter 27 Managing Low-Back Disorder Risk in the Workplace; Chapter 28 Work-Related Upper Extremity Musculoskeletal Disorders; Chapter 29 Warnings and Hazard Communications; Chapter 30 Use of Personal Protective Equipment in the Workplace
Chapter 31 Human Space FlightPart 6 Performance Modeling; Chapter 32 Modeling Human Performance in Complex Systems; Chapter 33 Mathematical Models in Engineering Psychology: Optimizing Performance; Chapter 34 Human Supervisory Control; Chapter 35 Human Digital Modeling in Design; Chapter 36 Virtual Environments; Chapter 37 Neuroergonomics in Human--System Interaction; Part 7 Evaluation; Chapter 38 Accident and Incident Investigation; Chapter 39 Human Factors and Ergonomics Audits; Chapter 40 Cost/Benefit Analysis for Human Systems Investments; Chapter 41 Methods of Evaluating Outcomes
Part 8 Human--Computer InteractionChapter 42 Visual Displays; Chapter 43 Information Visualization; Chapter 44 Human Factors in Online Communities and Social Computing; Chapter 45 Human Factors and Information Security; Chapter 46 Usability Testing; Chapter 47 User Requirements Collection and Analysis; Chapter 48 Website Design and Evaluation; Chapter 49 Human Factors in Ambient Intelligence Environments; Chapter 50 Interactivity: Evolution and Emerging Trends; Part 9 Design for Individual Differences; Chapter 51 Design for People with Functional Limitations; Chapter 52 Design for Aging
Chapter 53 Designing for Children

Sommario/riassunto

The fourth edition of the Handbook of Human Factors and Ergonomics has been completely revised and updated. This includes all existing third edition chapters plus new chapters written to cover new areas. These include the following subjects:Managing low-back disorder risk in the workplaceOnline interactivityNeuroergonomicsOffice ergonomicsSocial networkingHF&E in motor vehicle transportationUser requirementsHuman factors and ergonomics in aviationHuman factors in ambient intelligent environments As with the earlier editions, the main purpose of
