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Titolo	Handbook of human factors and ergonomics in health care and patient safety / / edited by Pascale Carayon
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ISBN	0-429-15201-9 1-283-35013-0 9786613350138 1-4398-3034-7
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (855 p.)
Collana	Human factors and ergonomics
Classificazione	TEC017000MED035000
Altri autori (Persone)	CarayonPascale
Disciplina	ELECTRONIC BOOK
Soggetti	Medical errors: prevention Human engineering Patients: safety measures Health facilities: design and construction
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	section 1. Introduction -- section 2. Macroergonomics and systems -- section 3. Job and organizational design -- section 4. Physical ergonomics -- section 5. Technology -- section 6. Human error -- section 7. Human factors and ergonomics methodologies -- section 8. Human factors and ergonomics interventions -- section 9. Specific applications.
Sommario/riassunto	Written for students and professionals, this book is a complete reference on human factors and ergonomics research, concepts, theories, models, methods, and interventions that have been or can be applied in health care. Topics such as medical technology and telemedicine are covered, and special emphasis is put on the contributions of human factors and ergonomics to the improvement of patient safety and quality of care. Nine chapters from the original edition were deleted, and information from them was incorporated into other chapters. Furthermore, this second edition offers 17 new chapters. Includes coverage of emerging human factors and ergonomics issues. Includes practical issues such as methods,

interventions, and applications. Covers cognitive, physical, and organizational ergonomic issues in health care and patient safety. Emphasizes the contribution of human factors and ergonomics to patient safety and care quality. Covers human factors and ergonomics issues specific to a range of healthcare domains or applications--
