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Descrizione fisica	1 online resource (XIV, 562 p. 175 illus., 91 illus. in color.)
Collana	Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 491
Disciplina	006.3
Soggetti	Computational intelligence Personnel management Security systems Medical informatics Occupational health services Computational Intelligence Human Resource Management Security Science and Technology Health Informatics Occupational Health
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Safety Management -- Construction Safety -- Risk Management -- Safety Assessment.
Sommario/riassunto	This book discusses the latest findings towards ensuring people's safety, health, and welfare at work. It crosses different disciplines, such as work physiology, health informatics, workplace design, injury prevention, and occupational psychology. It presents new strategies for safety management, including accident prevention methods, such as performance testing and participatory ergonomics. The book, which is based on the AHFE 2016 International Conference on Safety Management and Human Factors, held on July 27-31, 2016, in Walt

Disney World®, Florida, USA, provides readers, including decision makers in government and public authorities, with a timely snapshot of the state of the art in the field of safety, health and welfare management. It also addresses agencies such as OSHA and NIOSH as well as other professionals dealing with occupational safety and health.
