

1. Record Nr.	UNINA9910815891503321
Autore	Spellman Frank R
Titolo	Physical hazard control : preventing injuries in the workplace // Frank R. Spellman and Revonna M. Bieber
Pubbl/distr/stampa	Lanham, : Government Institutes, 2011
ISBN	1-283-23383-5 9786613233837 1-60590-762-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (161 p.)
Classificazione	BUS087000
Altri autori (Persone)	BieberRevonna M. <1976->
Disciplina	363.11
Soggetti	Industrial safety
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	Contents; Preface; Acronyms and Abbreviations; Ch01. Physical Hazards and Controls; Ch02. Layout, Construction, and Maintenance of Facilities; Ch03. Safeguarding, Lockouts, and Tagouts; Ch04. Confined Spaces; Ch05. Noise; Ch06. Radiation; Ch07. Ergonomics; Ch08. Electrical Safety; Ch09. Fire Safety and Thermal Stressors; Ch10. Hand and Portable Power Tools; Ch11. Woodworking; Ch12. Metalworking Machinery; Ch13. Welding Operations; Ch14. Vehicular and Mobile Equipment Safety; Ch15. Retail, Service, and Warehouse Facilities; Ch16. Workplace Violence Ch17. Safety Evaluations and Inspection Processes References and Recommended Reading; Index; About the Authors
Sommario/riassunto	"The book explains the proper controls for many types of physical hazards, including layout and building design, safeguarding of machinery, confined space entry, noise, radiation, ergonomics, electricity, thermal stressors, hand tools, woodworking, welding, machining, mobile equipment, materials handling, and workplace violence. Discussions of engineering controls, administrative controls (including safe work practices), and the use of personal protective equipment are supplemented with real-world examples and solutions. This book presents an up-to-date, practical guide focusing on a variety of physical hazards and controls. It is an informative text for students, a quick reference for safety professionals, a refresher for those

preparing for certification, and a practical guide for those who need information on how to control physical hazards in their own places of work"--
