

1. Record Nr.	UNINA9910140750803321
Titolo	The vertical transportation handbook [[electronic resource] /] / George R. Strakosch and Robert Caporale, editors
Pubbl/distr/stampa	New York, NY, : John Wiley & Sons, c2010
ISBN	0-470-91973-6 1-282-81710-8 9786612817106 0-470-94981-3 0-470-91971-X
Edizione	[4th ed.]
Descrizione fisica	1 online resource (626 p.)
Altri autori (Persone)	StrakoschGeorge R CaporaleBob
Disciplina	621.8/77
Soggetti	Elevators Escalators
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	THE VERTICAL TRANSPORTATION HANDBOOK; CONTENTS; Preface; Acknowledgments; Contributors; 1 The Essentials of Elevatoring; 2 The Basis of Elevatoring a Building; 3 Passenger Traffic Requirements; 4 IncomingTraffic; 5 Two-Way Traffic; 6 Outgoing Traffic; 7 Elevator Operation and Control; 8 Space and Physical Requirements; 9 Escalators and Moving Walks; 10 Elevatoring Commercial Buildings; 11 Elevatoring Residential Buildings; 12 Elevatoring Institutional Buildings; 13 Service and Freight Elevators; 14 Nonconventional Elevators, Special Applications, and Environmental Considerations 15 Automated Materials-Handling Systems16 Codes and Standards; 17 Elevator Specifying and Contracting; 18 Economics, Maintenance, and Modernization; 19 Traffic Studies and Performance Evaluation Using Simulation; 20 The Changing Modes of Horizontal and Vertical Transportation; Appendix: Literature on Elevators and Escalators; Index of Tables and Charts; Index of Examples; Subject Index
Sommario/riassunto	This new edition of a one-of-a-kind handbook provides an essential updating to keep the book current with technology and practice. New

coverage of topics such as machine-room-less systems and current operation and control procedures, ensures that this revision maintains its standing as the premier general reference on vertical transportation. A team of new contributors has been assembled to shepherd the book into this new edition and provide the expertise to keep it up to date in future editions. A new copublishing partnership with Elevator World Magazine ensures that the quality of the rev
