1. Record Nr. UNINA9910457690603321

Autore	Styles Keith <1926->
Titolo	Working drawings handbook / / Keith Styles and Andrew Bichard
Pubbl/distr/stampa	Boston, Mass. : , : Elsevier/Architectural Press, , 2004
ISBN	1-138-13346-9 1-283-58636-3 1-135-14025-1 9786613898814 0-08-052126-6
Edizione	[4th ed.]
Descrizione fisica	1 online resource (173 p.)
Altri autori (Persone)	BichardAndrew
Disciplina	720/.28/4
Soggetti	Architecture Architectural drawing - Detailing Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	WORKING DRAWINGS HANDBOOK; Copyright; Contents; Introduction; Chapter 1 The structure of information; Chapter 2 The general arrangement drawing; Chapter 3 Component, sub-component and assembly drawings; Chapter 4 Drawing the set; Chapter 5 Working drawing management; Appendix 1 Building elements and external features; Appendix 2 Conventions for doors and windows; Appendix 3 Symbols indicating materials; Appendix 4 Electrical, telecommunications and fire protection symbols; Appendix 5 Non-active lines and symbols; Appendix 6 Glossary of CAD terms; Index
Sommario/riassunto	Covering every aspect of drawing preparation, both manual and computer-aided, this comprehensive manual is an essential tool for students, architects and architectural technologists. Showing what information is required on each type of document, how drawings relate to specifications, and how to organize and document your work, this handbook presents a fully illustrated guide to all the key methods and techniques. Thoroughly revised and redesigned, this fourth edition has brand new computer-generated drawings throughout and is updated to cover all aspects of comp

2. Record Nr. UNINA9910299455203321

Autore	Mandal Sujit
Titolo	Semi-quantitative Approaches for Landslide Assessment and Prediction / / by Sujit Mandal, Ramkrishna Maiti
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2015
ISBN	981-287-146-2
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (300 p.)
Collana	Springer Natural Hazards, , 2365-0656
Disciplina	003.3 333.7 363.7063 55
Soggetti	Natural disasters Engineering geology Engineering—Geology Foundations Hydraulics Environmental monitoring Environmental sciences Computer simulation Natural Hazards Geoengineering, Foundations, Hydraulics Monitoring/Environmental Analysis Math. Appl. in Environmental Science Simulation and Modeling
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 at the end of each chapters and index.
Nota di contenuto	Introduction -- Geo-spatial Variability Geomorphic Parameters and Slope Instability -- Hydrologic Parameters and Slope Instability -- Surface Run-off, Soil Erosion and Slope Instability -- Geomorphic threshold Landslide -- Stability Model and Landslide Susceptibility

Using Geo-technical Properties of Soil -- Application of Analytical Hierarchy Process (AHP)&Frequency Ratio (FR) in Assessing Landslide Susceptibility and Risk -- Landslide Mitigation.

Sommario/riassunto

In the present authors attempted to have a clear insight into the interworking of geotectonic, geomorphic, hydrologic and anthropogenic factors leading to landslide in the Shivkhola Watershed, the most worst affected region of Darjiling Himalaya. This book includes the parameters responsible for landslide events in mountainous areas. It provides knowledge and understanding to the local people, planners, and policy makers about the causes and consequences of landslides as well as provides a suitable method to mitigate the landslips. The book deals with the role of land, water and soil in landslide phenomena. These three attributes have been described in terms of critical rainfall, critical slope, critical height and changes and development of drainage network in landslides. Mitigations and site-specific management options are evaluated considering the roles of local govt., community and other organizations in both pre-slide and post-slide periods. Various scientific methods have been used to assess the landslides that will bring about tremendous help to researchers in the field. In particular, Researchers in Mountain Geomorphology and Geological and Geographical Society will get tremendous help from some topics such as 1-D slope stability model, SCS Curve Number Technique, Assessment of morphological parameters, application of RS & GIS, Application of Analytical Hierarchy Process. Semi-quantitative approach is followed for understanding spatial distribution of cohesion, friction angle slope, lithology and lineaments, drainage, upslope contributing area, land use and land cover types etc. This book also reveals some techniques and models for initiating slope instability.