

1. Record Nr.	UNINA9910463659203321
Autore	Miller Naomi Frances
Titolo	Botanical aspects of environment and economy at Gordion, Turkey [[electronic resource] /] / Naomi F. Miller
Pubbl/distr/stampa	Philadelphia, : University of Pennsylvania Museum of Archaeology and Anthropology, c2010
ISBN	1-283-89800-4 1-934536-50-4
Descrizione fisica	1 online resource (286 p.)
Collana	Gordion special studies ; ; 5 Museum monograph ; ; 131
Disciplina	939/.26
Soggetti	Excavations (Archaeology) - Turkey - Gordion (Extinct city) Plant remains (Archaeology) - Turkey - Gordion (Extinct city) Land use - Turkey - Gordion (Extinct city) Agriculture - Turkey - Gordion (Extinct city) Landscape changes - Turkey - Gordion (Extinct city) Electronic books. Gordion (Extinct city) Antiquities Gordion (Extinct city) Environmental conditions Turkey Antiquities
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Lacks Appendix G.
Nota di bibliografia	Includes bibliographical references (p. [265]-269) and index.
Nota di contenuto	Archaeological background -- Environment, vegetation, and land use -- Field to laboratory : collection and processing of wood charcoal and flotation samples -- Analysis of the wood charcoal sample -- Analysis of the flotation samples -- Interpretation; summary and conclusions -- Appendix A: Flotation samples : laboratory protocol for Gordion -- Appendix B: Wood charcoal identification criteria -- Appendix C: Vegetation survey -- Appendix D: Wild and weedy taxa : seed identification and ecological information -- Appendix E: Charcoal samples -- Appendix F: Flotation samples -- Appendix G: Analysis summaries.
Sommario/riassunto	The archaeological site of Gordion is most famous as the home of the

Phrygian king Midas and as the place where Alexander the Great cut the Gordian knot on his way to conquer Asia. Located in central Anatolia (present-day Turkey) near the confluence of the Porsuk and Sakarya rivers, Gordion also lies on historic trade routes between east and west as well as north to the Black Sea. Favorably situated for long-distance trade, Gordion's setting is marginal for agricultural cultivation but well suited to pastoral production. It is therefore not surprising that with the exception of a single Chalcolithic site, the earliest settlements in the region are fairly late-they date to the Early Bronze Age (late 3rd millennium B.C.). The earliest known levels of Gordion, too, date to the Early Bronze Age, and occupation of at least some part of the site was nearly continuous through at least Roman times (second half of the 1st century B.C.). This work is a contribution to both the archaeobotany of west Asia and the archaeology of the site of Gordion. The book's major concern is understanding long-term changes in the environment and in land use. An important finding, with implications for modern land management, is that the most sustainable use of this landscape involves mixed farming of dry-farmed cereals, summer-irrigated garden crops, and animal husbandry. The large number of samples from the 1988-89 seasons analyzed here make this a rich source for understanding other materials from the Gordion excavations and for comparison with other sites in west Asia. Content of this book's CD-ROM may be found online at this location: <http://core.tdar.org/project/376588>. University Museum Monograph, 131

2. Record Nr.	UNINA9910145037403321
Titolo	Landslide hazard and risk [[electronic resource] /] / editors, Thomas Glade, Malcolm Anderson, Michael Crozier
Pubbl/distr/stampa	Chichester, West Sussex, England ; ; Hoboken, NJ, : J. Wiley, c2005
ISBN	1-280-30870-2 9786610308705 0-470-01265-X 0-470-01264-1
Descrizione fisica	1 online resource (834 p.)
Altri autori (Persone)	GladeThomas AndersonMalcolm CrozierMichael J
Disciplina	551.3/07 551.307
Soggetti	Landslides - Risk assessment Landslides - Social aspects Slopes (Soil mechanics) Electronic books.
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 indexes.
Nota di contenuto	Landslide Hazard and Risk; Contents; List of Contributors; Preface; 1 Landslide Hazard and Risk: Issues, Concepts and Approach; PART 1 CONCEPTUAL MODELS IN APPROACHING LANDSLIDE RISK; 2 The Nature of Landslide Hazard Impact; 3 A Review of Scale Dependency in Landslide Hazard and Risk Analysis; 4 Systematic Procedures of Landslide Hazard Mapping for Risk Assessment Using Spatial Prediction Models; 5 Vulnerability to Landslides; PART 2 EVALUATION OF RISK 6 Landslide Risk Perception, Knowledge and Associated Risk Management: Case Studies and General Lessons from Glacier National Park, Montana, USA7 Cultural Consideration in Landslide Risk Perception; 8 Reply of Insurance Industry to Landslide Risk; 9 The Role of Administrative Bodies in Landslide Risk Assessment; 10 Addressing Landslide Hazards: Towards a Knowledge Management Perspective; PART 3 MANAGEMENT OF LANDSLIDE RISK; 11 Management

Frameworks for Landslide Hazard and Risk: Issues and Options
12 Reducing Landslide Hazards and Risk in the United States: The Role of the US Geological Survey
13 Basic Data and Decision Support for Landslide Management: A Conceptual Framework; 14 Instability Management from Policy to Practice; 15 Geomorphological Mapping to Assess Landslide Risk: Concepts, Methods and Applications in the Umbria Region of Central Italy; 16 Remote Sensing of Landslides; 17 The Rise and Fall of a Debris-flow Warning System for the San Francisco Bay Region, California; 18 Reforestation Schemes to Manage Regional Landslide Risk
19 Geotechnical Structures for Landslide Risk Reduction
PART 4 'END-TO-END SOLUTIONS' FOR LANDSLIDE RISK ASSESSMENT; 20 Towards the Development of a Landslide Risk Assessment for Rural Roads in Nepal; 21 Quantitative Landslide Risk Assessment of Cairns, Australia; 22 The Story of Quantified Risk and its Place in Slope Safety Policy in Hong Kong; 23 Rockfall Risk Management in High-density Urban Areas. The Andorran Experience; 24 Landslide Risk Assessment in Italy
25 An Initial Approach to Identifying Slope Stability Controls in Southern Java and to Providing Community-based Landslide Warning Information
PART 5 SYNOPSIS; 26 Landslide Hazard and Risk - Concluding Comment and Perspectives; Glossary; Thematic Index; Locations/regions; COLOUR PLATE SECTION

Sommario/riassunto

With the increasing need to take an holistic view of landslide hazard and risk, this book overviews the concept of risk research and addresses the sociological and psychological issues resulting from landslides. Its integrated approach offers understanding and ability for concerned organisations, landowners, land managers, insurance companies and researchers to develop risk management solutions. Global case studies illustrate a variety of integrated approaches, and a concluding section provides specifications and contexts for the next generation of process models.
