Record Nr. UNINA9910141049403321 Autore Noy Edward A Titolo Building surveys and reports [[electronic resource] /] / James Douglas and Edward A. Noy Chichester, West Sussex, U.K.;; Ames, Iowa,: Wiley-Blackwell, 2011 Pubbl/distr/stampa **ISBN** 1-282-94449-5 1-61344-924-0 9786612944499 1-4443-9109-7 1-4443-9107-0 Edizione [4th ed.] Descrizione fisica 1 online resource (429 p.) Altri autori (Persone) DouglasJames (James E. H.) Disciplina 690/.21 Soggetti **Building inspection Buildings - Defects** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Building Surveys and Reports; Contents; Preface to Fourth Edition; Acknowledgements; 1 General Principles and Responsibilities; 2 Procedure and Equipment; 3 Measurement of Existing Buildings; 4 Surveys of Historic Buildings; 5 Foundation Failures; 6 Defective Walls and Partitions Above Ground; 7 Reinforced Concrete, Cladding Materials and Structural Steelwork; 8 Damp Penetration and Condensation; 9 Timber Decay and Insect Attack; 10 Roof Structures and Coverings: 11 Fireplaces, Flues and Chimney Stacks: 12 Timber Upper Floors, Floor Coverings, Staircases and Ladders 13 Finishes and Joinery Externally and Internally14 Services; 15 External Works: 16 Fire and Flood Damage: 17 Report Writing: 18 Legal Aspects: Appendices; Bibliography; Index Sommario/riassunto This book provides guidance on building survey work for typical

residential, commercial and industrial buildings, with advice on how to diagnose a wide range of defects. It considers both modern and older construction methods, together with new and traditional materials. The particular problems of alteration and renovation work are discussed, with guidance on how to carry out measured surveys. A separate

chapter covers survey problems after flood and fire damage, and the legal section takes account of recent developments in case law relating to inspections and surveys of properties. Th