

1. Record Nr.	UNISA996204065403316
Autore	Clemm Alexander
Titolo	2005 9th IFIP/IEEE International Symposium on Integrated Network Management
Pubbl/distr/stampa	[Place of publication not identified], : I E E E, 2005
ISBN	1-5090-9700-7
Disciplina	004.6068
Soggetti	Electrical & Computer Engineering Engineering & Applied Sciences Telecommunications
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
2. Record Nr.	UNINA9910973900603321
Autore	Voordt D. J. M. van der
Titolo	Architecture in use : an introduction to the programming, design and evaluation of buildings / / Theo JM van der Voordt, Herman BR van Wegen
Pubbl/distr/stampa	Amsterdam ; ; Boston, : Architectural Press, 2005
ISBN	1-136-42839-9 1-281-00641-6 9786611006419 0-08-049047-6
Edizione	[1st ed.]
Descrizione fisica	1 online resource (251 p.)
Altri autori (Persone)	WegenH. B. R. van (Herman B. R.)
Disciplina	721
Soggetti	Architecture Architecture, Modern
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

Cover; Architecture In Use: An Introduction to the Programming, Design and Evaluation of Buildings; Copyright; Contents; Preface; List of Tables; Figure Credits; Chapter 1: Architectonic and functional quality of buildings; 1.1. Functions of a building; 1.2. Functional quality; 1.3. Architectonic quality; 1.4. Phases of the building process; 1.5. Conclusion; Bibliography; Chapter 2: Function and form; 2.1. The search for form; 2.2. Functional and constructional efficiency; 2.3. Development of functionalist ideas; 2.4. Flexibility and multifunctionality; 2.5. Context; 2.6. Autonomy of form 2.7. ConclusionBibliography; Chapter 3: Programme of requirements; 3.1. Introduction; 3.2. The role of programming in the building process; 3.3. Contents of the programme of requirements; 3.4. Steps leading to a programme of requirements; Bibliography; Chapter 4: From brief to design; 4.1. Introduction; 4.2. What is design?; 4.3. Design methodology; 4.4. Design processes; 4.5. Design methods; 4.6. Quality control; Bibliography; Chapter 5: Evaluating buildings; 5.1. Introduction; 5.2. Product and process, *ex ante* and *ex post*; 5.3. Why evaluate?; 5.4. Quality assessment 5.5. An integrated approachBibliography; Chapter 6: Quality assessment: methods of measurement; 6.1. Criteria for functional quality; 6.2. Methods of measurement; 6.3. Checklists and assessment scales; Bibliography; Name index; Subject index

Sommario/riassunto

This unique book discusses programming, design and building evaluation providing a 'joined up' approach to building design. By linking the functional and architectonic qualities of a building, the authors show the practical implications of the utility value of buildings. Starting by looking at how the relationship between form and function has been dealt with by different approaches to architecture from a historical perspective, it goes on to discuss how the desired functional quality and utility value of a building can be expressed in a brief and given a physical form by the a