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Autore	Bell Simon <1957 July 30->
Titolo	How to Set up and Run Information Systems : A Non-Specialist's Guide
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Nota di contenuto	How to Set Up Information Systems A non-specialist's guide to the Multiview approach; Copyright; Contents; List of Figures and Tables; Preface; Acknowledgements; List of Acronyms and Abbreviations; Introduction to the Book; Purpose; Tools and methodology; Structure; Chapters; Appendices; Glossary of buzzwords; Suggested reading and references; CHAPTER 1 Information Systems and Organizations; Introduction; Information systems: A catalogue of failures?; Conclusions; Exercise; CHAPTER 2What is Systems Analysis and Systems Design?; Introduction Basics of a systems analysis and systems design methodologyExample of a systems analysis and systems design methodology in action; The reductionist; The systemic; What is the research approach and methodology of this book?; Conclusion; Exercise; CHAPTER 3The Role of the Systems Planner or Systems Analyst; You the analyst: First

thoughts; The history of the analyst; You the analyst: Second thoughts; Present reflection and self analysis; Reflecting on the development of the analyst; Conclusions; Exercise

CHAPTER 4 Terms of Reference and Selecting our Planning/Development Tools: Sequence and Schedule The reality of analysis: Terms of reference; Understanding the information environment: Information audit; The context of an analysis methodology: Selecting the right tools; The soft systems approach; Information modelling; Social and technical requirements; Human-computer interface; Technical aspects; Ways of using Multiview; Conclusion; Exercise; CHAPTER 5 What is the Problem? The Human Activity System: Making a Model; Introduction to the human activity system; The rich picture; Preparation

The primary components of the rich picture: Structures The primary components of the rich picture: Processes; Putting together the rich picture; The root definition; Introduction; Three examples of CATWOE; The new system (in concept); Introduction; Conceptual model/systems model; Conceptual model: Main activities for the information system project; Systems model: Main systems involved in the information system; Final considerations; Conclusions; Exercise; Part 1: The human activity system phase; Part 2: On root definitions and systems models; Part 3: Developing a systems model

CHAPTER 6 Information Modelling: Making a Workable System Introduction to information modelling; Entities, attributes, functions and events; Entity models/tables; Attributes; Functional decomposition; Double checking on entities and functions; Events; Tying it all together; Conclusions; Exercise; CHAPTER 7 Technical Needs, Social Needs: Getting the Right Balance; Introduction to socio-technical systems; Predict future environment analysis; Outline social and technical objectives; Social objectives of the proposed information system; Technical objectives of the proposed information system

Generate social and technical alternatives

Sommario/riassunto

Annotation