

1. Record Nr.	UNINA990002631620403321
Autore	IReR
Titolo	L'innovazione organizzativa nell'industria minore : lo sviluppo per gruppo industriale / IReR ; ricerca condotta da Alberto Riva ... [et al.]
Pubbl/distr/stampa	Milano : FrancoAngeli, 1988
ISBN	88-204-2595-5
Descrizione fisica	228 p. ; 23 cm
Collana	IReR ; 37
Disciplina	331 17410 18310 G/3.342 338
Locazione	ECA DDRC FSPBC SE PGBC
Collocazione	0-7-91-TI B-X-121 COLLEZ. 680 (37) G/3.342 RIV XV N 401
Lingua di pubblicazione	Italiano
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Livello bibliografico	Monografia

2. Record Nr.	UNINA9910830730603321
Autore	Wasson Charles S. <1948->
Titolo	System analysis, design, and development [[electronic resource]] : concepts, principles, and practices / / Charles S. Wasson
Pubbl/distr/stampa	Hoboken, N.J., : Wiley-Interscience, 2005
ISBN	1-280-28685-7 9786610286850 0-470-35611-1 0-471-72823-3 0-471-72824-1 1-60119-058-1
Descrizione fisica	1 online resource (832 p.)
Collana	Wiley Series in Systems Engineering and Management ; ; v.22
Disciplina	004.2/1 004.21
Soggetti	System design System analysis
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 index.
Nota di contenuto	System Analysis, Design, and Development; Table of Contents; Preface; Acknowledgements; 1 Introduction; 2 Book Organization and Conventions; Part I System Analysis Concepts; System Entity Concepts Series; 3 What Is a System?; 4 System Attributes, Properties, and Characteristics; 5 System Roles and Stakeholders; 6 System Acceptability; 7 The System/Product Life Cycle; System Architecture Concepts Series; 8 The Architecture of Systems; 9 System Levels of Abstraction and Semantics; 10 The System of Interest Architecture; 11 The Operating Environment Architecture; 12 System Interfaces System Mission Concepts Series13 Organizational Roles, Missions, and System Applications; 14 Understanding the Problem, Opportunity, and Solution Spaces; 15 System Interactions with its Operating Environment; 16 System Mission Analysis; 17 System Use Cases and Scenarios; System Operations Concepts Series; 18 System Operations Model; 19 System Phases, Modes, and States of Operation; 20 Modeling System and Support Operations; System Capability Concepts Series; 21

System Operational Capability Derivation and Allocation; 22 The Anatomy of a System Capability; System Concept Synthesis 23 System Analysis SynthesisPart II System Design and Development Practices; System Development Strategies Series; 24 The System Development Workflow Strategy; 25 System Design, Integration, and Verification Strategy; 26 The SE Process Model; 27 System Development Models; System Specification Series; 28 System Specification Practices; 29 Understanding Specification Requirements; 30 Specification Analysis; 31 Specification Development; 32 Requirements Derivation, Allocation, Flow Down, and Traceability; 33 Requirements Statement Development; System Development Series 34 Operational Utility, Suitability, and Effectiveness 35 System Design To/For Objectives; 36 System Architecture Development; 37 Developing an Entity's Requirements Domain Solution; 38 Developing an Entity's Operations Domain Solution; 39 Developing an Entity's Behavioral Domain Solution; 40 Developing an Entity's Physical Domain Solution; 41 Component Selection and Development; 42 System Configuration Identification; 43 System Interface Analysis, Design, and Control; 44 Human-System Integration; 45 Engineering Standards, Frames of Reference, and Conventions 46 System Design and Development Documentation Decision Support Series; 47 Analytical Decision Support; 48 Statistical Influences on System Design; 49 System Performance Analysis, Budgets, and Safety Margins; 50 System Reliability, Availability, and Maintainability (RAM); 51 System Modeling and Simulation; 52 Trade Study Analysis of Alternatives; Verification and Validation Series; 53 System Verification and Validation; 54 Technical Reviews; 55 System Integration, Test, and Evaluation; System Deployment, Operations, and Support Series; 56 System Deployment 57 System Operations and Support (O&S)

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#### Sommario/riassunto

Written in a practical, easy to understand style, this text provides a step-by-step guide to System Analysis and Engineering by introducing concepts, principles, and practices via a progression of topical, lesson oriented chapters. Each chapter focuses on specific aspects of system analysis, design, and development, and includes definitions of key terms, examples, author's notes, key principles, and challenging exercises that teach readers to apply their knowledge to real world systems. Concepts and methodologies presented can be applied by organizations in business sectors such

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