

Download Modern Structured Analysis Yourdon

MODERN STRUCTURED ANALYSIS Edward Yourdon -^jg= Prentice-Hall International, Inc. CONTENTS
PREFACE vii PART I INTRODUCTION 1 Introduction 1 2 The Nature of Systems 9 3 Players in the Systems
Game 40 4 Tools of Structured Analysis 64 5 The Project Life Cycle 77 6 Major Issues in Systems Analysis
Development 105 7 Changes in Systems Analysis 121 ...Ed Yourdon's Modern Structured Analysis is a classic,
but the principles it covers are still valid today. Yourdon's treatment of the analysis techniques of ER Modeling,
Data Dictionaries, State-Transition diagrams and Data Flow Diagrams is still relevant. Yourdon provides a fresh
perspective on structured systems analysis, integrating traditional methodologies with modern technology. He
thoroughly discusses data modeling, real-time systems, prototyping, and 4GLs. NIn software engineering,
structured analysis (SA) and structured design (SD) are methods for analyzing business requirements and
developing specifications for converting practices into computer programs, hardware configurations, and related
manual procedures.