

[An introduction to object-oriented systems analysis and design with UML and the unified process](#)



Details

Category: [Computer](#)

An introduction to object-oriented systems analysis and design with UML and the unified process

Material Type	Book	Language	English
Title	An introduction to object-oriented systems analysis and design with UML and the unified process	Author(S)	Stephen R. Schach (Author)
Publication Data	Boston: McGraw-Hill Irwin	Publication Date	2004
Edition	NA	Physical Description	xvi, 395 p. : ill. ; 27 cm. + CD-ROM
Subject	Computer	Subject Headings	Object oriented methods Computer science UML Computer science System analysis System design
ISBN	0-07-121510-7	Copies	0-07-121510-7
Permanent Links	click here		

Download Citation on ResearchGate | Introduction to Object-Oriented Systems Engineering | Within software development, object-oriented (OO) analysis provides an incremental and iterative approach to guide the requirements definition, design, and development of software-intensive systems. OO analysis uses the Unified Modeling Language (UML) to capture and represent...^Â This research work proposes an active knowledge representation of IC & IP using the Info-Chunk objects to store and represent the RFLP structure layers information effectively. The Info-Chunk objects are based on the Object-Oriented Programming Principles (OOP) concepts and stored in a database. It is represented by the IC web application.