

1. Record Nr.	UNINA9910339046003321
Titolo	Domain oriented systems development : practices and perspectives // edited by Kiyoshi Itoh, Satoshi Kumagai, Toyohiko Hirota
Pubbl/distr/stampa	London ; ; New York : , : Taylor & Francis, , 2003
ISBN	1-134-40799-8 0-429-21253-4 1-280-02417-8 6610024170 0-203-71187-4 1-134-40800-5 9786610024179
Descrizione fisica	1 online resource (231 p.)
Collana	Advanced information processing technology ; ; 6
Altri autori (Persone)	ItohKiyoshi KumagaiSatoshi HirotaToyohiko
Disciplina	005.1
Soggetti	Computer software - Reusability Computer software - Development Systems engineering - Computer programs
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	Book Cover; Half-Title; Title; Copyright; Contents; Foreword to the series; Preface; Contributors; CHAPTER 1 An Approach for Application of Domain Oriented Systems Development Using Triplex Schema of Key Concepts; CHAPTER 2 Feature Oriented Product Line Software Engineering: Principles and Guidelines; CHAPTER 3 Software Architecture for Intelligent CAD Systems; CHAPTER 4 Realization of Fully Independent Component Architecture; CHAPTER 5 Requirements Engineering and Domain Engineering; CHAPTER 6 The Know-It-All Project: A Case Study in Framework Development and Evolution CHAPTER 7 Rapid Knowledge Base Development for Product Configuration Systems using the Unified ModelingCHAPTER 8 A Domain Specific Repository and Reuse for Computer-Assisted Instruction

Systems; CHAPTER 9 Developing Domain Frameworks based on a Three-View Model; CHAPTER 10 Development of a Support Tool for Business Process Analysis; CHAPTER 11 Generation and Conversion of Architectural Product Models; Index

Sommario/riassunto

Domain Oriented Systems Development is the sixth volume in the Advanced Information Systems Processing Technology series of the Information Processing Society of Japan. It draws together a collection of research papers on domain analysis and modeling written by a group of software engineers and researchers from Japan, Korea, Canada and Austria. The topics covered include key concepts from domain-oriented systems development, feature oriented product line software engineering, software architecture for intelligent CAD, fully independent component architecture, interrelationships between require

2. Record Nr.

UNINA9910830270103321

Titolo

CIBA Foundation Symposium on Quinones in Electron Transport
[[electronic resource]] : [Papers and discussions] / / editors for the Ciba Foundation: G.E.W. Wolstenholme and Cecilia M. O'Connor

Pubbl/distr/stampa

Boston, : Little Brown, [1961?]

ISBN

1-280-76872-X
9786613679499
0-470-71921-4
0-470-71672-X

Descrizione fisica

1 online resource (474 p.)

Collana

Novartis Foundation Symposia ; ; v.947

Altri autori (Persone)

Wolstenholme G. E. W (Gordon Ethelbert Ward)
O'Connor Cecilia M <1927-> (Cecilia Mary)

Disciplina

612.015

Soggetti

Quinone
Biochemistry

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.

Nota di contenuto

CIBA FOUNDATION SYMPOSIUM ON QUINONES IN ELECTRON TRANSPORT; CONTENTS; Chairman's opening remarks; Isolation and

characterization of ubiquinone (coenzyme Q) and ubiquinone; Discussion; Isolation and characterization of the coenzyme Q (ubiquinone) group and plastoquinone; Discussion; Chemistry of ubiquinone and related compounds; Discussion; Coenzyme Q. XXIII. Organic and biological studies; Discussion; Coenzyme Q and electron transport; Discussion; The oxidation of quinols by mitochondrial preparations; Discussion; In vitro phosphorylation involving oxidation of quinol phosphates

DiscussionShort communication: Chroman formation and its role in oxidative phosphorylation; Studies on the biosynthesis of the ubiquinone (coenzyme Q) series in animals and micro-organisms; Discussion; Biosynthesis of some monobenzenoid quinones; Discussion; Studies on the biosynthesis of the terpenoid side chains of quinones; Discussion; Biosynthesis of ubiquinones; Discussion; The biosynthesis of coenzyme Q in the rat; Discussion; Short communication: Diet-induced changes in ubiquinone and ubiquinone levels in the rat; Discussion

Recent investigations on the chemistry and function of vitamin KDiscussion; Direct spectroscopic observations of the oxidation-reduction reactions of ubiquinone in heart and kidney mitochondria; Discussion; The possible role of ubiquinone (coenzyme Q) in the respiratory Chain; Discussion; Histochemical studies of the effects of coenzyme Q₁₀ and menadione on oxidative enzymes in normal and neoplastic cells; Discussion; The possible role of plastoquinone (Q-254) in the electron transport system of photosynthesis; Discussion; General discussion; Chairman's closing remarks
