1.	Record Nr.	UNISA996465658203316
	Titolo	Task Models and Diagrams for User Interface Design [[electronic resource]] : 8th International Workshop, TAMODIA 2009, Brussels, Belgium, September 23-25, 2009, Revised Selected Papers / / edited by David England, Philippe Palanque, Jean Vanderdonckt, Peter Wild
	Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2010
	ISBN	1-280-38566-9
		9786613563583
		3-642-11797-X
	Edizione	[1st ed. 2010.]
	Descrizione fisica	1 online resource (163 p. 77 illus.)
	Collana	Programming and Software Engineering ; ; 5963
	Classificazione	SS 4800
	Disciplina	004.01/9
	Soggetti	User interfaces (Computer systems)
		Software engineering
		Information storage and retrieval
		Computer logic
		Computers
		User Interfaces and Human Computer Interaction
		Software Engineering/Programming and Operating Systems
		Information Storage and Retrieval
		Logics and Meanings of Programs
		Software Engineering
		Information Systems and Communication Service
		Brussel (2009)
		Kongress.
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Nota di bibliografia	Includes bibliographical references and index.
	Nota di contenuto	Business Process -- A Rule-Based Approach for Model Management in a User Interface – Business Alignment Framework -- Towards Intuitive Modeling of Business Processes: Prospects for Flow- and Natural-Language Orientation -- Supporting Business Model Modelling: A Compromise between Creativity and Constraints -- Design Process --

A Service-Oriented Approach for Interactive System Design -- Facilitating Adaptation in Virtual Environments Using a Context-Aware Model-Based Design Process -- Model Driven Approach -- Task Models for Safe Software Evolution and Adaptation -- Coherent Task Modeling and Execution Based on Subject-Oriented Representations -- Weighting Task Procedure for Zoomable Task Hierarchy Modeling of Rich Internet Applications -- Task Modeling -- Task Modelling Using Situation Calculus -- Formally Expressing the Users' Objects World in Task Models -- Task Models and UML -- iUCP – Estimating Interaction Design Projects with Enhanced Use Case Points -- Agent-Based User Interface Generation from Combined Task, Context and Domain Models.

Sommario/riassunto	This book constitutes the refereed proceedings of the 8th International Workshop on Task Models and Diagrams for User Interface Design, TAMODIA 2009, held in Brussels, Belgium, in September 2009. The 12 revised full papers presented were carefully reviewed and selected from numerous submissions for inclusion in the book. The workshop features current research and gives some indication of the new directions in which task analysis theories, methods, techniques and tools are progressing. The papers are organized in topical sections on business process, design process, model driven approach, task modeling, and task models and UML.