1.	Record Nr.	UNINA9910967534303321
	Autore	Kumar Ajit
	Titolo	ADempiere 3.6 cookbook : over 100 recipes for extending and customizing ADempiere beyond its standard capabilities / / Ajit Kumar
	Pubbl/distr/stampa	Olton, Birmingham, : Packt Pub. Ltd., 2011
	ISBN	9786613376701 9781283376709 1283376709 9781849513395 1849513392
	Edizione	[1st ed.]
	Descrizione fisica	1 online resource (332 p.)
	Disciplina	006.7
	Soggetti	Information resources management Management information systems
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Description based upon print version of record.
	Nota di contenuto	Cover; Copyright; Credits; About the Author; About the Reviewers; www.PacktPub.com; Table of Contents; Preface; Chapter 1: Preparing the Ground; Introduction; Creating the installer from the source code; Installing ADempiere; Debugging the ADempiere client application; (Desktop version); Debugging the ADempiere server application; (web version); Running multiple instances on a single; server; Giving ADempiere your identity; Chapter 2: ADempiere Customization - Part I; Introduction; Creating a new window; Customizing an existing window; Creating a window with multiple tabs Creating a search widgetPopulating the combo-box list; Configuring a zoom window; Creating a read-only window; Creating a read-only tab; Creating read-only fields; Creating a new menu tree; Role set up and assigning a menu tree; to a role; Defaulting the data display to; single/multi-row mode; Showing the entity and line items on the; same tab; Chapter 3: ADempiere Customization - Part II; Introduction; Copy another tab widget into this tab; Filtering data at tab level; Configuring Display Logic; Configuring Default Logic; Creating a new window from an; existing window

Configuring a Lookup RecordDynamic validations; Customizing the default print format; of a window; Configuring a new print format for a window; Generating a model; Creating a new info window for the desktop; version; Creating a new info window for the web; version; Creating a callout; Modifying hooks for a model; Creating a process; Extending the desktop version of the toolbar; Extending the web version of the toolbar; Grouping the fields in a tab; Chapter 4: Web services; Introduction; Building Web services support; Configuring Web services; Configuring a Web service to create a record Configuring a Web service to read a recordConfiguring a Web service to read a list; of records; Configuring a Web service to update; a record; Configuring a Web service to remove; a record; Configuring a Web service to run a process; Chapter 5: VirtueMart Integration; Introduction; Setting up the environment; Bridging with Apache ActiveMQ; Building ActiveMQ adapters for ADempiere; and VirtueMart; Publishing products and prices to the; VirtueMart; Linking VirtueMart checkout with; ADempiere; Chapter 6: JasperReports with ADempiere; Setting up the environment; Developing a new report using view Developing a report without a viewUsing the context in a report; Developing a report with sub-report; Using custom report for printing; Chapter 7: PayPal Integration; Introduction; Preparing the ground; Working with PayPal APIs; Making payment to a PayPal account; Integrating PayPal Instant Payment; Notification (IPN); Chapter 8: Equifax Integration; Introduction; Equifax session service; Equifax address matching service; Equifax bank validation service; Equifax company matching service; Equifax consumer bureau service; Equifax password change service
Chapter 9: Mondrian Integration for Analysis

Sommario/riassunto	Over 100 recipes for extending and customizing ADempiere beyond its standard capabilities

2.	Record Nr.	UNINA9910299670603321
	Titolo	Advances and Applications in Sliding Mode Control systems / / edited by Ahmad Taher Azar, Quanmin Zhu
	Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
	ISBN	3-319-11173-6
	Edizione	[1st ed. 2015.]
	Descrizione fisica	1 online resource (XI, 590 p. 280 illus.)
	Collana	Studies in Computational Intelligence, , 1860-949X ; ; 576
	Disciplina	006.3
	Soggetti	Computational intelligence Automatic control Artificial intelligence Computational Intelligence Control and Systems Theory Artificial Intelligence
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Note generali	Bibliographic Level Mode of Issuance: Monograph
	Nota di contenuto	Adaptive Sliding mode control of the Furuta pendulum -- Optimal Sliding and Decoupled Sliding Mode Tracking Control by Multi-objective Particle Swarm Optimization and Genetic Algorithms -- Robust Control of Robot Arms via Quasi Sliding Modes and Neural Networks -- A robust adaptive self-tuning sliding mode control for a hybrid actuator in camless internal combustion engines -- Sliding mode control of class of linear uncertain saturated systems -- Sliding mode control scheme of variable speed wind energy conversion system based on the PMSG for utility network connection -- Super-twisting Air/Fuel ratio control for spark ignition engines -- Robust Output Feedback Stabilization of a Magnetic Levitation System Using Higher Order Sliding Mode Control Strategy -- Design and Application of Discrete Sliding Mode Controller for TITO Process Control Systems -- Dynamic fuzzy sliding mode control of underwater vehicles -- An Indirect Adaptive Fuzzy Sliding Mode Power System Stabilizer for Single and Multi-Machine Power Systems -- Higher Order Sliding Mode Control of Uncertain Robot Manipulators -- Generalized H2 sliding

mode control for a class of (TS) fuzzy descriptor systems with time-varying delay and nonlinear perturbations -- Rigid spacecraft fault-tolerant control using adaptive fast terminal sliding mode -- Sliding Modes for Fault Tolerant Control -- Transient Stability Enhancement of Power Systems using Observer-based Sliding Mode Control -- Switching Function Optimization of Sliding Mode Control to a Photovoltaic Pumping System -- Contribution to study Performance of the Induction Motor by Sliding Mode Control and Field Oriented Control.- Anti-Synchronization of Identical Chaotic Systems using Sliding Mode Control and an Application to Vaidyanathan-Madhavan Chaotic Systems -- Hybrid Synchronization of Identical Chaotic Systems using Sliding Mode Control and an Application to Vaidyanathan Chaotic Systems -- Global Chaos Control of a Novel Nine-Term Chaotic System via Sliding Mode Control.

Sommario/riassunto	This book describes the advances and applications in Sliding mode control (SMC) which is widely used as a powerful method to tackle uncertain nonlinear systems. The book is organized into 21 chapters which have been organised by the editors to reflect the various themes of sliding mode control. The book provides the reader with a broad range of material from first principles up to the current state of the art in the area of SMC and observation presented in a clear, matter-of-fact style. As such it is appropriate for graduate students with a basic knowledge of classical control theory and some knowledge of state-space methods and nonlinear systems. The resulting design procedures are emphasized using Matlab/Simulink software. .