

1. Record Nr.	UNINA9910796556803321
Titolo	A companion to the Abbey of Saint Victor in Paris / / edited by Hugh Feiss, Juliet Mousseau
Pubbl/distr/stampa	Leiden, The Netherlands ; ; Boston, [Massachusetts] : , : Brill, , 2018 ©2018
ISBN	90-04-35169-8
Descrizione fisica	1 online resource (662 pages)
Collana	Brill's Companions to the Christian Tradition, , 1871-6377 ; ; Volume 79
Disciplina	271.19044361
Soggetti	France Church history
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Matter -- "Devout, Learned, and Virtuous": The History and Histories of the Order of Saint Victor / Marshall Crossnoe -- Daily Life at the Abbey of Saint Victor / Juliet Mousseau -- Victorine Humanism / C. Stephen Jaeger -- Hugh of Saint Victor's Pedagogy / Donna R. Hawk-Reinhard -- Pastoral Ministry: Preaching and Confession / Hugh Feiss -- Exegesis in Quest of Progress: A Study of Hugh of Saint Victor's Cronica and Notule Super Pentateucum et Librum Regum / Rainer Berndt -- Following in the Footsteps of Hugh: Exegesis at Saint Victor, 1142–1242 / Frans van Liere -- Scripture and the Development of Scholastic Theology: Robert of Melun's <i>Questiones de divina pagina</i> in Context / Franklin T. Harkins -- Sacraments / Dominique Poirel -- Victorine Christology: A Theology of the <i>Homo Assumptus</i> / Christopher P. Evans -- Victorines on the Trinity / Hugh Feiss -- Philosophy and Metaphysics in the School of Saint Victor: From Achard to Godfrey / David Albertson -- The Victorines and the Medieval Liturgy / Margot E. Fassler -- Affectivity and Knowledge Lead to Devotion to God: A Historical-Theological Study of Hugh of Saint Victor's <i>De virtute orandi</i> / Karin Ganss -- Mystical Experience According to Hugh of Saint Victor: Principles, Foundations, and Types / Patrice Sicard -- Magister in hierarchia: Thomas Gallus as Victorine Interpreter of Dionysius / Boyd Taylor Coolman -- The Reception of the Victorines in Later Centuries / Torsten K. Edstam -- Bibliography -- Index.

**Sommario/riassunto**

Bringing together the research of several eminent scholars, A Companion to the Abbey of Saint Victor in Paris seeks to provide a deep introduction to the significance, scope, and reach of the abbey's influence in the twelfth century and beyond. Sixteen chapters introduce the history of the abbey from its beginnings through the reception of its major writings. Chapters are grouped in the areas of the life and ministry of Victorine canons, the abbey's contributions to biblical exegesis, sacramental and theological teachings, and the Victorine understanding of Christian life and prayer. Such a thorough introduction to the Abbey of Saint Victor has never before been published. Contributors are: David Albertson, Rainer Berndt, Boyd Taylor Coolman, Marshall Crossnoe, Torsten K. Edstam, Christopher P. Evans, Margot E. Fassler, Hugh Feiss, Karin Ganss, Franklin T. Harkins, Donna R. Hawk-Reinhard, C. Stephen Jaeger, Juliet Mousseau, Dominique Poirel, Patrice Sicard, and Frans van Liere.

2. Record Nr.	UNINA9910522989403321
Autore	Lin Hai <1976->
Titolo	Hybrid Dynamical Systems : Fundamentals and Methods / / by Hai Lin, Panos J. Antsaklis
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2022
ISBN	3-030-78731-1
Edizione	[1st ed. 2022.]
Descrizione fisica	1 online resource (455 pages)
Collana	Advanced Textbooks in Control and Signal Processing, , 2510-3814
Disciplina	004.259
Soggetti	Automatic control Computers, Special purpose System theory Control theory Robotics Automation Control and Systems Theory Special Purpose and Application-Based Systems Systems Theory, Control Control, Robotics, Automation
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa

**Livello bibliografico****Monografia****Nota di contenuto**

Introduction -- Continuous and Discrete Signals and Systems -- Hybrid System Modeling -- Verification of Hybrid Systems -- Stability and Stabilization -- Optimal Control -- Applications -- Appendix: Mathematical Background.

**Sommario/riassunto**

A graduate-level textbook, *Hybrid Dynamical Systems* provides an accessible and comprehensive introduction to the theory of hybrid systems. It emphasizes results that are central to a good understanding of the importance and role of such systems. The authors have developed the materials in this book while teaching courses on hybrid systems, cyber-physical systems, and formal methods. This textbook helps students to become familiar with both the major approaches coloring the study of hybrid dynamical systems. The computer science and control systems points of view – emphasizing discrete dynamics and real time, and continuous dynamics with switching, respectively – are each covered in detail. The book shows how the behavior of a system with tightly coupled cyber- (discrete) and physical (continuous) elements can best be understood by a model simultaneously encompassing all the dynamics and their interconnections. The theory presented is of fundamental importance in a wide range of emerging fields from next-generation transportation systems to smart manufacturing. Features of the text include: extensive use of examples to illustrate the main concepts and to provide insights additional to those acquired from the main text; chapter summaries enabling students to assess their progress; end-of-chapter exercises, which test learning as a course proceeds; an instructor's guide showing how different parts of the book can be exploited for different course requirements; and a solutions manual, freely available for download by instructors adopting the book for their teaching. Access to MATLAB and Stateflow is not required but would be beneficial, especially for exercises in which simulations are a key tool.