1. Record Nr. UNINA9910452491403321

Autore	Boon Jessica A.
Titolo	The mystical science of the soul : medieval cognition in Bernardino de Laredo's recollection method / / Jessica A. Boon
Pubbl/distr/stampa	Toronto, [Ontario] ; ; Buffalo, [New York] ; ; London, [England] : , : University of Toronto Press, , 2012 ©2012
ISBN	1-4426-9955-8
Descrizione fisica	1 online resource (348 p.)
Collana	Toronto Iberic
Disciplina	230.3092
Soggetti	Cognition - History - To 1500 Human body - Religious aspects Mysticism - Spain - Castile - History - To 1500 Science, Medieval LITERARY CRITICISM / Medieval Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- Illustrations -- Acknowledgments -- Introduction: Passion Spirituality and Cognitive Studies -- Part One: Rereading the Historical Context -- 1. Renaissance Castilian Spirituality: An Embodied Christianity -- 2. Navigating an Inquisitorial Culture -- Part Two: A Scientific Close Reading -- 3. Medical Bodies, Mystical Bodies -- 4. Mnemotechnical Mysticism -- 5. Optics, Pain, and Transformation into God -- Conclusion: Cognition in Recollected Union -- Notes -- Bibliography -- Index -- Backmatter
Sommario/riassunto	The Mystical Science of the Soul explores the unexamined influence of medieval discourses of science and spirituality on recogimiento, the unique Spanish genre of recollection mysticism that served as the driving force behind the principal developments in Golden Age mysticism. Building on recent research in medieval optics, physiology, and memory in relation to the devotional practices of the late Middle Ages, Jessica A. Boon probes the implications of an 'embodied soul' for the intellectual history of Spanish mysticism.Boon proposes a

fundamental rereading of the key recogimiento text Subida del Monte Sión (1535/1538), which melds the traditionally distinct spiritual techniques of moral self-examination, Passion meditation, and negative theology into one cognitively adept path towards mystical union. She is also the first English-language scholar to treat the author of this influential work - the Renaissance physician Bernardino de Laredo, a pivotal figure in the transition from medieval to early modern spirituality on the Iberian peninsula and a source for Teresa of Avila's mystical language.

2. Record Nr. UNINA9910451731503321

Autore	Bouleau Nicolas
Titolo	Error calculus for finance and physics [[electronic resource]] : the language of Dirichlet forms / / by Nicolas Bouleau
Pubbl/distr/stampa	Berlin ; ; New York, : Walter de Gruyter, c2003
ISBN	1-282-19475-5 9786612194757 3-11-019929-7
Descrizione fisica	1 online resource (244 p.)
Collana	De Gruyter expositions in mathematics ; ; 37
Classificazione	SK 820
Disciplina	511/.43
Soggetti	Error analysis (Mathematics) Dirichlet forms Random variables Electronic books.
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	Front matter -- Contents -- Chapter I Intuitive introduction to error structures -- Chapter II Strongly-continuous semigroups and Dirichlet forms -- Chapter III Error structures -- Chapter IV Images and products of error structures -- Chapter V Sensitivity analysis and error calculus -- Chapter VI Error structures on fundamental spaces space -- Chapter VII Application to financial models -- Chapter VIII Applications in the field of physics -- Back matter

Sommario/riassunto

Many recent advances in modelling within the applied sciences and engineering have focused on the increasing importance of sensitivity analyses. For a given physical, financial or environmental model, increased emphasis is now placed on assessing the consequences of changes in model outputs that result from small changes or errors in both the hypotheses and parameters. The approach proposed in this book is entirely new and features two main characteristics. Even when extremely small, errors possess biases and variances. The methods presented here are able, thanks to a specific differential calculus, to provide information about the correlation between errors in different parameters of the model, as well as information about the biases introduced by non-linearity. The approach makes use of very powerful mathematical tools (Dirichlet forms), which allow one to deal with errors in infinite dimensional spaces, such as spaces of functions or stochastic processes. The method is therefore applicable to non-elementary models along the lines of those encountered in modern physics and finance. This text has been drawn from presentations of research done over the past ten years and that is still ongoing. The work was presented in conjunction with a course taught jointly at the Universities of Paris 1 and Paris 6. The book is intended for students, researchers and engineers with good knowledge in probability theory.