1. Record Nr. UNINA9910808690903321

Autore	Britton Dennis Austin
Titolo	Becoming Christian : race, reformation, and early modern English romance / / Dennis Austin Britton
Pubbl/distr/stampa	New York : , : Fordham University Press, , 2014 ©2014
ISBN	0-8232-5717-7 0-8232-6083-6 0-8232-5715-0
Descrizione fisica	1 online resource (272 p.)
Classificazione	LIT004120LIT015000
Disciplina	820.9/382
Soggetti	English literature - Early modern, 1500-1700 - History and criticism Religion and literature - England - History - 16th century Religion and literature - England - History - 17th century Conversion in literature Christians in literature
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 -- Figures -- Acknowledgments -- Introduction. Not Turning the Ethiope White -- 1. “The Baptiz’d Race” -- 2. Ovidian Baptism in Book 2 of The Faerie Queene -- 3. Infidel Texts and Errant Sexuality -- 4. Transformative and Restorative Romance -- 5. Reproducing Christians -- Afterword. A Political Afterlife of a Theology of Race and Conversion -- Notes -- Bibliography -- Index
Sommario/riassunto	Becoming Christian argues that romance narratives of Jews and Muslims converting to Christianity register theological formations of race in post-Reformation England. The medieval motif of infidel conversion came under scrutiny as Protestant theology radically reconfigured how individuals acquire religious identities. Whereas Catholicism had asserted that Christian identity begins with baptism, numerous theologians in the Church of England denied the necessity of baptism and instead treated Christian identity as a racial characteristic passed from parents to their children. The church thereby developed a

	theology that both transformed a nation into a Christian race and created skepticism about the possibility of conversion. Race became a matter of salvation and damnation. Britton intervenes in critical debates about the intersections of race and religion, as well as in discussions of the social implications of romance. Examining English translations of Calvin, treatises on the sacraments, catechisms, and sermons alongside works by Edmund Spenser, John Harrington, William Shakespeare, John Fletcher, and Phillip Massinger, Becoming Christian demonstrates how a theology of race altered a nation's imagination and literary landscape.

2.

Record Nr.	UNINA9910299836603321
Autore	Kaveh A (Ali), <1948->
Titolo	Colliding Bodies Optimization : Extensions and Applications / / by A. Kaveh, V.R. Mahdavi
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2015
ISBN	3-319-19659-6
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (291 p.)
Disciplina	519 620 621 624
Soggetti	Engineering mathematics Engineering - Data processing Civil engineering Mechanical engineering Mathematical and Computational Engineering Applications Civil Engineering Mechanical Engineering
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	Theoretical background of the CBO algorithm: Introduction -- Colliding bodies optimization -- Enhanced versions of the CBO algorithm -- CBO

for multi-objective optimization problem -- Applications of the CBO: CBO for optimal design of structures with continuous variables -- CBO for optimal design of structures with discrete variables -- Optimum design of castellated beams utilizing CBO -- CBO for optimal design of concrete structures -- CBO for p-median problems -- CBO for structuring sparse matrices -- BCO and ECBO in construction management -- Appendix: Computer codes for colliding bodies optimization and its different variants.

Sommario/riassunto

This book presents and applies a novel efficient meta-heuristic optimization algorithm called Colliding Bodies Optimization (CBO) for various optimization problems. The first part of the book introduces the concepts and methods involved, while the second is devoted to the applications. Though optimal design of structures is the main topic, two chapters on optimal analysis and applications in constructional management are also included. This algorithm is based on one-dimensional collisions between bodies, with each agent solution being considered as an object or body with mass. After a collision of two moving bodies with specified masses and velocities, these bodies again separate, with new velocities. This collision causes the agents to move toward better positions in the search space. The main algorithm (CBO) is internally parameter independent, setting it apart from previously developed meta-heuristics. This algorithm is enhanced (ECBO) for more efficient applications in the optimal design of structures. The algorithms are implemented in standard computer programming languages (MATLAB and C++) and two main codes are provided for ease of use.