

1. Record Nr.	UNINA9910462600903321
Autore	Nikravesh Seyed Kamaledin Yadavar
Titolo	Nonlinear systems stability analysis [[electronic resource] ] : Lyapunov-based approach / / Seyed Kamaledin Yadavar Nikravesh
Pubbl/distr/stampa	Boca Raton, : CRC Press, 2013
ISBN	1-4665-6929-8
Descrizione fisica	1 online resource (313 p.)
Disciplina	515.392
Soggetti	Lyapunov stability Nonlinear control theory Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	Front Cover; Contents; Preface; Acknowledgments; Chapter 1 - Basic Concepts; Chapter 2 - Stability Analysis of Autonomous Systems; Chapter 3 - Stability Analysis of Nonautonomous Systems; Chapter 4 - Stability Analysis of Time-Delayed Systems; Chapter 5 - An Introduction to Stability Analysis of Linguistic Fuzzy Dynamic Systems; References; Appendix A1: Application of VLF in Nonlinear Power System Stabilization; Appendix A2: Proof of Theorem 3.8; Appendix A3: Stability Analysis of Nonlinear Systems via -Homogeneous Approximation Appendix A4: Stabilization of Model Predictive Control of Nonlinear Time-Delayed Systems Appendix A5: Some New Notions for Symmetric Behavior of Matrices and Related Theorems; Back Cover
Sommario/riassunto	The equations used to describe dynamic properties of physical systems are often nonlinear, and it is rarely possible to find their solutions. Although numerical solutions are impractical and graphical techniques are not useful for many types of systems, there are different theorems and methods that are useful regarding qualitative properties of nonlinear systems and their solutions-system stability being the most crucial property. Without stability, a system will not have value. Nonlinear Systems Stability Analysis: Lyapunov-Based Approach introduces advanced tools for stability analysis of no

2. Record Nr.	UNINA9910782704203321
Autore	Tibi Bassam
Titolo	Islam's predicament with modernity [[electronic resource] ] : religious reform and cultural change // Bassam Tibi
Pubbl/distr/stampa	London ; ; New York, : Routledge, 2009
ISBN	1-134-01341-8 1-282-01646-6 9786612016462 0-203-88155-9
Descrizione fisica	1 online resource (424 p.)
Classificazione	11.84
Disciplina	297.2/7 320.557
Soggetti	Islam - 21st century Islamic renewal - Islamic countries Globalization - Religious aspects - Islam Religious awakening - Islam Culture conflict - Islamic countries
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 (p. [370]-389) and index.
Nota di contenuto	Book Cover; Title; Copyright; Contents; Acknowledgments; Preface; Introduction: Cultural tensions, modernity, globalization, and conflict; Chapter 1 The predicament: the exposure to cultural modernity, and the need for an accommodation: Religious reform and cultural change in Islamic civilization; Chapter 2 Issue areas of the predicament I: modernity and knowledge: Torn between reason and Islamization; Chapter 3 Issue areas of the predicament II: cultural modernity and law: The contemporary reinvention of shari'a for the shari'atization of Islam Chapter 4 Issue areas of the predicament III: Islam, the principle of subjectivity, and individual human rightsChapter 5 Islam's predicament as a source of conflict: Cultural-religious tensions and identity politics; Chapter 6 Cultural change and religious reform I: the challenge of secularization in the shadow of de-secularization; Chapter 7 Cultural change and religious reform II: pluralism of religions vs. Islamic supremacism; Chapter 8 Authenticity and cultural legacy: A plea for the

revival of the heritage of Islamic rationalism: falsafa/rational philosophy vs. fiqh-orthodoxy  
Chapter 9 Case studies I: the failed cultural transformation in Egypt: A model for the Islamic world?Chapter 10 Case studies II: the Gulf beyond the age of oil: The envisioned cultural project for the future; Chapter 11 Conclusions and future prospects: Cultural modernity and the Islamic dream of semi-modernity; Notes; Bibliography; Index

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Sommario/riassunto

Islam's Predicament with Modernity presents an in-depth cultural and political analysis of the issue of political Islam as a potential source of tensions and conflict, and how this might be peacefully resolved. Looking at the issue of modernity from an Islamic point of view, the author examines the role of culture and religion in Muslim society under conditions of globalisation, and analyses issues such as law, knowledge and human rights. He engages a number of significant studies on political Islam and draws on detailed case studies, rejecting the approaches of both Oriental

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