

1. Record Nr.	UNISA990003407910203316
Autore	International joint conference, ICSOC-service wave 2009 : <7.; : 2009
Titolo	Service-oriented computing : 7th international joint conference, ICSOC-service wave 2009 : Stockholm, Sweden, november 24-27, 2009 : proceedings / Luciano Baresi, Chi-Hung Chi, Jun Suzuki (Eds.)
Pubbl/distr/stampa	Berlin [etc.] : Springer, copyr. 2009
ISBN	978-3-
Descrizione fisica	XVI, 659 p. : ill. ; 24 cm
Collana	Lecture notes in computer science , Services Science ; 5900
Disciplina	004.36
Soggetti	Elaborazione elettronica -- Atti di congressi
Collocazione	001 LNCS/5900
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

2. Record Nr.	UNINA9910478902103321
Autore	Mareels Iven
Titolo	Adaptive Systems [[electronic resource]] : An Introduction / / by Iven Mareels, Jan Willem Polderman
Pubbl/distr/stampa	Boston, MA : , : Birkhäuser Boston : , : Imprint : Birkhäuser, , 1996
ISBN	0-8176-8142-6
Edizione	[1st ed. 1996.]
Descrizione fisica	1 online resource (XVII, 342 p.)
Collana	Systems & Control: Foundations & Applications, , 2324-9749
Disciplina	519
Soggetti	System theory Mathematical models Probabilities Systems Theory, Control Mathematical Modeling and Industrial Mathematics Probability Theory and Stochastic Processes
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1 Adaptive Systems -- 1.1 Introduction -- 1.2 Adaptive systems: examples -- 1.3 General structure of adaptive control systems -- 1.4 Illustrating the concepts -- 1.5 Summary of chapter -- 1.6 Notes and references -- 1.7 Exercises -- 2 Systems And Their Representations -- 2.1 Introduction -- 2.2 Notation -- 2.3 The behavior -- 2.4 Latent variables -- 2.5 Equivalent representations -- 2.6 Controllability -- 2.7 Observability -- 2.8 Stability -- 2.9 Elimination of Latent variables -- 2.10 The ring ?[?,??1] -- 2.11 An example -- 2.12 A word about the notation -- 2.13 Summary of chapter -- 2.14 Notes and references -- 3 Adaptive systems : principles of identification -- 3.1 Introduction -- 3.2 Object of interest and model class -- 3.3 Identification criterion and algorithms -- 3.4 Data model assumptions -- 3.5 Analysis of identification algorithms -- 3.6 Persistency of excitation -- 3.7 Summary of chapter -- 3.8 Notes and references -- 3.9 Exercises -- 4 Adaptive Pole Assignment -- 4.1 Introduction -- 4.2 Preliminaries -- 4.3 The system and its representations -- 4.4 Equilibrium analysis -- 4.5 An algorithm for adaptive pole assignment -- 4.6 Analysis of the algorithm -- 4.7 Filtered signals -- 4.8 Modification of the projection

algorithm -- 4.9 Summary of chapter -- 4.10 Notes and references -- 4.11 Exercises -- 5 Direct Adaptive Model Reference Control -- 5.1 Introduction -- 5.2 Basic problem definition -- 5.3 Model reference control: nonadaptive solution -- 5.4 Error model construction -- 5.5 Equilibrium analysis -- 5.6 Adaptive algorithm -- 5.7 Analysis of the adaptive system -- 5.8 Adaptive model reference control with disturbance rejection -- 5.9 Summary of chapter -- 5.10 Notes and references -- 5.11 Exercises -- 6 Universal Controllers -- 6.1 Introduction -- 6.2 Existence of solutions -- 6.3 The first order case -- 6.4 Higher order systems -- 6.5 Mårtensson's algorithm -- 6.6 Summary of chapter -- 6.7 Notes and references -- 6.8 Exercises -- 7 The pole/zero cancellation problem -- 7.1 Introduction -- 7.2 The pole/zero cancellation problem in adaptive control -- 7.3 Combining direct and indirect adaptive control -- 7.4 Adaptive Excitation -- 7.5 A more fundamental viewpoint -- 7.6 Conclusions -- 7.7 Summary of chapter -- 7.8 Notes and references -- 7.9 Exercises -- 8 Averaging Analysis For Adaptive Systems -- 8.1 Introduction -- 8.2 Averaging -- 8.3 Transforming an adaptive system into standard form -- 8.4 Averaging approximation -- 8.5 Application: the MIT rule for adaptive control -- 8.6 Application: echo cancellation in telephony -- 8.7 Summary of chapter -- 8.8 Notes and references -- 8.9 Exercises -- 9 Dynamics of adaptive systems: A case study -- 9.1 Introduction -- 9.2 The example -- 9.3 Global analysis and bifurcations -- 9.4 Adaptive system behavior: ideal case -- 9.5 Adaptive system behavior: undermodelled case -- 9.6 Discussion -- 9.7 Summary of chapter -- 9.8 Notes and References -- 9.9 Exercises -- Epilogue -- A Background material -- A.1 A contraction result -- A.2 The Comparison Principle -- A.2.1 Bellman-Gronwall Lemma -- A.2.2 Perturbed linear stable systems -- A.3 Miscellaneous stability results -- A.3.1 Stability Definitions -- A.3.2 Some Lyapunov stability results -- A.4 Detectability -- A.5 An inequality for linear systems -- A.6 Finite horizon averaging result -- A.7 Maple code for solving Lyapunov equations -- A.8 Maple code for fixed points and two periodic solutions.

## Sommario/riassunto

Loosely speaking, adaptive systems are designed to deal with, to adapt to, changing environmental conditions whilst maintaining performance objectives. Over the years, the theory of adaptive systems evolved from relatively simple and intuitive concepts to a complex multifaceted theory dealing with stochastic, nonlinear and infinite dimensional systems. This book provides a first introduction to the theory of adaptive systems. The book grew out of a graduate course that the authors taught several times in Australia, Belgium, and The Netherlands for students with an engineering and/or mathematics background. When we taught the course for the first time, we felt that there was a need for a textbook that would introduce the reader to the main aspects of adaptation with emphasis on clarity of presentation and precision rather than on comprehensiveness. The present book tries to serve this need. We expect that the reader will have taken a basic course in linear algebra and multivariable calculus. Apart from the basic concepts borrowed from these areas of mathematics, the book is intended to be self contained.

3. Record Nr.	UNINA9910452800703321
Autore	Tuckman Jo
Titolo	Mexico [[electronic resource]] : democracy interrupted / / Jo Tuckman
Pubbl/distr/stampa	New Haven, : Yale University Press, c2012
ISBN	1-280-78069-X 9786613691088 0-300-16032-1
Descrizione fisica	1 online resource (311 p., [8] p. of plates) : ill., map
Disciplina	972
Soggetti	Political culture - Mexico Political corruption - Mexico Democratization - Mexico Electronic books. Mexico Politics and government 2000-
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index. Formerly CIP.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Frontmatter -- Contents -- List of Illustrations -- Acknowledgements -- Introduction -- Chapter 1. Narco Trouble -- Chapter 2. Political Wastelands -- Chapter 3. The Misrule of Law -- Chapter 4. Lapsed Catholics -- Chapter 5. A Bungled War -- Chapter 6. Not Good Enough -- Chapter 7. Environmental Time Bombs -- Chapter 8. Left Behind? -- Chapter 9. Unfinished Story -- Sources -- Index
Sommario/riassunto	In 2000, Mexico's long invincible Institutional Revolutionary Party (PRI) lost the presidential election to Vicente Fox of the National Action Party (PAN). The ensuing changeover-after 71 years of PRI dominance-was hailed as the beginning of a new era of hope for Mexico. Yet the promises of the PAN victory were not consolidated. In this vivid account of Mexico's recent history, a journalist with extensive reporting experience investigates the nation's young democracy, its shortcomings and achievements, and why the PRI is favored to retake the presidency in 2012. Jo Tuckman reports on the murky, terrifying world of Mexico's drug wars, the counterproductive government

strategy, and the impact of U.S. policies. She describes the reluctance and inability of politicians to seriously tackle rampant corruption, environmental degradation, pervasive poverty, and acute inequality. To make matters worse, the influence of non-elected interest groups has grown and public trust in almost all institutions-including the Catholic church-is fading. The pressure valve once presented by emigration is also closing. Even so, there are positive signs: the critical media cannot be easily controlled, and small but determined citizen groups notch up significant, if partial, victories for accountability. While Mexico faces complex challenges that can often seem insurmountable, Tuckman concludes, the unflagging vitality and imagination of many in Mexico inspire hope for a better future.

4. Record Nr.	UNINA9910254544303321
Titolo	Breast Disease : Management and Therapies / / edited by Adnan Aydiner, Abdullah gci, Atilla Soran
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-26012-X
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (922 p.)
Disciplina	610
Soggetti	Oncology Cancer - Treatment Radiology Cancer Therapy
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 at the end of each chapters and index.
Nota di contenuto	Section I Invasive Breast Cancer Biopsy Techniques in non-Palpable or Palpable Breast Lesions -- Evaluation of Patients for Metastases Prior To Primary Therapy -- Staging of Breast Cancer -- Surgical Treatment of Early-Stage Breast Cancer -- Evaluation of Axillary Nodes -- Breast Reconstruction -- Adjuvant Systemic Therapy: Endocrine Therapy --

Adjuvant Systemic Chemotherapy for HER2-Negative Disease -- Adjuvant Therapy for Her-2/neu positive Early Breast Cancer -- Post-Mastectomy Adjuvant Radiotherapy (PMRT) -- Adjuvant Radiation Therapy after Preoperative Chemotherapy -- Breast-Conserving Therapy: Hypofractionated and Conventional Whole-Breast Irradiation and Accelerated Partial-Breast Irradiation -- Section II Preoperative systemic therapy Preoperative Therapy for Operable Breast Cancer -- Neoadjuvant Hormonal Therapy in Breast Cancer -- Systemic Therapy for Locally Advanced Breast Cancer -- Systemic Therapy for Inflammatory Breast Cancer -- <Section III Surgical Management of Patient with preoperative systemic therapy Surgical Management of Operable Breast Cancer -- Surgical Management of Locally Advanced Breast Cancer -- Surgical Management of Inflammatory Breast Cancer -- Section IV Special Therapeutic Problems Occult Primary Breast Cancer with Axillary Metastases -- Breast Cancer in Older Women -- Breast Cancer in Young Women (Premenopausal Breast Cancer) -- Male Breast Cancer -- Breast Cancer in Pregnancy -- Paget's Disease of the Breast -- Phyllodes Tumors of the Breast -- Nonepithelial Malignancies of the Breast -- Section V Evaluation after Primary Therapy and Management of Recurrent Breast Cancer Surveillance of Patients Following Primary Therapy -- Surgery for the Primary Tumor in Patients with De Novo Stage IV Breast Cancer -- Local-Regional Recurrence after Breast-Conservation Treatment or Mastectomy -- Treatment of Metastatic Breast Cancer: Endocrine Therapy -- Treatment of Metastatic Breast Cancer: Chemotherapy -- Treatment of HER2-Overexpressing Metastatic Breast Cancer -- End-of-Life Considerations in Patients with Breast Cancer Section VI New Breast Cancer Therapeutic Approaches Angiogenesis Inhibition in Breast Cancer -- Tyrosine Kinase Inhibitors Section VII Site-Specific Therapy of Metastatic Breast Cancer Neurological Metastases -- Ocular Metastases -- Management of Malignant Pleural Effusions in Breast Cancer -- Management of Discrete Pulmonary Nodules -- Management of Isolated Liver Metastasis -- Bone-directed Therapy and Breast Cancer: Bisphosphonates, Monoclonal Antibodies, and Radionuclides -- The Local Management of Bone Metastases -- Section VIII Review of the breast cancer management A Review of Local and Systemic Therapy in Breast Cancer -- Decision Pathways in Breast Cancer Management -- Section IX Supportive Care in Breast Cancer Nursing Care and Management -- Psychosocial Adaptation During and After Breast Cancer -- Breast Cancer-Related Lymphedema (BCRL) -- Reproductive Issues in Breast Cancer -- Onco-Cardiology for Breast Cancer.

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#### Sommario/riassunto

This second volume of the handbook on breast disease provides a comprehensive overview of its clinical management and current therapies. It brings readers up to speed with the latest guidelines and therapeutic regimens in breast cancer and provides an in-depth account of current and new therapeutic approaches. Divided into themed parts, the book examines invasive breast cancer, pre-operative systemic therapy, surgical management and recurrence among others, thus providing an in-depth account of breast cancer at the clinical stage. Among the themed parts are a section dedicated to special therapeutic problems, such as breast cancer in older women, Paget's disease and phyllodes tumors, and a section on supportive and follow-up care. By adopting a multidisciplinary approach to breast cancer, this book is a must-have for breast cancer practitioners. With a high number of colored illustrations and edited by highly experienced clinicians, this work enables readers to gain an interdisciplinary perspective on breast diseases. Contributions from an international team of experts present invaluable insight into clinical practice across

different settings. Covering both theoretical and practical aspects of breast cancer, this is a highly informative and carefully presented book which will appeal to an international audience of medical, radiation and surgical oncologists.

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