

1. Record Nr.	UNINA9910796012103321
Autore	Sarat Austin
Titolo	Punishment in Popular Culture / edited by Charles J. Ogletree, Jr. and Austin Sarat
Pubbl/distr/stampa	London : , : New York University Press, , [2015] Baltimore, Md. : , : Project MUSE, , 2021 ©[2015]
ISBN	1-4798-7868-5
Descrizione fisica	1 online resource (320 p.)
Collana	The Charles Hamilton Houston Institute series on race and justice
Disciplina	791.436556
Soggetti	Tv-sandning Film - historia Straff - i filmen Strafe Todesstrafe Fernsehsendung Film Television broadcasting Punishment on television Punishment in motion pictures Motion pictures 05.39 mass communication and mass media: other 71.65 criminality as a social problem Television broadcasting - United States Motion pictures - United States - History History Forenta staterna Verenigde Staten USA United States
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

Imaging punishment: an introduction / Charles Ogletree, Jr., and Austin Sarat -- Redeeming the lost war: backlash films and the rise of the punitive state / Lary May -- Better Here than There: Prison Narratives in Reality Television / Aurora Wallace -- The Spectacle of Punishment and the "Melodramatic Imagination" in the Classical-Era Prison Film: I Am a Fugitive from a Chain Gang (1932) and Brute Force (1947) / Kristen Whissel -- "Deserve Ain't Got Nothing to Do with It": The Deconstruction of Moral Justifications for Punishment through The Wire / Kristin Henning -- Rehabilitating Violence: White Masculinity and Harsh Punishment in 1990s Popular Culture / Daniel LaChance -- Scenes of Execution: Spectatorship, Political Responsibility, and State Killing in American Film / Austin Sarat, Madeline Chan, Maia Cole, Melissa Lang, Nicholas Schcolnik, Jasjaap Sidhu, and Nica Siegel -- The pleasures of punishment: complicity, spectatorship, and Abu Ghraib / Amy Adler -- Images of Injustice / Brandon L. Garrett.

---

## Sommario/riassunto

"The way a society punishes demonstrates its commitment to standards of judgment and justice, its distinctive views of blame and responsibility, and its particular way of responding to evil. Punishment in Popular Culture examines the cultural presuppositions that undergird America's distinctive approach to punishment and analyzes punishment as a set of images. It recognizes that the semiotics of punishment is all around us, in both 'high' and 'popular' culture iconography, in novels, television, and film. This book brings together distinguished scholars of punishment and experts in media studies in an unusual juxtaposition of disciplines and perspectives. Americans continue to lock up more people for longer periods of time than most other nations, to use the death penalty, and to racialize punishment in remarkable ways. How are these facts of American penal life reflected in the portraits of punishment that Americans regularly encounter on television and in film? And how are images of punishment received by their audiences? It is to these questions that Punishment in Popular Culture is addressed"--Unedited summary from book cover.

---

2. Record Nr.	UNINA9910829875303321
Autore	Sul Seung-Ki
Titolo	Control of electric machine drive system // S. Sul
Pubbl/distr/stampa	[S.I.] : , : Wiley, , 2011 [Piscataqay, New Jersey] : , : IEEE Xplore, , [2010]
ISBN	1-118-09956-7 0-470-87654-9 1-299-18610-6 0-470-87655-7
Descrizione fisica	1 online resource (XVI, 399 p.)
Collana	IEEE Press Series on Power Engineering ; ; 55
Classificazione	TEC031000
Disciplina	621.46
Soggetti	Electric driving - Automatic control
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	Preface -- 1 Introduction -- 1.1 Introduction -- 1.2 Basics of Mechanics -- 1.3 Torque Speed Curve of Typical Mechanical Loads -- 2 Basic Structure and Modeling of Electric Machines and Power Converters -- 2.1 Structure and Modeling of DC Machine -- 2.2 Analysis of Steady-State Operation -- 2.3 Analysis of Transient State of DC Machine -- 2.4 Power Electronic Circuit to Drive DC Machine -- 2.5 Rotating Magnetic Motive Force -- 2.6 Steady-State Analysis of a Synchronous Machine -- 2.7 Linear Electric Machine -- 2.8 Capability Curve of Synchronous Machine -- 2.9 Parameter Variation of Synchronous Machine -- 2.10 Steady-State Analysis of Induction Machine -- 2.11 Generator Operation of an Induction Machine -- 2.12 Variation of Parameters of an Induction Machine -- 2.13 Classification of Induction Machines According to Speed-Torque Characteristics -- 2.14 Quasi-Transient State Analysis -- 2.15 Capability Curve of an Induction Machine -- 2.16 Comparison of AC Machine and DC Machine -- 2.17 Variable-Speed Control of Induction Machine Based on Steady-State Characteristics -- 2.18 Modeling of Power Converters -- 2.19 Parameter Conversion Using Per Unit Method -- 3 Reference Frame Transformation and Transient State Analysis of Three-Phase AC Machines -- 3.1 Complex Vector -- 3.2 d-q-n Modeling of an

Induction Machine Based on Complex Space Vector -- 3.3 d-q-n  
Modeling of a Synchronous Machine Based on Complex Space Vector --  
4 Design of Regulators for Electric Machines and Power Converters --  
4.1 Active Damping -- 4.2 Current Regulator -- 4.3 Speed Regulator --  
4.4 Position Regulator -- 4.5 Detection of Phase Angle of AC Voltage  
-- 4.6 Voltage Regulator -- 5 Vector Control -- 5.1 Instantaneous  
Torque Control -- 5.2 Vector Control of Induction Machine -- 5.3 Rotor  
Flux Linkage Estimator -- 5.4 Flux Weakening Control -- 6  
Position/Speed Sensorless Control of AC Machines -- 6.1 Sensorless  
Control of Induction Machine -- 6.2 Sensorless Control of Surface-  
Mounted Permanent Magnet Synchronous Machine (SMPMSM).  
6.3 Sensorless Control of Interior Permanent Magnet Synchronous  
Machine (IPMSM) -- 6.4 Sensorless Control Employing High-Frequency  
Signal Injection -- 7 Practical Issues -- 7.1 Output Voltage Distortion  
Due to Dead Time and Its Compensation -- 7.2 Measurement of Phase  
Current -- 7.3 Problems Due to Digital Signal Processing of Current  
Regulation Loop -- Appendix A Measurement and Estimation of  
Parameters of Electric Machinery -- A.1 Parameter Estimation -- A.2  
Parameter Estimation of Electric Machines Using Regulators of Drive  
System -- A.3 Estimation of Mechanical Parameters -- Appendix B d-q  
Modeling Using Matrix Equations -- B.1 Reference Frame and  
Transformation Matrix -- B.2 d-q Modeling of Induction Machine Using  
Transformation Matrix -- B.3 d-q Modeling of Synchronous Machine  
Using Transformation Matrix -- Index.

---

Sommario/riassunto

"This book is based on the author's industry experience. It contains many exercise problems that engineers would experience in their day-to-day work. The book was published in Korean at 500 pages as a textbook. The book will contain over 300 figures. The author plans to have an FTP site to provide some MATLAB programs for selected problems"--

"This book is based on the author's industry experience. It contains many exercise problems that engineers would experience in their day-to-day work"--

---