1. Record Nr. UNINA9910825848403321

Autore	Gottfried Paul
Titolo	Revisions and dissents : essays / / Paul E. Gottfried
Pubbl/distr/stampa	Dekalb, [Illinois] : , : Northern Illinois University Press, , 2017 ©2017
ISBN	1-5017-5749-0 1-60909-217-1
Descrizione fisica	1 online resource (pages cm)
Disciplina	320.5
Soggetti	Conservatism Liberalism Right and left (Political science) Political science - Philosophy
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di contenuto	Reminiscences -- Robert Nisbet : conservative sociologist -- Defining right and left -- The problem of historical connections -- Liberal democracy as a God term -- Origins of the state -- Reexamining the conservative legacy -- Whig history revisited -- The European Union election, 2014 -- The English Constitution reconsidered -- Redefining classes -- Did Mussolini have a Pope? -- Heidegger and Strauss : a comparative study -- Explaining Trump.
Sommario/riassunto	Paul Gottfried's critical engagement with political correctness is well known. The essays in Revisions and Dissents focus on a range of topics in European intellectual and political history, social theory, and the history of modern political movements. With subjects as varied as Robert Nisbet, Whig history, the European Union election of 2014, and Donald Trump, the essays are tied together by their strenuous confrontation with historians and journalists whose claims about the past no longer receive critical scrutiny. According to Gottfried, successful writers on historical topics take advantage of political orthodoxy and/or widespread ignorance to present questionable platitudes as self-evident historical judgments. New research ceases to be of importance in determining accepted interpretations. What

remains decisive, Gottfried maintains, is whether the favored view fits the political and emotional needs of what he calls "verbalizing elites." In this highly politicized age, Gottfried argues, it is necessary to re-examine these prevalent interpretations of the past. He does so in this engaging volume, which will appeal to general readers interested in political and intellectual history.

2. Record Nr. UNINA9910483180103321

Autore	Zhang Ridong
Titolo	Model Predictive Control : Approaches Based on the Extended State Space Model and Extended Non-minimal State Space Model / / by Ridong Zhang, Anke Xue, Furong Gao
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2019
ISBN	981-13-0083-6
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (xv, 137 pages) : illustrations
Disciplina	629.8
Soggetti	Systems theory Mathematical optimization Control and Systems Theory Systems Theory, Control Calculus of Variations and Optimal Control; Optimization Energy Efficiency
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Model Predictive Control Based on Extended State Space Model -- Predictive Functional Control Based on Extended State Space Model -- Model Predictive Control Based on Extended Non-Minimal State Space Model -- Predictive Functional Control Based on Extended Non-minimal State Space Model -- Model Predictive Control Under Constraints -- PID Control Using Extended Non-minimal State Space Model Optimization -- Closed-loop System Performance Analysis -- Model Predictive Control Performance Optimized by Genetic Algorithm -- Industrial Application -- Further Ideas on MPC and PFC Using

Relaxed Constrained Optimization.

Sommario/riassunto

This monograph introduces the authors' work on model predictive control system design using extended state space and extended non-minimal state space approaches. It systematically describes model predictive control design for chemical processes, including the basic control algorithms, the extension to predictive functional control, constrained control, closed-loop system analysis, model predictive control optimization-based PID control, genetic algorithm optimization-based model predictive control, and industrial applications. Providing important insights, useful methods and practical algorithms that can be used in chemical process control and optimization, it offers a valuable resource for researchers, scientists and engineers in the field of process system engineering and control engineering. .