

1.	Record Nr.	UNIORUON00106994
	Autore	MUNZEL, Kurt
	Titolo	Agyptisch-arabischer Sprachfuhrer / Kurt Munzel
	Pubbl/distr/stampa	Wiesbaden, : Harrassowitz, 1958
	Descrizione fisica	242 p. ; 18 cm
	Disciplina	492.75
	Soggetti	DIALETTI ARABI - Egitto
	Lingua di pubblicazione	Tedesco
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2.	Record Nr.	UNINA9910830768003321
	Autore	Smith Cecil L
	Titolo	Advanced process control [[electronic resource]] : beyond single loop control / / Cecil L. Smith
	Pubbl/distr/stampa	Hoboken, N.J., : Wiley, c2010
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	Nota di bibliografia	Includes bibliographical references and index.

Nota di contenuto

ADVANCED PROCESS CONTROL; CONTENTS; Preface; 1 Introduction; 2 Cascade Control; 3 Split-Range Control; 4 Override Control; 5 Valve Position Control; 6 Ratio and Feedforward Control; 7 Loop Interaction; 8 Multivariable Control; Index

Sommario/riassunto

This book fills the gap between basic control configurations (Practical Process Control) and model predictive control (MPC). For those loops whose performance has a direct impact on plant economics or product quality, going beyond simple feedback or cascade can improve control performance, or specifically, reduce the variance about the target. However, the effort required to implement such control technology must be offset by increased economic returns from production operations. The economic aspects of the application of the various advanced control technologies are stressed throughout the book.
