

Automatic Process control



Closed control loop

Automatic Process Control

Carlos A. Smith, Armando B. Corripio



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 from economic point of view This book intends to present modern automatic control methods and their applications in
 process control in p ccess industries The processes studied mainly involve mass and heat transfer processes and chemical
 reactors It is assumed that the reader has already a basic knowledge about c trolled processes and about di erential and
 integral calculus as well as about matrixalgebra Automaticcontrolproblemsinvolvemathematicsmorethanit is usual in other
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 then the t orem is stated Only necessary conditions are usually proved and su ciency is left aside as it follows from the
 physical nature of the problem solved This helps to follow the engineering character of problems The intended audience of
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