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 discussed the establishment of open-
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 system, closed-loop system with different
 types of controllers, and systems under
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 SystemOne way to design controllers for
 systems with bounded controls, would
 be to solve an optimal control problem;
 for example, the time optimal control
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 problem etc. The solution to such
 problems usually leads to a bang-bang
 feedback controller [1].Design of

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This book shows root locus and Bode plots of state space design problems and clearly links the two sides. Other books follow the treatment of this great book. The only shortcoming is a lack of nonlinear analysis and a weak digital control treatment. But for continuous linear systems this is a great book to learn from. It is also great for self ...

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