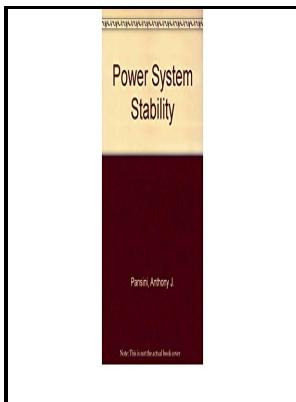


# Power systems stability handbook

**Fairmont Press - Power System Analysis (ELEN90060) — The University of Melbourne Handbook**



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MOHAMMAD SHAHIDEPOUR, PhD, is Bodine Chair Professor in the Electrical and Computer Engineering Department and Director of the Robert W. This book aims to provide insights on new trends in power systems operation and control and to present, in detail, analysis methods of the power system behavior mainly its dynamics as well as the mathematical models for the main components of power plants and the control systems implemented in dispatch centers.

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