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Título: Filtering For Stochastic Processes With Applications To Guidance

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Sinopsis

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This second edition preserves the original text of 1968, with clarification and added references.

From the Preface to the Second Edition: "Since the First Edition of this book, numerous important results have appeared--in particular stochastic integrals with respect to martingales, random fields, Riccati equation theory and realization of nonlinear filters, to name a few. In Appendix D, an attempt is made to provide some of the references that the authors have found useful and to comment on the relation of the cited references to the field ... [W]e hope that this new edition will have the effect of hastening the day when the nonlinear filter will enjoy the same popularity in applications as the linear filter does now."

Table of Contents

Part I. Theory

- Ordinary differential equations and stability
- Random processes and stochastic models
- Observability and controllability
- Filtering theory
- Global theory of filtering
- Stochastic stability
- Optimal filtering for correlated noise processes
- Approximate optimal non-linear filtering
- Optimum filtering for discrete time random processes
- Stochastic control
- Open questions and historical comments

Part II. Applications

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Application to navigation
Applications of filter theory and modeling techniques
Free flight and powered flight navigation
Error analyses and sub-optimal modeling
Errors in the filtering process
Appendix A. Least squares curve fitting
Appendix B. Probability review
References
Appendix C. The Riccati equation and its bounds
Appendix D. Further references
Index