

# ITERATIVE DETECTION

Adaptivity, Complexity Reduction, and Applications



by  
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Kluwer Academic Publishers

# Iterative Detection

**Zining Wu**

## **Iterative Detection:**

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*Iterative Detection Processes* M. S. Raja,1981 Detection Algorithms for Wireless Communications Gianluigi Ferrari, Giulio Colavolpe, Riccardo Raheli,2004-10-08 Presenting a unified approach to detection for stochastic channels with particular attention to wireless channels this book illustrates how the three main criteria of sequence detection symbol detection and graph based detection can all be described within a general framework

**IEEE Circuits & Devices** ,2002 **Quasi-Maximum-likelihood Detection in Digital Communications** Mikalai Kisialiou,2007 On Iterative Detection for Channels with Memory Gianluigi Ferrari, Università di Pavia,2001 Proceedings ,2006 Conference Record ,2001 Conference Proceedings ,2004

**Bayesian Inference and Maximum Entropy Methods in Science and Engineering** Ali Mohammad-Djafari,2006-12-13 The MaxEnt workshops are devoted to Bayesian inference and maximum entropy methods in science and engineering In addition this workshop included all aspects of probabilistic inference such as foundations techniques algorithms and applications All papers have been peer reviewed

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