



3D668635.

- [2] Miguez J, Bugallo M F. Blind Equalization by Sequential Importance Sampling [C] //2002 IEEE International Symposium on Circuits and Systems. Scottsdale: IEEE, 2002: 845-848.
- [3] Djuric P, Etar M. Particle Filtering [J] . IEEE Signal Processing Magazine, 2003, 20(5): 19-38.
- [4] 王磊, 刘郁林. 基于粒子滤波器的盲辨识和盲均衡新方法 [J] . 通信学报, 2006, 27(10): 132-136.
- Wang Lei, Liu Yulin. Novel Blind Identification and Equalization New Method Based on Particle Filter [J] . Journal on Communications, 2006, 27(10): 132-136.
- [5] Bordin J C J, Baccala L A. Particle Filter Algorithms for Joint Blind Equalization/Decoding of Convolutionally Coded Signals [C] //Proc of ICASSP. Philadelphia: IEEE, 2005: 497-500.
- [6] Bordin J C J, Bruno M G S. A Rao-Blackwellized Particle Filter for Blind Equalization of Frequency-selective Channels with Unknown Order and Noise Variance [C] //Proc of ICASSP. Honolulu: IEEE, 2007: 1273-1276.
- [7] Bordin J C J, Bruno M G S. Particle Filters for Joint Blind Equalization and Decoding in Frequency-selective Channels [J] . IEEE Trans on Signal Processing, 2008, 56(6): 2395-2405.
- [8] Kreutz-Delgado K, Isukapalli Y. Use of the Newton Method for Blind Adaptive Equalization Based on the Constant Modulus Algorithm [J] . IEEE Trans on Signal Processing, 2008, 56(8): 3983-3995.
- [9] Gazzah H. SOS-Based Blind Channel Equalization with Quadratic Complexity [J] . IEEE Trans on Signal Processing, 2011, 59(2): 837-841.
- [10] Paajarvi P, Leblanc J. Blind Linear Equalization of PPM Signals Using Third-Order Moments [J] . IEEE Trans on Wireless Communications, 2010, 9(4): 1298-1302.
- [11] 陈东华, 仇洪冰. 一种新的适用于OFDM系统的时变信道估计与均衡方案 [J] . 西安电子科技大学学报, 2010, 37(6): 999-1004.
- Chen Donghua, Qiu Hongbing. Novel Estimation and Equalization of Time-variant Channels for OFDM System [J] . Journal of Xidian University, 2010, 37(6): 999-1004.
- [12] Vural C, Cetinel G. Blind Equalization of Single-input Single-output FIR Channels for Chaotic Communication Systems [J] . Digital Signal Processing, 2010, 20(1): 201-211.
- [13] Guimaraes A, Ait-El-Fquih B, Desbouvries F. A Fixed-lag Particle Smoother for Blind SISO Equalization of Time-varying Channels [J] . IEEE Trans on Wireless Communications, 2010, 9(2): 512-516.
- [14] Nguyen H, Levy B C. The Expectation-Maximization Viterbi Algorithm for Blind Adaptive Channel Equalization [J] . IEEE Trans on Communications, 2005, 53(10): 1671-1678.
- [15] Hosseini I, Mahdavian K, Taheri O, et al. Noniterative Joint Channel Equalization and Decoding Based on State Extended Viterbi Algorithm [C] //Proc of ICC. Beijing: IEEE, 2008: 5092-5097.
- [16] Barembruch S. A Comparison of Approximate Viterbi Techniques and Particle Filtering for Data Estimation in Digital Communications [C] //Proc of ICASSP. Dallas: IEEE, 2010: 3826-3829.

#### 本刊中的类似文章

1. 王书朋<sup>1</sup>; 姬红兵<sup>2</sup>. 基于空间颜色模型的目标跟踪方法 [J]. 西安电子科技大学学报, 2007, 34(7): 76-79
2. 武斌; 李鹏. 一种新的红外弱小目标检测前跟踪算法 [J]. 西安电子科技大学学报, 2011, 38(3): 107-113
3. 马春华; 冯大政. 利用子空间算法实现一类盲均衡的方法 [J]. 西安电子科技大学学报, 2005, 32(5): 716-719
4. 辛云宏<sup>1</sup>; 王保平<sup>2</sup>; 杨万海<sup>3</sup>. 基于序贯重要采样算法的被动单站机动目标跟踪 [J]. 西安电子科技大学学报, 2005, 32(5): 820-824
5. 吴兆平; 朱凯然; 苏涛; 卢锦. 采用改进粒子滤波的雷达扩展目标检测前跟踪 [J]. 西安电子科技大学学报, 2011, 38(2): 99-104