

Journal papers

1. **Radioengineering, 2018:** R. Pogula, K.K. Tappeta, and **F. Albu**, “Novel Sparse Algorithms based on Lyapunov Stability for Adaptive System Identification”, Radioengineering Journal, vol. 27(1), pp. 270-280, Apr. 2018. **AIS: 0.425 IF 0.945**
https://www.radioeng.cz/fulltexts/.../18_01_0270_0280.pdf
2. **Applied Acoustics:** Y. Li, Y. Wang, R. Yang and **F. Albu**, “ Two microphone acoustic feedback cancellation in digital hearing aids: A step size controlled frequency domain approach”, Applied Acoustics 2018, vol. 132, pp. 142-151
<https://www.sciencedirect.com/science/article/pii/S0003682X17306497>
3. **Entropy:** Y. Li, Y. Wang, R. Yang and **F. Albu**, “A Soft Parameter Function Penalized Normalized Maximum Correntropy Criterion Algorithm for Sparse System Identification”, Entropy, Entropy 2017, 19(1), 45; doi:10.3390/e19010045. ISSN: 1099-4300, **DOI: 10.3390/e19010045 AIS: 1.392 IF:1.783**
<http://www.mdpi.com/1099-4300/19/1/45>

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Effective implementations for active noise control in adaptive distributed networks