

Time Domain Techniques (3B)

for Noisy Signals

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Please send corrections (or suggestions) to youngwlim@hotmail.com.

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Signal Detrending / Spike Removal

Stacking

Moving Average Filter

Correlation: Identifying Similarities

References

- [1] <http://en.wikipedia.org/>
- [2] J.H. McClellan, et al., Signal Processing First, Pearson Prentice Hall, 2003
- [3] J.C. Santamarina, D Fratta, "Discrete Signals and Inverse Problems: An Introduction for Engineers and Scientists", 2005