

# CRYPTOGRAPHY ENGINEERING

Design  
Principles  
and Practical  
Applications

Niels Ferguson  
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# Cryptography Engineering Design Principles Practical

**Richard Bailey**



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web may 27 2013 in a project for my bachelor of science degree i have to implement in c a lms algorithm the algorithm is put in an iir notch filter the error signal for the adaptive filter is  $e(n) = y(n) - \hat{y}(n)$  i implemented the algorithm but it doesn't work i applied a signal at the input of the filter the signal is a sinusoid limited at half of the amplitude

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