

3-6-2017

# Application of Inverse Problems in Imaging

Xiaoyue Luo  
*Linfield College*

Follow this and additional works at: <http://digitalcommons.linfield.edu/facgrants>

 Part of the [Applied Mathematics Commons](#), [Applied Statistics Commons](#), [Mathematics Commons](#), and the [Photography Commons](#)

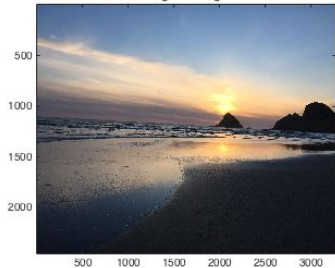
---

## Recommended Citation

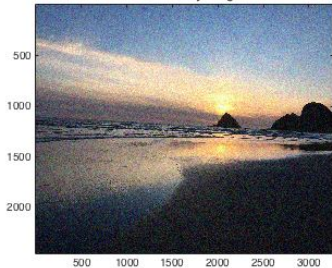
Luo, Xiaoyue, "Application of Inverse Problems in Imaging" (2017). *Post-Grant Reports*. Report. Submission 113.  
<http://digitalcommons.linfield.edu/facgrants/113>

This Report is brought to you for free via open access, courtesy of DigitalCommons@Linfield. For more information, please contact [digitalcommons@linfield.edu](mailto:digitalcommons@linfield.edu).

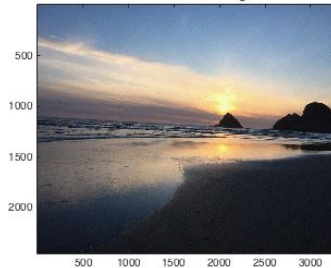
**Original Image**



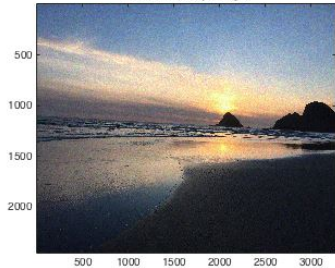
**AWGN Noisy Image**



**AWGN Denoised Image**



**Poisson Noisy Image**



**Poisson Denoised Image**

