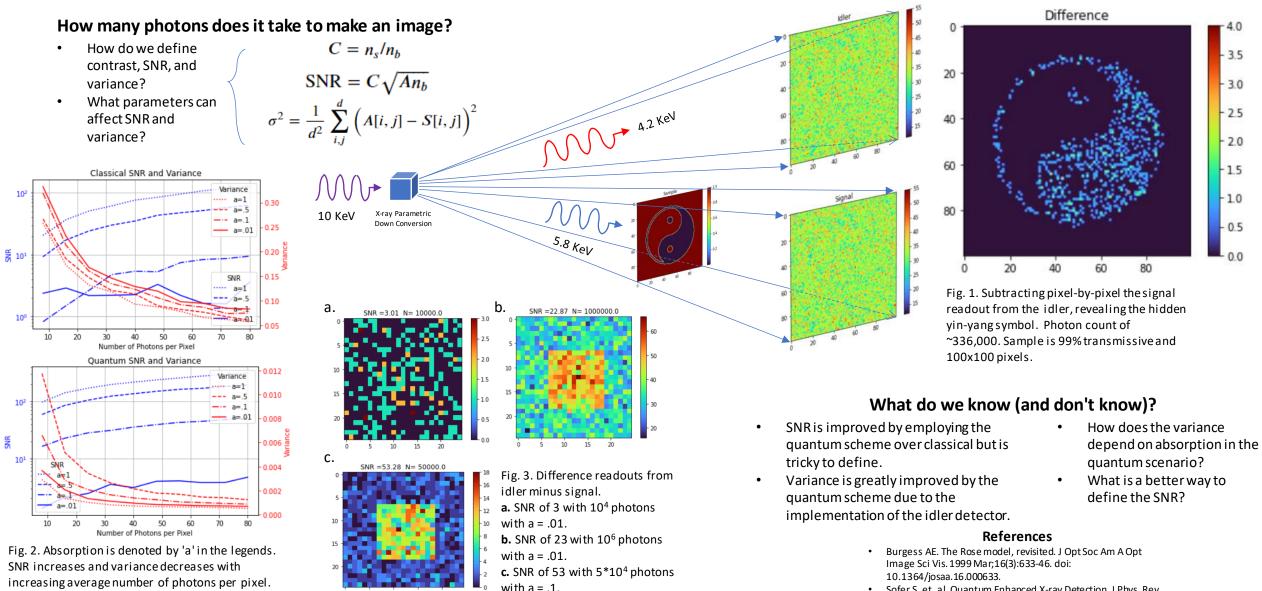
## Using X-Ray Quantum Correlations to Revolutionize Bio-Imaging

Raylor Liu



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SNR also increases with increasing absorption.

Square samples used in all cases.

Sofer S. et. al. Quantum Enhanced X-ray Detection. J Phys. Rev. X. American Physical Society. 2019 Aug. doi: 10.1103/PhysRevX.9.031033.