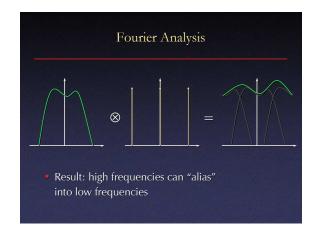
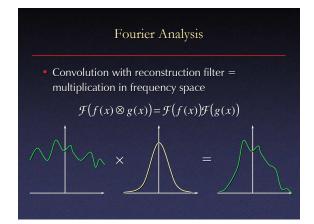
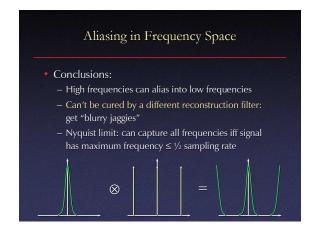
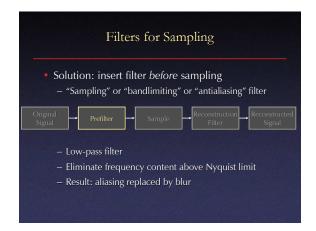


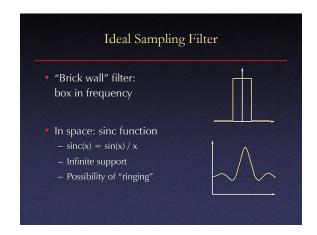
Fourier Analysis • Multiplication in primal space = convolution in frequency space $\mathcal{F}(f(x)g(x)) = \mathcal{F}(f(x)) \otimes \mathcal{F}(g(x))$ • Fourier transform of III is III $\mathcal{F}(\mathrm{III}(x))$

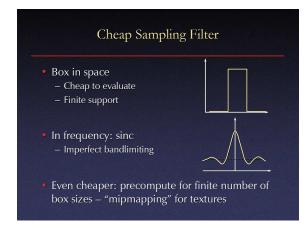


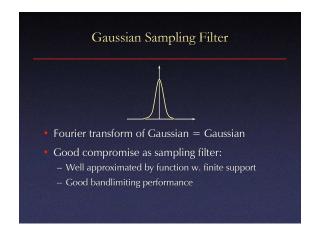


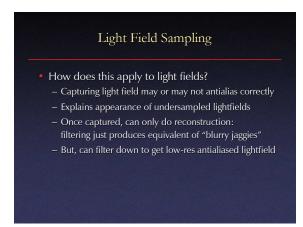


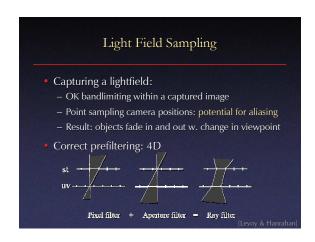












Synthetic Aperture Acquiring antialiased lightfield: - Move camera to dense set of positions on uv plane - One uv "sample" = weighted average of images in some region of uv plane





