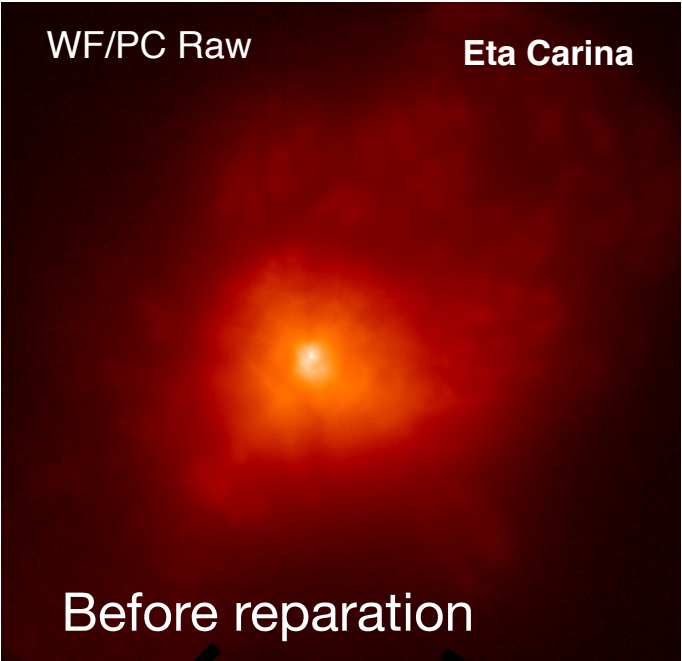




1990: Hubble Space Telescope

Nebula around the massive star Eta Carina, which had a big outburst in 1837 and is likely to become a supernova in 10,000 years or so. There is a very bright star in the middle of this image, which makes deconvolution more challenging.



Starck, J.-L. and Murtagh, F., "Image restoration with noise suppression using the wavelet transform", *Astronomy and Astrophysics*, 288, 342-348, 1994.

Wavelet Deconvolution

Servicing Mission 1 (SM1): Dec. 2-13, 1993

