

# Download Deconvolution Of Images And Spectra

In optics and imaging, the term "deconvolution" is specifically used to refer to the process of reversing the optical distortion that takes place in an optical microscope, electron microscope, telescope, or other imaging instrument, thus creating clearer images. Welcome to [www.cheminfo.org](http://www.cheminfo.org). From this webpage you will be able to try many applications using the open source project Visualizer. You may be interested in trying those fancy tools: The categorization of the software and algorithms here is somewhat arbitrary and may change over time. Many programs belong to multiple categories. Wiener Filtering . Theory. The inverse filtering is a restoration technique for deconvolution, i.e., when the image is blurred by a known lowpass filter, it is possible to recover the image by inverse filtering or generalized inverse filtering.