

Results of image segmentation ($533 \times 800 = 426\,400$ pixels) via spectral clustering and k-means using Algorithm 2 and the Nyström method



(a) Original image³



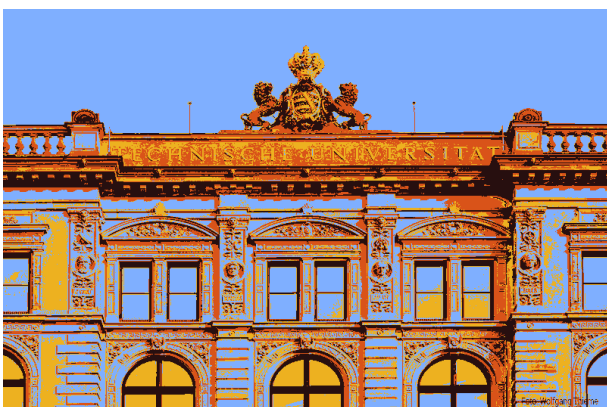
(b) $k = 2$ classes, NFFT-Lanczos



(c) $k = 4$ classes, NFFT-Lanczos



(d) $k = 4$ classes, Nyström



(e) $k = 4$ classes, Nyström ("failed" run)



(f) differences between (c) and (e)

³ Image source: TU Chemnitz/Wolfgang Thieme