## 1 Paper Details

Title A Computationally Efficient Superresolution Image Reconstruction Algorithm

Venue IEEE Transactions on Image Processing

Year of Publication 2001

**Restoration Problem Description** Image Superresolution: Reconstruction of High-Resolution Image from a set of Low-Resolution Images

Contribution of the Work Employed Tikhonov regularization for superresolution reconstruction and Proposed circulant-type preconditioners to accelerate convergence of conjugate gradient method