Nonlocal Self-Similarity Prior based Models

External Models

Hybrid Models

Internal Models

Chapter 2

Patch Group based Prior Learning for Synthetic Image Denoising

Chapter 3

External Prior Guided Internal Prior Learning for Realistic Image Denoising

Chapter 4

Multi-Channel Low Rank Model for Realistic Image Denoising

Chapter 5

Trilateral Weighted Sparse Coding Model for Realistic Image Denoising

Chapter 6

A Real-World Noisy Image Dataset for Comprehensive Evaluation