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 Real-world Image
Denoising

Chapter 4

Multi-Channel
Low Rank Model
for Real-world
Image Denoising

Chapter 5

Trilateral Weighted
Sparse Coding Model
for Real-world Image
Denoising

Chapter 6

A Real-world Noisy Image Dataset
for Comprehensive Evaluation