

Chapter 3

Generalizing Learning-based Data Acquisition

- Cardiac MR · Reconstruction ·
- Multi-chamber ·

Chapter 4

Generalizing Sample Weighting and Aggregation Schemes

- Brain MR · Vestibular Schwannoma ·
- Registration · Label weighting ·

Chapter 5

Generalizing Equivariant Kernel Architectures

- Abdominal · Cardiac · MR ·
- Canonical orientations ·
- Symmetry ·

Chapter 6

Generalizing Augmentation-based Training and Test-time Adaptation

- Full body CT · Rich Labelled · CT/MR ·
- Interdomain prediction ·
- Intensity · Spatial · augmentation ·

Chapter 7

Summary of Clinical and Methodological Impact

