Outline

Preprocessing

Walking silhouettes → Generate Complete GEIs + Incomplete GEIs → Normalization → Data Split

Network Pre-training

Individual ITCNet 1
Individual ITCNet 2
......
Individual ITCNet 8
Individual ITCNet 9

Pre-trained Parameter Extraction

Training of End-To-End ITCNet

Evaluation on Validation Set

Result Evaluation

Evaluation on Test Set

Gait Recognition

Network Training

12