Source Domain 2 ... Source Domain R

Source Domain 1 GSFS Target

Prompt Point Coulds

Query Point Coulds

Encoder Decoder

Multiple Tasks

Reconstruction

Denoising

Registration

Target → Orignal Feature $\mathcal{F}$ $(+)$ $(-)$ CPR

D_s^1 D_s^2 ... D_s^R

APM

Prototype Bank

Prototype-pair Graph

Gaussian Projections Softmax

Gaussian Splatted Graph Attention

Shifted Feature $\mathcal{F}'$

Source Prototype
Learnable Prototype