n views

Global views

Student Network

$f_\theta(x_s)$

EMA

Local views

Teacher Network

$f_\varepsilon(x_t)$

Image x

Aug

Prototype Constraint

Cluster Assignment on Hypersphere

c_4 c_0

c_2 c_1

Assignment p_s

Inv

Trans

Assignment p_t

Inv

Trans

Semantic Consistency Constraint

Self-Distillation

Stop-gradient