Ncd without forgetting

Formulation:

Constraint: Labeled data can't be accessed

During NCD time

etilière feature Distillation loss Lpo

Lpo = || \$\phi_{\sigma}(x) - \phi_{\sigma}(x) ||_2

traved on lab (frozen
layer of model)

model regularizer.

O retain resformance in L:

- generate Boudo-latents.

(from tox labeled training dara) that ranimally activate colors.

step 1 = sample 2;

Latent inversion: forozon.

=) Pi = p (Zi)

= = = + >P1 [c]

class mean of labeled



Return Dictionary for Pseudo-latent for the labeled dasses Opendo

-) Sinkhonn- Knopp clustung:

of for x & Dunbab

$$N = \left(\left(\left(\left(\left(\left(x \right) \right) \right) \right) \right)$$