A measuring Invariance in DL

Measuring invariance in DL

-Measuring Invorciance :

fireing Newcon, silvi(x) > +i

Si € {-1, 1} / chose si to maximize

U

firmy fi(x) = 1 [sihi(x) >+i]

Transformation function: T(x, x)

Ireal trajactory T(x) - semantically similar stimuli

Glabal Stimuli, ali = I [film] / over all possible input.

local fixing reade (Li) = 1 Z 1 Z file) [// only over |Z| z ∈ Z TE) x ∈ TE) semantically similar input