GENERATIVE VS DISCAMINANT CLASSIFIEDS

TRAINING DISCRIMIN AFIVE : & 19 F(Y, | X, , 0) CONSTRUAL LOG LIVEUROS

THINING GENERATIVE! Elogo(4A,x,/0) JOINT LOS LINELITOS

IN GENERAL DISCRIMINATIVES ARE MUNE ACCULATE DECAUSE EASIGN JOS!

EASIEL TO FIT : GENERATIVE

FEATURE PREPROCESSING! DISCHMINATIVE, LE DASIS FUNCTION EXPASION

of with well A/C comening

ADD CHISES: DEVELOPINE BYE CHIS COMPTONAL AND IMPREMENT MISSING FEATURES! GENERATIVE

PROBABILITY CAUBRATION : SISCOMWAINE

SEMI-SUPERVISED : GENERATIVE

GEN: XTREME PUSIFORORS STRONG ASSUMPTIONS

OUTPUT -> INPUT : GENERATIVE

MISSING DATA

SOME IMPUTS OF (x) ARE NOT OBSERVED , R. G {O, A} GATA/MO DATA $P(x_i, R_i | \theta \phi) = P(R_i | x_i, \phi) P(x_i | \theta)$

MCAR, MAR, NMAR

DATA ONLY MISSING IN THAT TEST SET: MARGINAUZE OUT THE MISSING FRAIDNES P(Y=C|X2:0,0) & P(Y=C|0) & P(X:0) Y=C,0)

IF NAIVE DAYES $\{ f(x_1, x_2) | y = c, \theta \} = \prod_{i=1}^{n} f(x_i | \theta_{i,c}) \rightarrow \text{ W.E. SIMPLY LONDER PAIRS THE FEATURES}$

DATA ALSO MISSING IN TRAIMING SET! HANDER, IE EM ALGONTHM

SEMIL SUP BRUIS DO VERWING: WASH ALSO MISSING SOMETIMES AT TRAINING TIME