

Figure 1: The Transformer - model architecture.

Jusy, Yr ... Yn Lep Ynon Ynem Ysep Transformer Enladers Xdy X, X2... Xn Xsep Xnei ... Xn+n Xsep NSD: S(ANSP. YCLS+ bNSP)

CE-LOSS MM: Torall [mask]/teplate]

[Inochange] Z=Softmax (AMM y + bmcm)
-log(Zw) Rivixdn