6 门 按循环率到网络 CG RU)

ht = Zt Oht+ + (1-Zt) Og(χt,ht+;θ)

Zt = σ(Wzxt+Uzh++bz)

ht=g(xt,ht+;θ)
= tanh(Wnxt+Un(rtOht+)+bh)

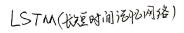
トtお客門: 是石海門htt トt= o(WrXt+ Urht+ b-)

agir to A addition of

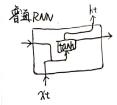
e an ar je dijeth da de

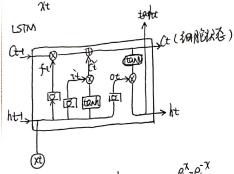
Bright Committee Committee

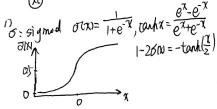
when with a children



避免湖海城问题



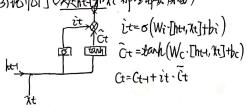




0.模坛孩

● 接谷加

3)记忆[[《旋/七十九八十那世事安保留》

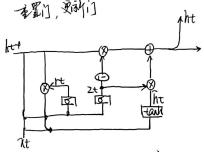


(史謝 細胞状态 Ct= ft*G++ vt*Ct

3翰古门

Ot = O(Wo[ht1, Xt]+bo) ht= Ot*tanh(OCt)

变存: GRU :卷创 LSTM的G和H 查置门, 题打]



 $zt = \sigma(W_2 \cdot [h_{t+1}, \chi_t])$ $rt = \sigma(W_r \cdot [h_{t+1}, \chi_t])$ $ft = tanh(W \cdot [r_t * h_{t+1}, \chi_t])$

ht=(1-2+)*ht++=+*h+