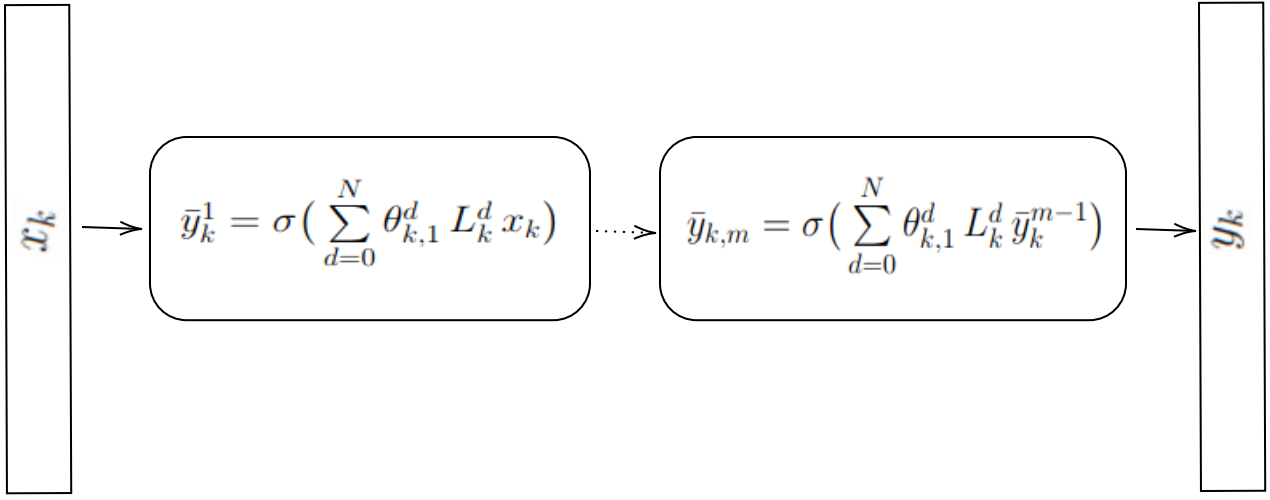
x_k
$\bar{y}_k^1 = \sigma\big(\sum_{d=0}^{N} \theta_{k,1}^d \, L_k^d \, x_k\big)$
$\bar{y}_{k,m} = \sigma\big(\sum_{d=0}^{N} \theta_{k,1}^d \, L_k^d \, \bar{y}_k^{m-1}\big)$
y_k