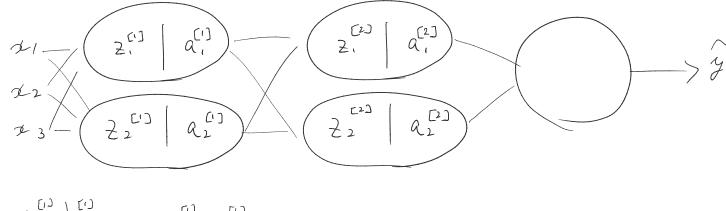
## Course2 Week3

2019年12月8日 19:51

Batch Norm



$$\times \frac{\mathcal{L}^{(i)}, \mathcal{L}^{(i)}}{\mathcal{B}^{(i)}, \mathcal{L}^{(i)}} \xrightarrow{\mathcal{L}^{(i)}} \frac{\mathcal{L}^{(i)}}{\mathcal{L}^{(i)}} \xrightarrow{\mathcal{L}^{(i)}} \frac{\mathcal{L}^{(i)}}{\mathcal{L}$$

Params: 
$$\omega^{(i)}, b^{(i)}, \dots, \omega^{(e)}, b^{(e)}$$
  $d\beta^{(e)}$   $\beta^{(e)} := \beta^{(e)} - \lambda d\beta^{(e)}$ 

Soft max