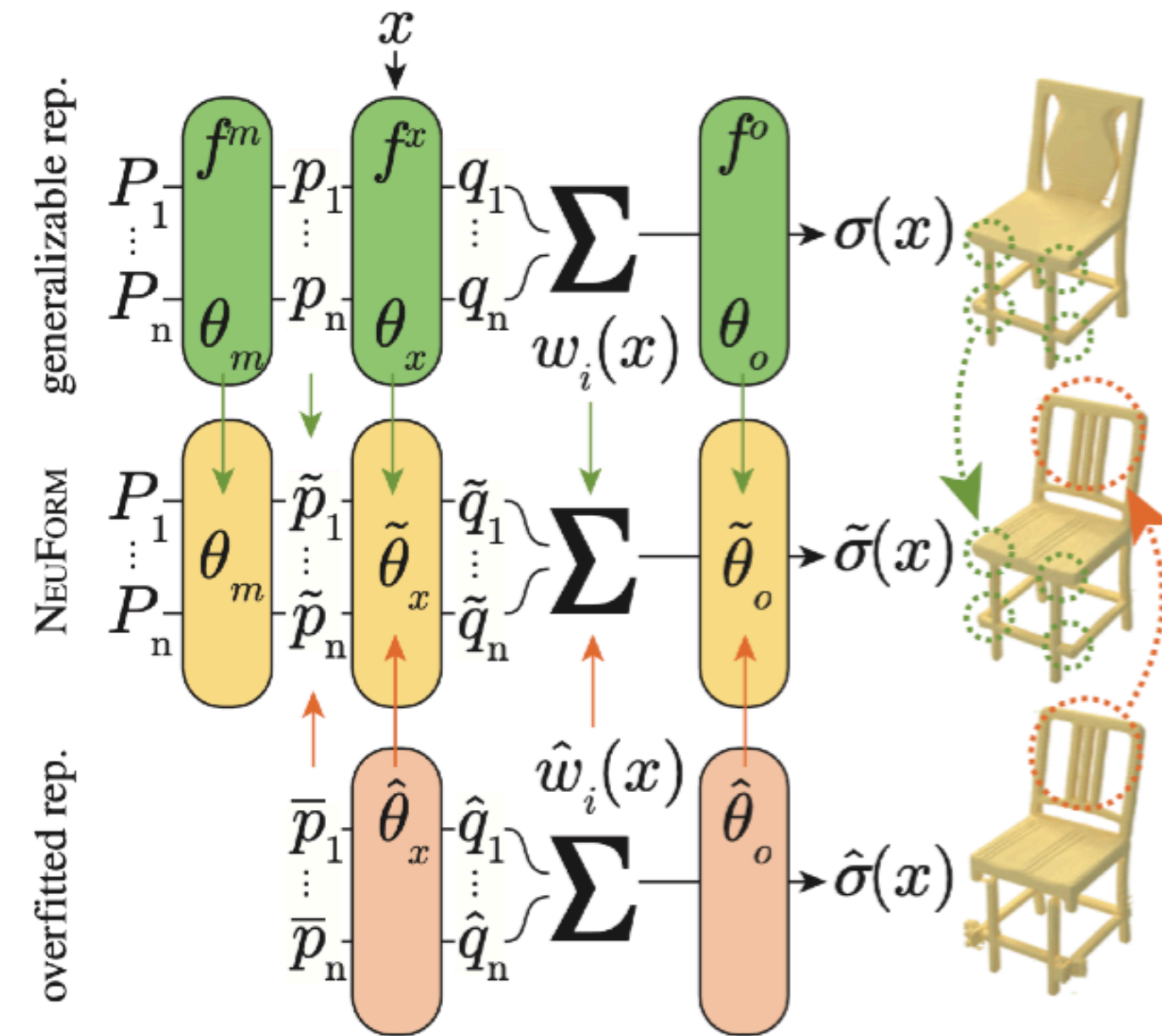


Method - Adaptive Overfitting

$$\tilde{\theta}_{\star} = (1 - \lambda(x))\hat{\theta}_{\star} + \lambda(x)\theta_{\star}$$

$$\tilde{w}_{\star}^S = (1 - \lambda(x))\hat{w}_{\star}^S + \lambda(x)w_{\star}^S$$

$$\tilde{p}_{\star}^S = (1 - \lambda(x))\hat{p}_{\star}^S + \lambda(x)p_{\star}^S$$



This is my main point