Network In Network (NIN)		o □ Mùn Lìn
1) Problem Description Abstract feature map + Classification		
@Problem Solution @Conceptual Understanding	CNN: GLM (linear) + FC (linea	pproximator pproximator pproximator pproximator nt concepts. feature map nce maps. re robust exceptron)) .
(feature map) / (catagories) $CNNs: input \longrightarrow Conv. + Pool. \longrightarrow Conv. + Pool. \longrightarrow FC \longrightarrow output$ $(feature map) / (average) (catagories)$ $NIN: input \longrightarrow MLP \longrightarrow MLP \longrightarrow GAP \longrightarrow Softmax \longrightarrow output$ fine-tune: local receptive field size and weight decay. (use dropout) $Experiments: CIFAR-lo, CIFAR-loo, SVHN, MNIST$		
Improment: Perform object detection via NIN.		