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Case Study						
					_	
			ConvNet C	onfiguration		
	A	A-LRN	B	C	D	E
Case study: VGGNet / OvfordNet	11 weight	11 weight	13 weight	16 weight	16 weight	19 weight
Case study. VOONELT ONDIGNEL	layers	layers	ayers	24 DCD imen	ayers	layers
(mumor up utinner of U.C.) (DC 2014)	conv3-64	conv3-64	conv3464	24 KOD Imag	0	conv3-64
(runner-up winner of ILSVRC 2014)	Contoror	LRN	conv3-64	conv3-64	conv3-64	conv3-64
			may	pool	CONTS OF	
[Simonvan and Zisserman]	conv3-128	conv3-128	conv3-128	conv3-128	conv3-128	conv3-128
[Onnonyan and Zissennan]			conv3-128	conv3-128	conv3-128	conv3-128
	maxpool					
	conv3-256	conv3-256	conv3-256	conv3-256	conv3-256	conv3-256
	conv3-256	conv3-256	conv3-256	conv3-25	conv3-256	conv3-256
				CONVI-250	conv5-250	conv3-256
			max	pool		00010-200
	conv3-512	conv3-312	conv3-512	conv3-512	conv3-512	conv3-512
	conv3-512	conv3-512	conv3-512	conv3-512	conv3-512	conv3-512
				conv1-512	conv3-512	conv3-512
						conv3-512
	com/2.512	annv2-512	max com/2.512	2001	com/2-512	com/2.512
hast model	conv3-512	conv3-512	conv3-512	conv3-512	conv3-512	conv3-512
best model				conv1-512	conv3-512	conv3-512
						conv3-512
	maxpool FC-4096 FC-4096 FC-1060 soft-max					
		Table 2: N	Sumber of p	arameters (i	n millions)	
cs321n Karnathy Li	Network A.A-LRN B C D E					
CSOZ III, Raipatily, Li	Number of parameters 133 133 134 138 144					
					00	
Ptucha '18					89	



























Localization						
• Facial feature	Each face h so CNN wo Face? pt1X pt1Y pt2X pt2Y pt68X pt68Y	 As 68 points, uld output: 137 outputs Of course, need GT for thousands of faces to train model. 				
ptucha _{Ptucha} '18		116				

























