7-9/+ 9-9/+ +17-9/+19.04 max pooling helps sourceau receptive field 32+32 granoscale image of Ox 32x 32 ordope Connolition: Limput chammel, 6 output chammels, LeNot Input! bernel -mar = 5, paddling = 2 0) 6 x 32 x 32 lazer 1'. activation function: nomord
arreage pooling: hund-vige 2x2, stride 2x2 lager 2: Layer3: =1 6× 16× 16 comoletie au s comole d'intrar n' 16 layer 4' canali de issiru, kennel _n/se = 5; no padding = 1 sublition decreases = 116-4=12 lazer 5: mether rigmoed layers! average pooling; kennel met exa, stude 2x2 21 half hisolution =1(16×5×5) At none point, treum de la compatitu la linear mounty! layer 7! flotten 2) veetor de dim 16.5.5=16.25= ~400

Deape for densification CNN:

. Sunch of convolutions and pooling layors

. Slotten layer = 1 from innye! to relator

. MCP that outputs as many values as there are

dosses

Ent linear regression: (y)= a1.×1 ta2x2 tb Second limen regression: 7=1-7+d 7= dan-x1+a2-12+6)+d = Q1C·X1+Q2C·X2+ De+d EMXN7 MY8+P between layers of linear notuff: non-linear activation function!