Vslan ratoles. | Binacua steropses one passing that all 30 pers one die in all irratione carille: and age Perception. Noise, existent motiling EM(N3) less by 2 vous grandy 1) 30 struc : 3 h 2) Conords 1st Mars Com = P=[[10]; Fan rest - 3h-) loid in II supplies line in I 2. 0(x3). (— Emterix If PI nd in D loid in I 1 supplies line in I 2. 0(x3). (— Emterix If PI nd in D loid in I 1 supplies line in I 2. 0(x3). (— Emterix If PI nd in D loid in I 1 supplies matching along 1-1) Wilhate I 2 discord in K, \$2, R, R2 tll 2 ii) Oct Rt: R=R, R, T, t=t_2-R_1, t=t_2-R_2, t=t_2 Ren trace 3(n-1) -1 11 total whom: 3n+6(n-1)-1. solu spirat is unbown (= known = 2 nm. For Ungliles) (and romas = 11 m - 15 .: Solar 3 m + 11 m - 15 (= 2 m m) Nrien research Use liver set from spoint Floreto (dry) has and somerge To minima y (12, t) (regative of a) Now Expensing truce. MODEL Citting: Paret outlers | Hough Transform: x, y > m, b.
Hough space. yet like, like > pit. || didd = x coso + y sin o
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(Voting algorithm). Mose votes Inin respectable the fet line.
Cons: Hogos to noise. || Controling wough transform. Aid
hos of parent to represe one curve. Circle: 14-12-13 fight. Não Cua alle pet x, y, conjule o, , H[W7 word] ++, Eg. KLH, Le Adal Ercle, Renon, detect I, renove, done. * > = [1x - x mutch motives)) NCC: Novembered cross Correlation.

que (lightness)) NCC: Novembered cross Correlation.

que (w.(x,y) - w,) (v. (x,y) - w) w: man. 6 v.:) 1 {(w:-w: Fogrange: Sn= > n: right most ed of v (son Dat ding) | Fogrange: Sn = \(\) n. n. right most al of \(\) (Sn. Dat ding)

Ronsoc: Con be used for any parameterizable model.

Ronsoc: Fordon, EVD Do \(\tau^{1} \), \(\) to gets Concelled \(\) = sigmo^{2}. II \(\)

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Ronsoc: Fordon, E(1), Consocrated, Moniplers' model wins.

Constraint 3) Reprojee " seron on son son son appear.

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No rot no of son less | Prof of unlient, \(\) 1; plot that all

1 son ple is free from outliers. If \(\) = 0.95, \(\): Goule

[En E, F, 20 line dist throst t² = 3.8402 | [Brow Mt: 5.9]

[Outid Hord Mation: Oniver Not = motion lieft. What cause motors of the state of Ly variance : reduct to charge in lightent & commen Regiones fevre NSSD (Meronelized SED): Share to NCC. $\frac{T_2(v+d,v)-\overline{I_2}}{\sqrt{\xi(I,0,v)-I)^2}} = \frac{T_2(v+d,v)-\overline{I_2}}{\sqrt{\xi(I,0,v)-I_2}}$ Vote: Informed to visible moleting: Info there is processing constant info Disperity & Both map. [Desimbooks:] multiple interprets (Conjust ordering): # 2) Ambiguity: Repeating patterns, 3) Window size ordering): # 2) Ambiguity: Repeating patterns, 3) Window size i) Small: Dawantiguity, high roise. ii) loves fine that lost, high signify see. ii) Window shope: ground land relatives. 4) Lightning and 5) Helf 602. Optical flord Notion: Quiver plat = motion field. Wat cause motion land . 11 Stores construint: 1) 10 epipolos sourch 2) Montonic ordering (1) objecte 2) (amora moves 3) object calete 4) Eard/afrom 5) Sno ke/clase 6) (orbit of up (Multiple) | Will FOE we can sale 1) diese of motion 2) time (28) 3) Inge legistress contitores 4) Moter unques 3) Disposity continuity 5) Disposity limit (exoret roye) 7) Fronto 11 surfaces (exoret roye) 7) D) Earliere similarity 9) Street grouping. || 30 Reconstruct v10 epipoly line wort intersect " noise | with epipole: - (1, (2, X is on one giple phosonical Z(bptd) = (loseline(d) x Income f)) / disposity (X1-X2) || Callenges: 1) Hot-onetric 1) Surface (bot Imposting) 3) Geometric (calledion) || Eines in to relliger. For: Interse of vel. rectors, x=-(uxX+t) x: horoly mond. Motion field pixel word: (2) x = ±1x-1,f - wift w, y + w, xy - w, x2 x= ± 1) Trinocular (3 comoca, Est to Fto P) 2) Helmbolty Recipiocity Steropse [with Satery represent BRDF, but some ine = p(v, ve). (-v)/p--12 swarmer) = +y-+2f+w, f-w, z+w, y2-w2 xy Rure trusto" w = 0, 1) Rodal race) Brown (resto) in Europe (resto Uncold 30 mon (upto a 30 long) real 2: K'x [iron word] | F=K_2 EK | FARE Doll E foremular in pixel coord: | [Easture intraction (1) Betation 2) lescription: (9) (optical for)) Eastwee breed (esteet, truck) 2) Differential tech. Motion field: Broje of volvish volors || resumption: 1) Const Color of Somo (Protection) | JI II + JE SI + JE = 0 || JIDX very GX, I very GX, I very GY L 21/24 very GI, O, J. || Increase operature to i) Invoriont (# of pixels) ii) Covariant (Arsa) (Sele 2) (Corner: covarite pe Oristo, Two to seels: sigma, widerfield | Coursen Expressed: Blog > Subscripte.
Birarried kneed (Rate ?) | Seels spece Blog: 2 syeds < 25 de removed longs of seed of considerable of the seed of the by the god & \$1/5t using (-1,0, 1). || Increase operations to get more infe ord solve for dilat, dy Mt || 2 generic vaye to get flow: 1) thirt globally & regularize about inoge, 2) a constraint assure constraint: 25 = 5 ((x) + (v) - v) by of constraint as term: 2 = 55 ((x) + (v) + (v) - v) by of constraint as term: 2 = 55 ((x) + (v) + Padveg = Paypoints; Involvent: Secle, Fat | Palvet: risupoint, illuriero., Naise | | Jef (NT P) KN

SFM: 2+ ing sterso. 2 Approaches: 1) Vick bashine (discreto):) Infinitesimal (certo):
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Ly: 1) Grandy Reported on (Give Good Deet) (Small motion) 2 otherwise Sife + Forse (By DAM). Friend colif. also (typ have k): 1) East date "2) Datermine fast correse 3) Gorgest E met 7) Cet relative Rkt, only ut to seale (only dig.) white full while starte. (1) Systeel date research. 112 rim week (16 K too): Some Compacte F L only uplo 30 Broj. : Sod (1+t-1), Similarly research. F: That (1003 Econs. XI - 1 west 2, stingalo, et a.) M vill of corners (lidir toture) || How to fix: 1) How E: S birt Garas. -> 10 real; 6 Ps -> I real; 7 Ps -> 100 Ford , 2000 complex; 8 Ps -> I real. refinement: Explains 4, V util 0 2) Coone to fine: 2 Expressed. It of such I wel. = Multinesolu LK. Vid compress. : 785 some 7 ;8 PS -> I real | E: Linear estimation AR = 0, solve fore, Right Oly date & torocking) >> OF.
Regari dallers: 1) with class togistilety 2) Bre Resepeting ull space of A. De SVD, rightmost of Vic your E. How, to de rank 2, De SVD, rull space of A. le SVO, rightmost of Vic your E. 1800, to be work, lessly chief = (1,1,0). The get first E. v. m.m., s. m.m. v. m.m. To get F. t. pick front one from 4 solutions. II Ffull some, and: dieg = (7,0,0) | Weekle care project f= [310], P2 = [Ce'] x F [2']. Petriese expelle from F = 0 | P2 f=0 | F1 g=0 | Normalizing F: 1) Determine cartroll

J. Get standard enistion 3) Scale parts to SD=[4] Translate to origin.

3 Vienne: It the content of P-PD (This is a line). TER+ FIRE 1; FER+TNR= 1 | Comparison Mx, FN: Nome, Frech FREED = TP/(TP+FP); Bousion = TP/(TP+FP) (3) SVM: optimal typeylone; It use support rectors 3 views: tyto constraint (P-PP) (trifocal plane). Trifocal tereor (3 x 3x3). 3 Proj: 36 - sale 3 - 30 Proj (15) = 18 DOF. Tensor contraine matrix rector Multiplica". || Einstein surra": Enduce rector 10. e get that place (hate oraid outleans) , separting (054) By of factions: school features, but iste composel hider

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Destribution all 1 dogs of costs (cons.) Some to displantish feels.

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engers (ve 7) (universal opened theorem). Challenothe of Page 104 17 (Universal opposed theorem). Challength of UAT: 1) would find parcons to train 2) May overfit ?) MR Sico mes too Jaro to compate. II Traing is minimizing loss fure. Loss fures: 1) Regress: 1, 1, 12 norm 2) Classific: softmor to cross entropy (but between PDF) II favor init to start. II to be tune mights: 1) BP: stockattic good descut 2) Argued, solar, 3 Regularizate 4) Early stopping. Book Breeze We prophysical II Ery Jock do gran descut and apply was. II End P called Informated the provide overfit by 1 Use while do dat, exceptanced (Makes it generalizated model) 1 Descout: Only train solvering (Makes it generalizated model) 1 Descout: Only train solvering (Makes it generalizated model) 1 Descout: Only train solvering (Synthetic Jodgest) Beterminatio: Use full train Loss littoring (Synthetic Jodgest) Beterminatio: Use full train Loss Littoring (Synthetic Jodgest) Beterminatio: Use full train Loss Littoring (Synthetic Jodgest) betermint: Use full train docto 1 stockettic: Use saleset of train but (Mise Batch sing. 5 Goodge: 1) Chase a lost ing rate:) Stop criticio 1) mini batch size 4) Randon sellat a mini batch 5) Use End Bkand 6) Uplate eg. (Report) 5 CD mith momentum: 1) Get gradient 2) Conniste velo ist. 1) Uplate & 0, the X Tes y decredes.

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At the 1 = w = 0. h [a, b] tol) | 1 = c/norm (n) (90) line of a) | Hessian focks

norm lige / Unit line son | x 1 = 0 x can be Not of puts | Ear [A], A=

[a,] S_2 = put [x,] x_2 = line | Nder V P? // sinc L'intersect wrong from from the line

x = PX (los Inreging ag m) (0 - 20) | X, Y, Z = R (X + PX) | P = [a 200]

[as Payerna (orly fot) x' = H x . | 20-120 llongs | 2 | 2 | 2 | 2 |

Bayer Mx. (3 x 7) | R is so 3 special or 16 Mx: Roge [-1, 1], norm cal is use

vector, sear 1 color, det (e) = 1, R = R | X to y lites Rad (x, x, x, 2). 3 come kered = 90/p in (ECB)13. Output = (Input din + I/P Codo T/E or L/R - Kered At or with) / stride It or with + 1 / FC layer at and to make Ant vector. | CNN > FC: spotial extense below in locality of objects. Dongin Venefile: Down preterin, Cet Easte, Lock trais, Unlock trais DONF, comos f(Kernd x Lord x 39 I 19 x Denth + Cyt) || Photometric Dolero: 1) Shop from (4) 2 hoding (Kenner Systes EDF, Restrict) 2) Victoriotais eterros: Milliam, mil Syst (unfinessine 5:1) Censed ORDE 2) Lond 1805 1) Quarteur Syst (BROF: E. Lis 140 tone Ket fure, P(0;0:;0.,0) 5:1) Censed ORDE 2) Lond 1805 1) Quarteur Syst (BROF: E. Lis 140 tone Ket fure, P(0;0:;0.,0) R2 [c-50,5 c0,001] Fx[100,00-5,050] Ry[cos,010,5 X'= RX+1 | K = [\alpha x 0 x 0, 0 \alpha y y 0, 0 0 1] \alpha x = \begin{align*} \alpha x = \begin{align*} \begin{align*} \alpha x = \begin{align*} \begin{align*} \begin{align*} \begin{align*} \alpha x = \begin{align*} \begin{align*} \begin{align*} \begin{align*} \alpha x = \begin{align*} \begin{align*} \begin{align*} \begin{align*} \begin{align*} \begin{align*} \alpha x = \begin{align*} \begin{align*} \begin{align*} \begin{align*} \alpha x = \begin{align*} \begin{align*} \begin{align*} \begin{align*} \alpha x = \begin{align*} \begin{align*} \begin{align*} \alpha x = \begin{align*} \begin{align*} \begin{align*} \begin{align*} \begin{align*} \begin{align*} \begin{align*} \begin{align*} \begin{align*} \alpha x = \begin{align*} \begi rosk 1) Normalize (sub onin): We knit have the contact of integred. Il core not Troy pitters: 1/2 might sum of sorthy pixels (weer filter: output is linky flux ordinate inversions of i/p. Goverly mixels (weer) flex; if end is linky (1+8,4+1) (150° solote if corrections (-1) (syndric (-1)) belling (5-0 t-6) 160/163 (1+8,4+1) (150° solote if corrections (-1)) condinate (-1) belling (5-0 t-6) 160/163 (1-8) 2) Some: P = A+C-1, Q = B+D-1, OB = P, OA = A 3) V OB= B-0+1, OA = A-C+1 luling felter: Sur of wis=1. The is done to Michiette 0-255 range Shap filter: urbialed scaled up the subtract many me del kereser with similar Mx, it orplifile of sence Template tratching Scanned with CamScanner