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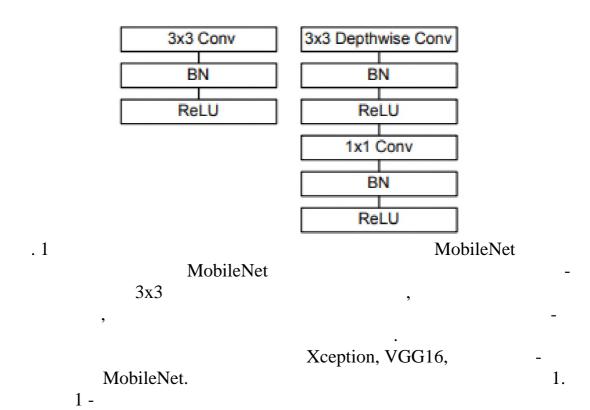
. MobileNetV2.

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(, Raspberry PI). MobileNets

¹ L. Xu E. Oja. «Randomized Hough transform (RHT): basic mechanisms, algorithms, and computational complexities.» CVGIP: Image Understanding, t. 57, 2, pp. 131-154, 1993.

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		Top-1 accuracy
Xception	22.91M	0.790
VGG16	138.35M	0.715
MobileNetVl (alpha=l. rlio=l)	4.20M	0.709
MobileNetVl (alpha=0.75, rho=0.85)	2.59M	0.672
MobileNetVl (alpha=0.25, rho=0.57)	0.47M	0.415
MobileNetV2 (alpha=1.4, rho=1)	6.06M	0.750
MobileNetV2 (alpha=l, rho=l)	3.47M	0.718
MobileNetV2 (alpha=0.35, rho=0.43)	1.66M	0.455

VGG16, accuracy

(Randomized Circle Detection - RCD) -

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RCD	5.			•		
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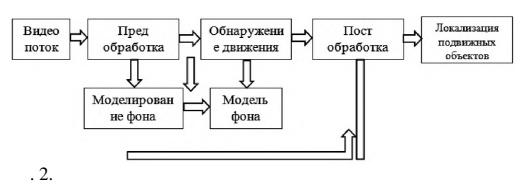
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	2,40	1,07	1,98	
	0	0	0	
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1. L. Xu E. Oja. «Randomized Hough transform (RHT): basic mecha-1. nisms, algorithms, and computational complexities.» CVGIP: Image Understand-2, pp. 131-154, 1993. ing, t. 57, 2. .: , 2019. -224 c. 3. , 2019. - 232 c. 4. . [URL: https://storage.tusur.ru/files/11309/ - 1402_ 5. +», 2017. 241-245 . // . [6.]. -URL: https://ru.bmstu.wiki/

// « +», 2017. 241-245