

elQ OpenCV Neural Network and ML Algorithm Support

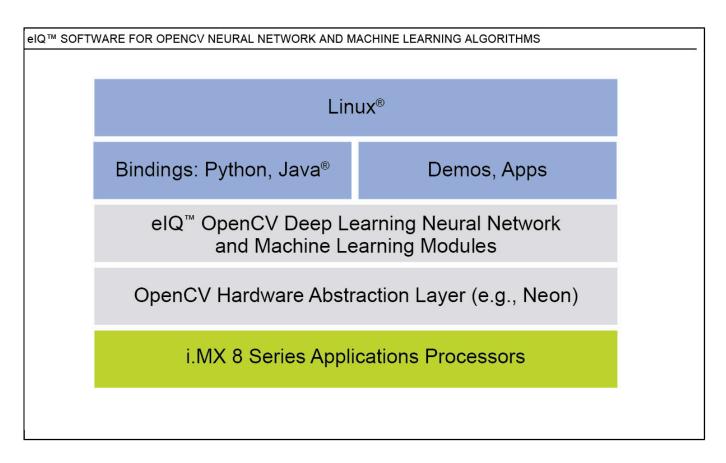
elQOpenCV

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恩智浦的elQ软件支持OpenCV库,一个众所周知包括编程功能,可以执行图像处理、视频编码/解码、视频分析、对象检测,以及深度神经网络(DNN)处理和经典机器学习算法(ML)的行业标准。OpenCV库的elQ是跨平台的,可以在开源BSD许可证下免费使用。 针对OpenCV NN的elQ将Arm Cortex-A内核作为目标,并利用Arm NEON加速来处理经过TensorFlow和Caffe训练的神经网络(NN)模型。

注意:目前可作为Beta早期版本软件使用,预计2019年底将推出一般可用性(GA)版本。

eIQ OpenCV Neural Network and ML Algorithm Support Block Diagram



View additional information for eIQ OpenCV Neural Network and ML Algorithm Support.

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