

OpenCV Library Modules

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The Open Source Computer vision (OpenCV) Library is an open-source library that supports a variety of image processing and image recognition tasks. For more information, see <http://opencv.org/> (<http://opencv.org/>).

The modules in this section provide a way for you to easily incorporate the OpenCV Library into your machine learning experiments in Azure Machine Learning Studio.

List of Modules

The OpenCV Library group includes these modules:

Module	Description
Image Reader (https://msdn.microsoft.com/en-us/library/azure/dn905877.aspx)	Loads images from Azure BLOB storage into a dataset
Pretrained Cascade Image Classification (https://msdn.microsoft.com/en-us/library/azure/dn913079.aspx)	Creates a pretrained image classification model for frontal faces using the OpenCV Library

See Also

Machine Learning / Initialize Model / Regression (<https://msdn.microsoft.com/en-us/library/azure/dn905922.aspx>)

Machine Learning / Initialize Model / Classification (<https://msdn.microsoft.com/en-us/library/azure/dn905808.aspx>)

Machine Learning / Initialize Model / Clustering (<https://msdn.microsoft.com/en-us/library/azure/dn905908.aspx>)

Text Analytics (<https://msdn.microsoft.com/en-us/library/azure/dn905886.aspx>)

Machine Learning Module Descriptions (<https://msdn.microsoft.com/en-us/library/azure/dn906013.aspx>)

