AI WITH COMPUTATIONAL STORAGE AT SCALE

Eli Tiomkin, VP Business Development

NGD Systems, Inc
More than 100k images per drive are processed without sending the images to host.

The output of application includes image numbers together with the label created by the Mobilenet model using the ArmNN library.

The output of the application is written directly to a MongoDB database implemented inside In-situ engine, and user can access the output data using MongoDB APIs.

The image dataset is acquired from: http://cocodataset.org