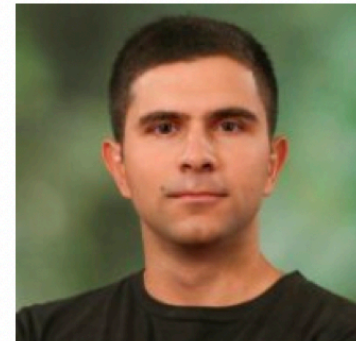
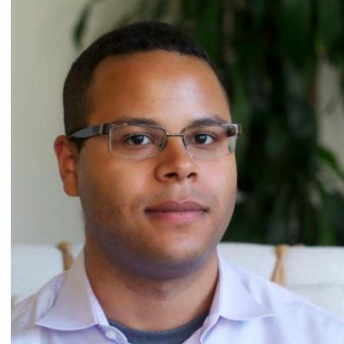


Matroid

The Computer Vision Company



The Matroid Team



Matroid

Matroid is a studio for creating and using detectors.

Like a metal detector, a matroid detector finds things in media

Classification complete!

man holding gun score: 100



1:32



YouTube

Download results

Matroid

Is a studio for creating and using detectors.

Let's take a look.

Matroid on Screen

Matroid

A studio for creating and using detectors.

An ever-growing detector library.

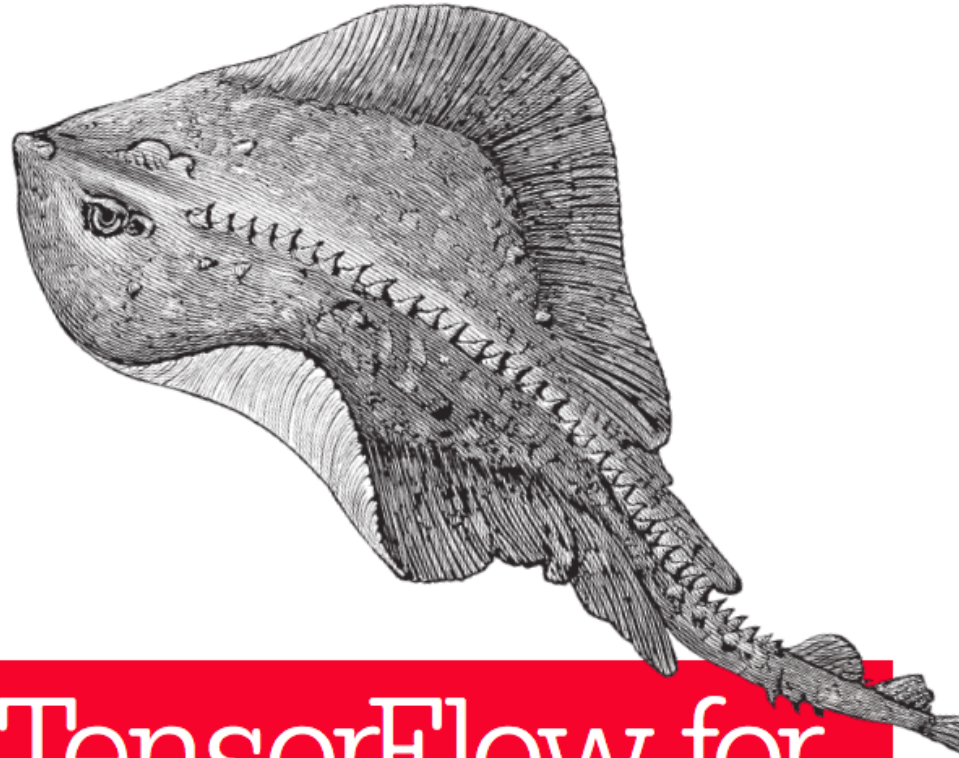
Video player with Computer Vision core.

Tight feedback loop for detector iteration.

An extensive API and stream monitoring.

Work-sharing amongst users, with privacy.

O'REILLY®



TensorFlow for Deep Learning

FROM LINEAR REGRESSION TO REINFORCEMENT LEARNING

Bharath Ramsundar &
Reza Bosagh Zadeh

Our Machine Learning Stack

A bank of machines managed by Kubernetes

Many models in a multi-tier cache

Architecture details in future talks

Everyone registered for Scaled ML 2017 will
be given free access



Thank you!