

# Face embedding: functions

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**(faceApi\*) load\_faceApi\_descriptor (on\_loaded\*)**

**Input:** function to call after loading correctly

**Output:** ml5.faceApi object created

**Actions:** creates a faceApi object with descriptors mode on

**(void) detect\_faces (faceApi\*, Image\*, result\_array\*, on\_detected\*)**

**Input:** faceApi object, Image object, result array, function to call after detecting

**Output:** none

**Actions:** calls faceApi “detect” method, pushes each face descriptor to “result\_array” and calls “on\_detected” function

