

# CS231n

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September 8, 2019

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# 1 Introduction

## 1.1 History of Computer Vision

- ...
- ImageNet: Image classification challenge
- Huge improvement on 2012 - Convolutional Neural Networks (**CNN**)

## 1.2 CS231n Overview

- Focus on **image classification**
- Object detection, action classification, image captioning ...
- **CNN** !

# 2 Image Classification