Object Detection with YOLO

Behnia - Heydari

Amirkabir University of Technology

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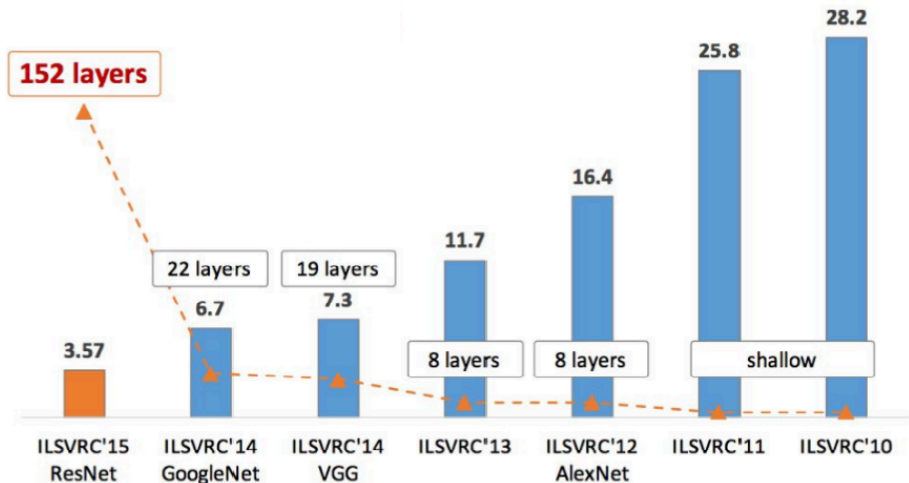
Overview

Smartphones

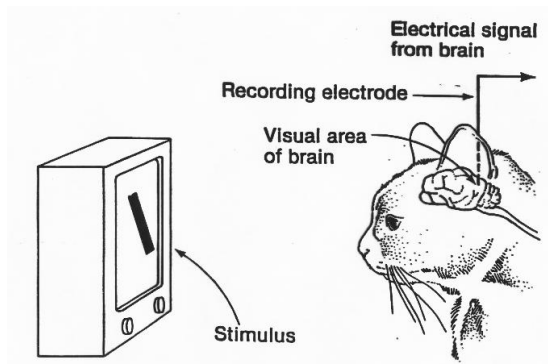- Exploding number of sensors vs. humans

Dataset Matters

Role of CNN

Cat's Brain Uses Convolution

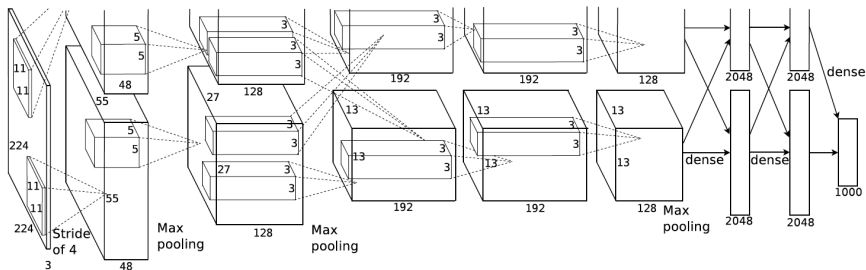**Types of cells:**

- simple cells
- complex cells
- hypercomplex cells

Figure: AlexNet: [Krizhevsky, Sutskever, Hinton] 2012

The End