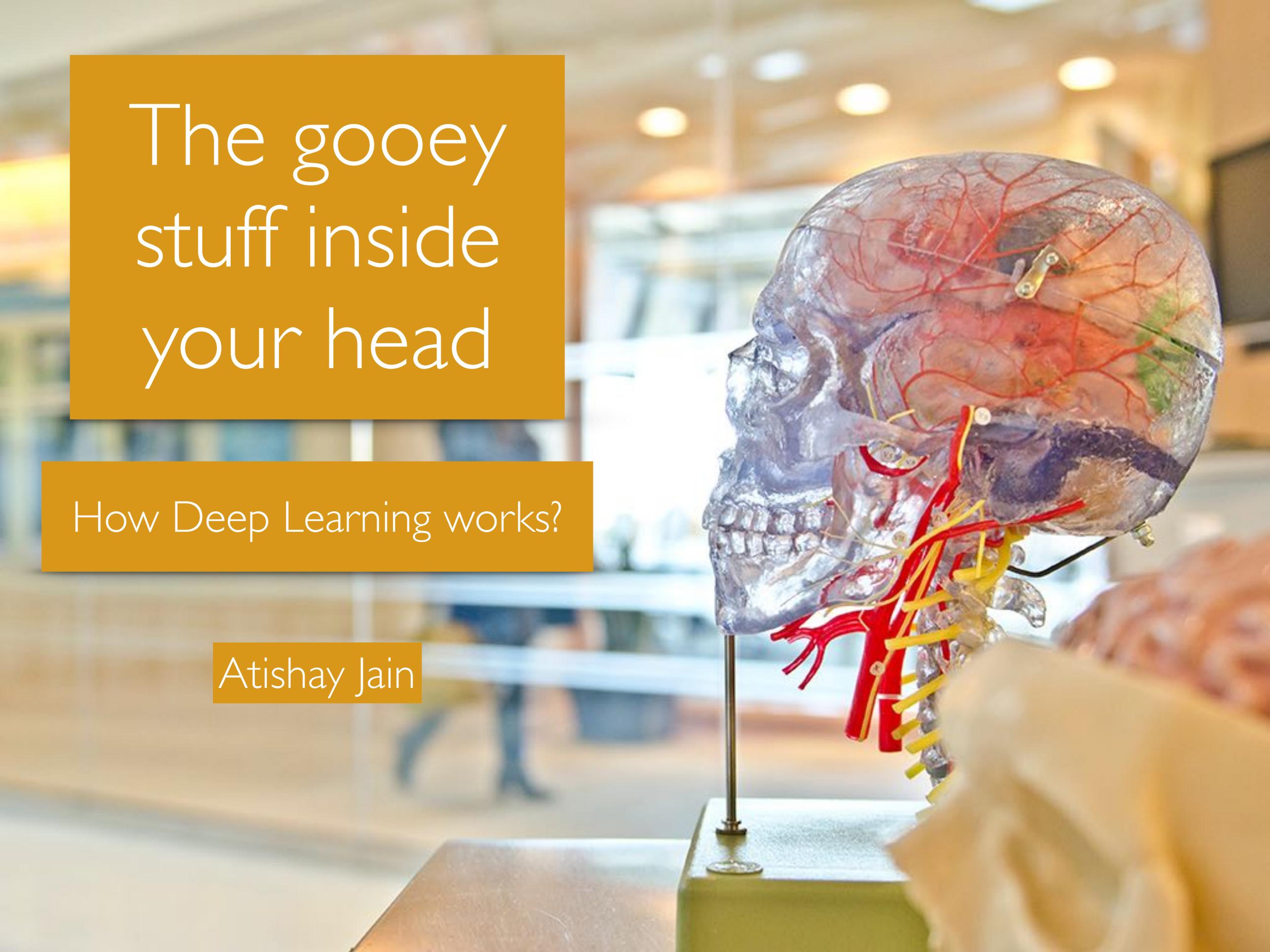
The gooey stuff inside your head

How Deep Learning works?

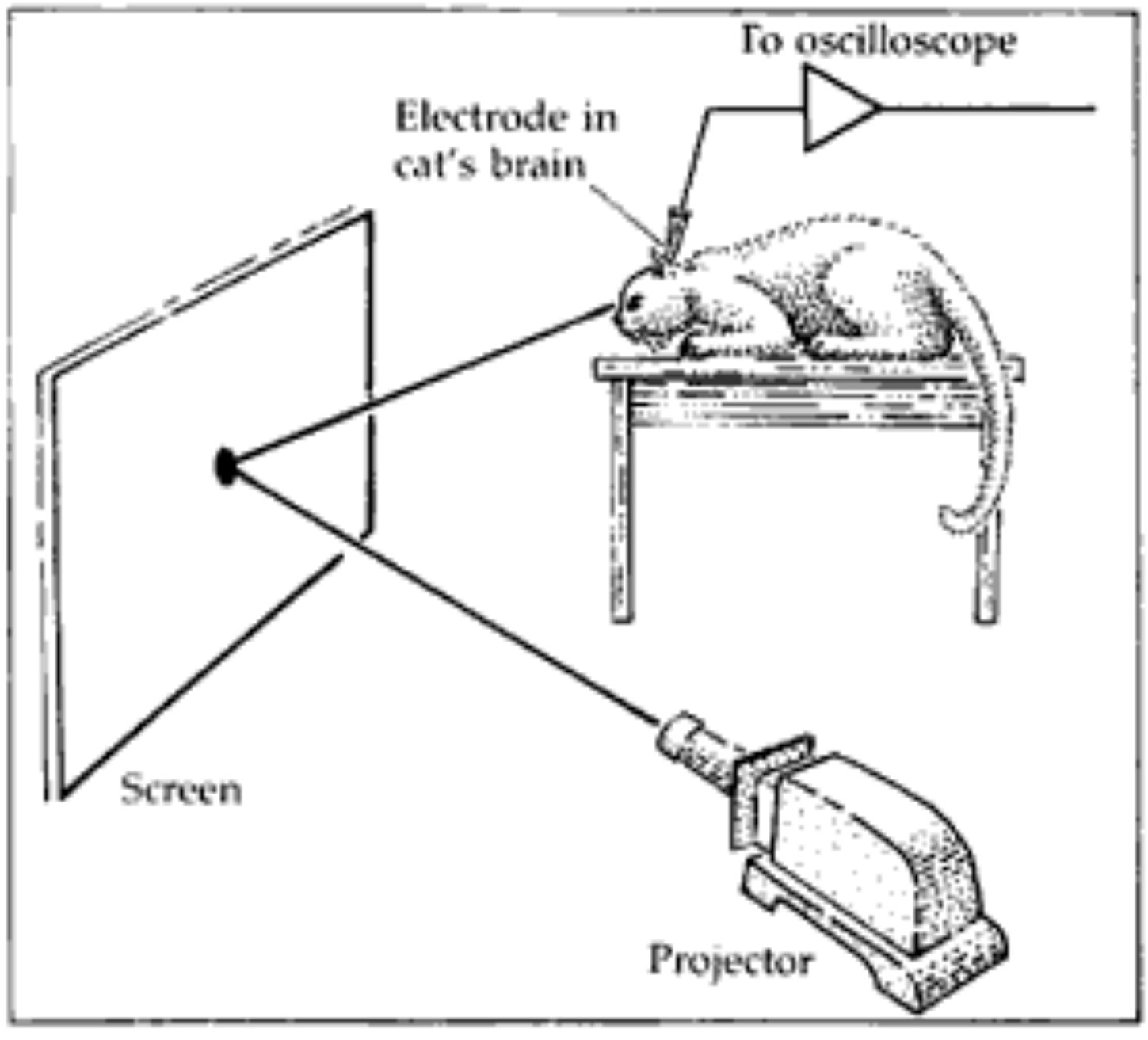
Atishay Jain



With Deep Learning Machines can speak, see and hear

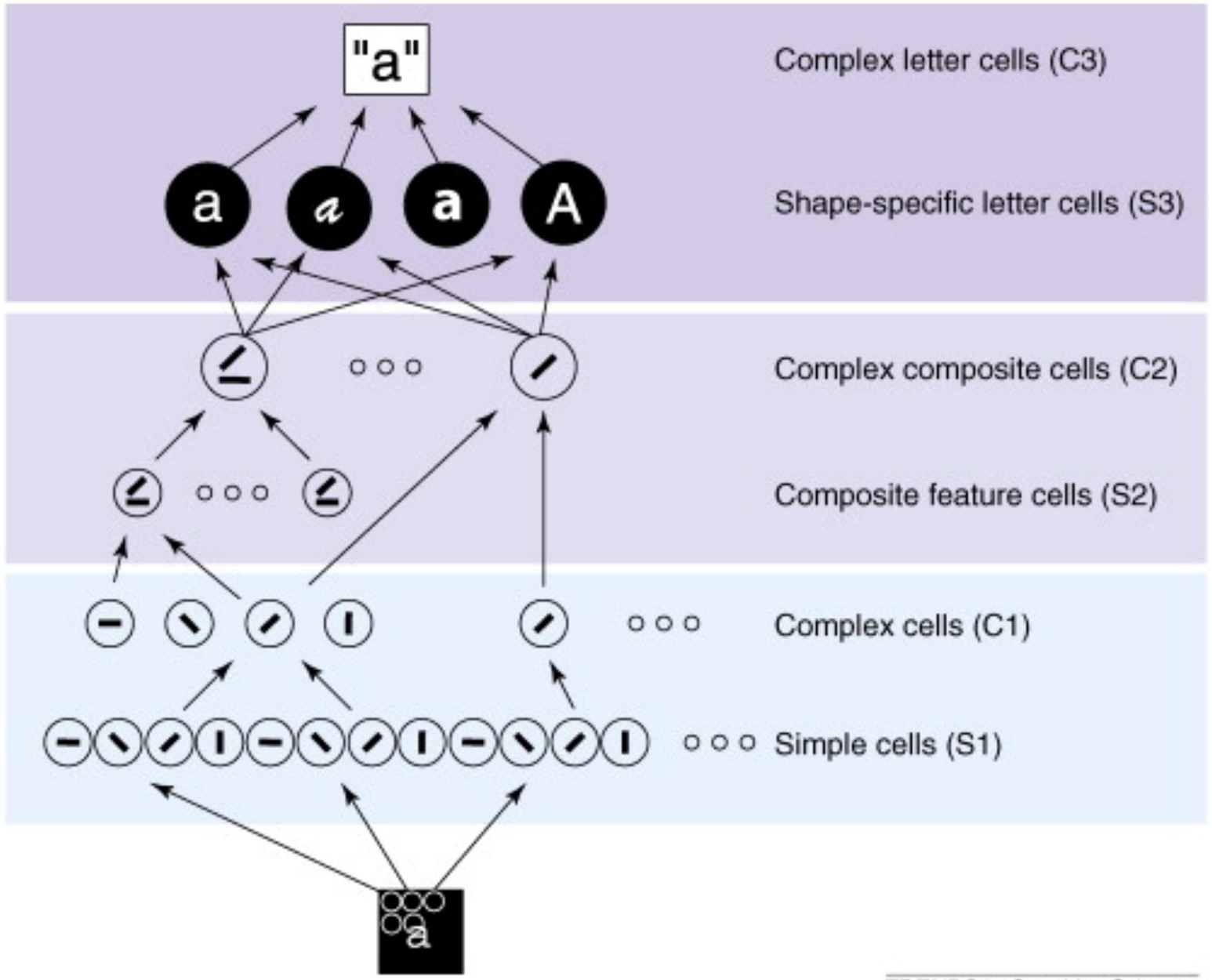
Hubel & Wiesel - Nobel Prize Winners (Psychology)
Harvard University

Hubel & Weisel's Experiment

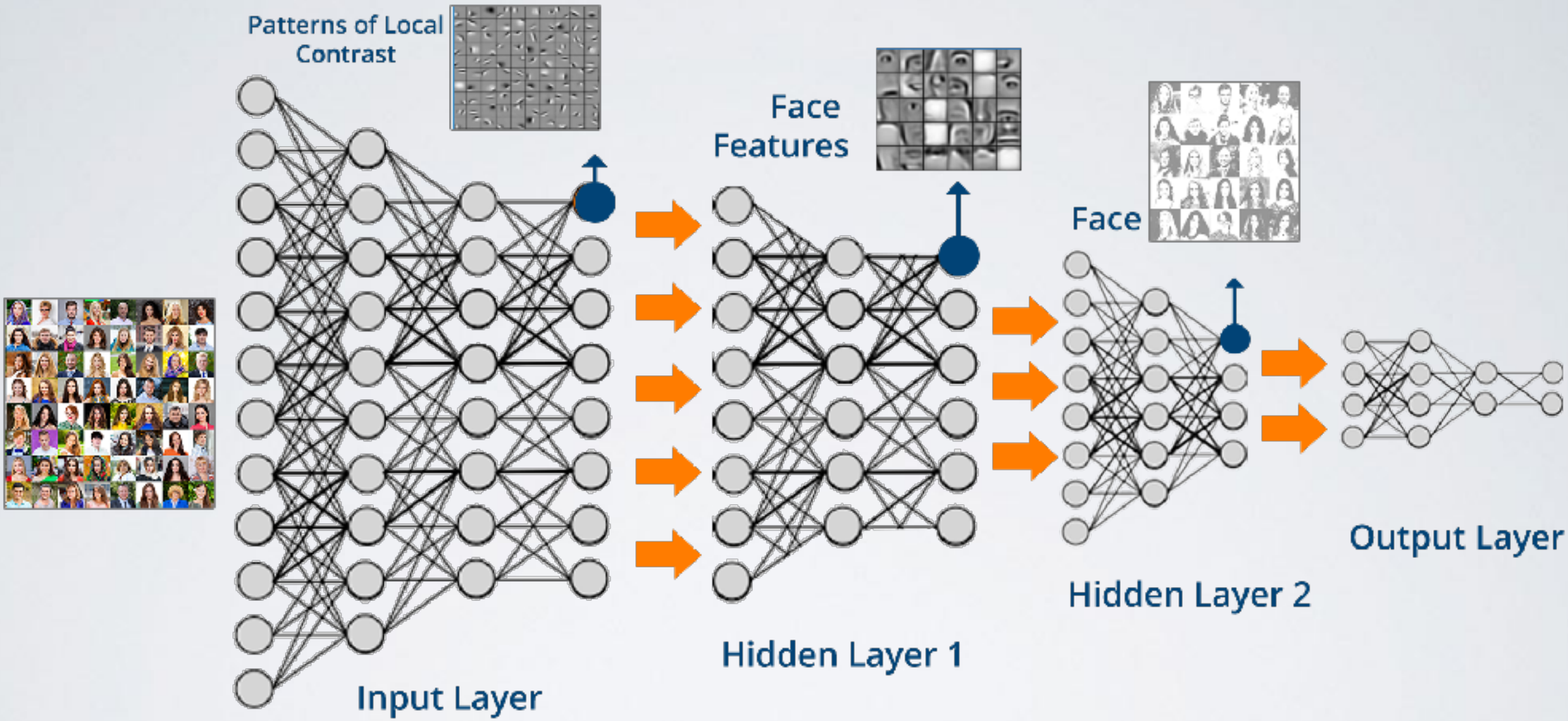


What excites the brain cell?

Hierarchy of vision



Deeeeeeeeeeeep Networks



Training

Is this a cat?

Elon Musk
@elonmusk

Follow

Worth reading Superintelligence by Bostrom. We need to be super careful with AI. Potentially more dangerous than nukes.

12:33 PM - 3 Aug 2014

2,034 RETWEETS **2,447** FAVORITES

Better & Smarter machines

Thank You