

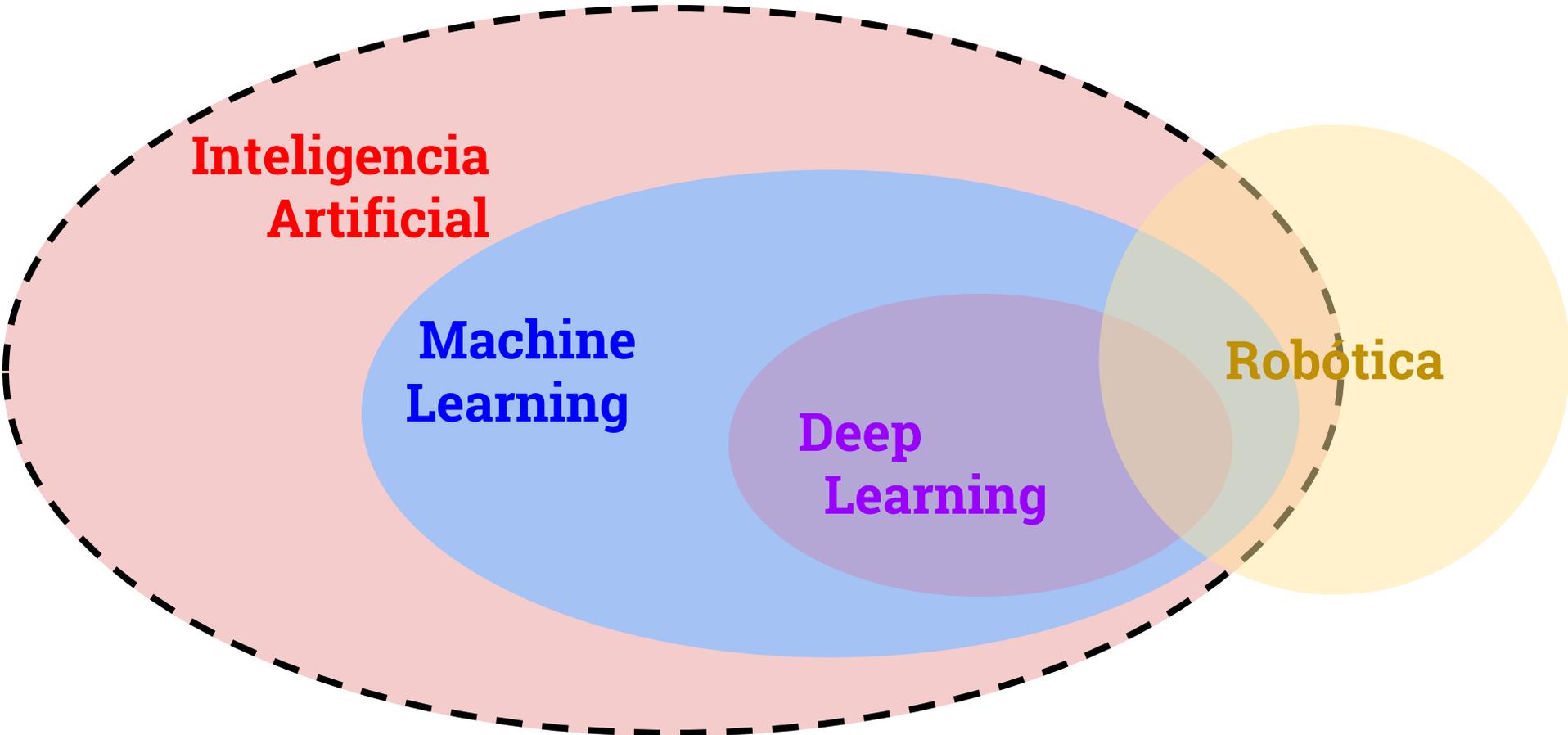


Inteligencia Artificial y Machine Learning

Sebastián Spósito



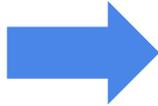
Terminología



Input

Función [Is Cat]

Output



IF: Ears = yes
AND
IF: Ears subclass = pointy
AND
IF: Fur = yes
AND
IF: 3lbs < Weight < 15lbs
...
IF: Whiskers = yes



CAT

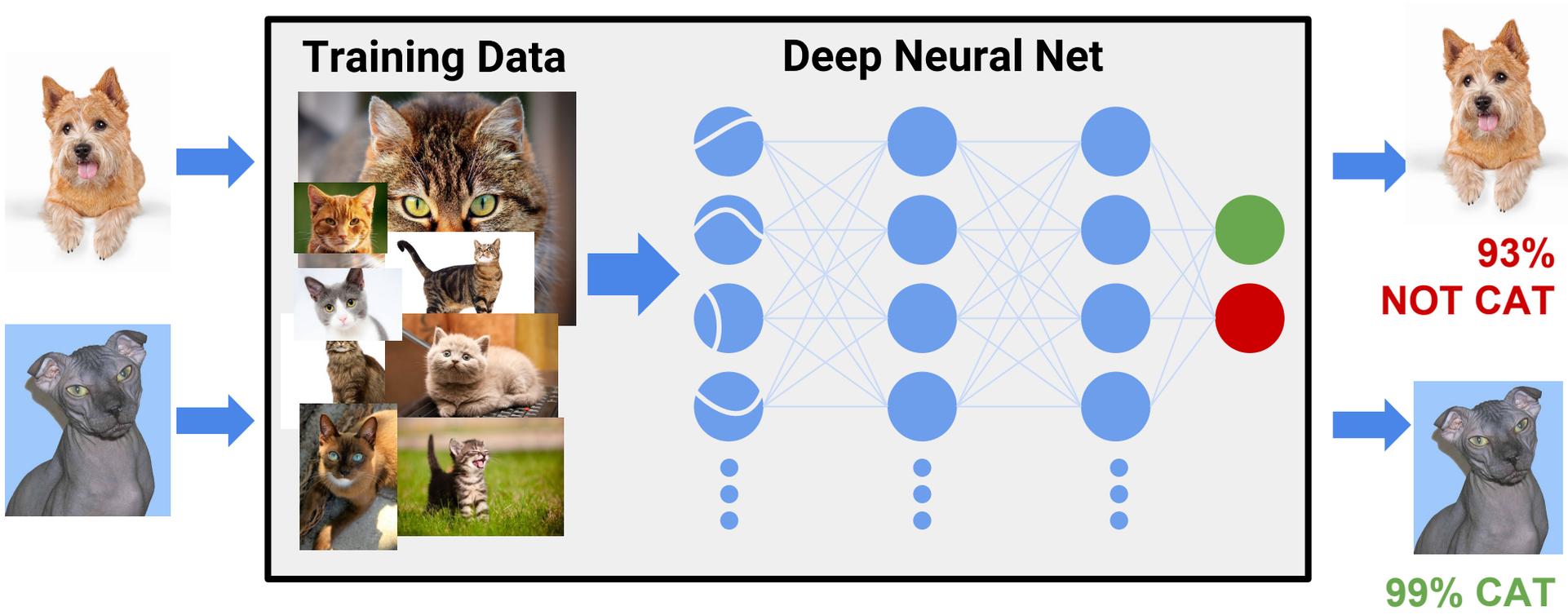


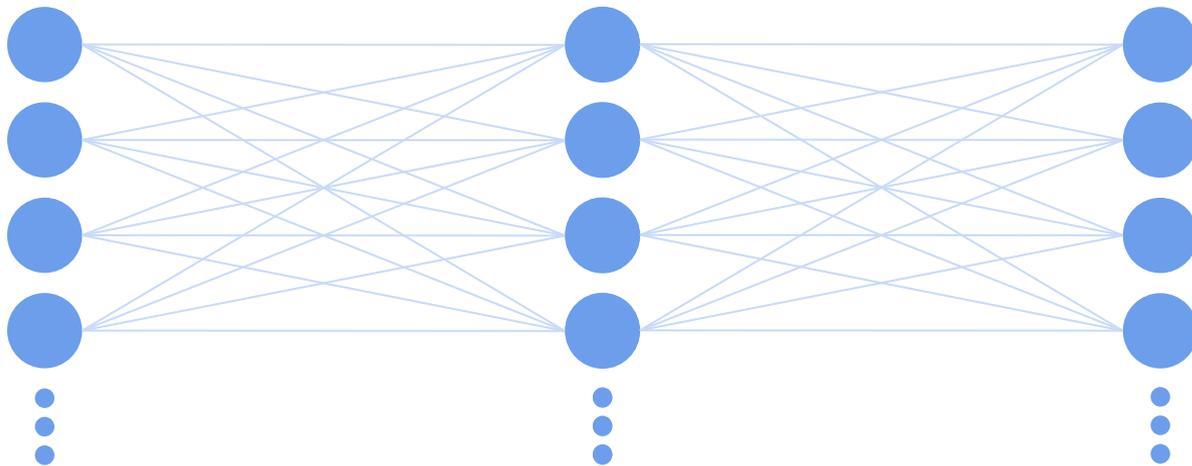
**NOT
CAT**

Input

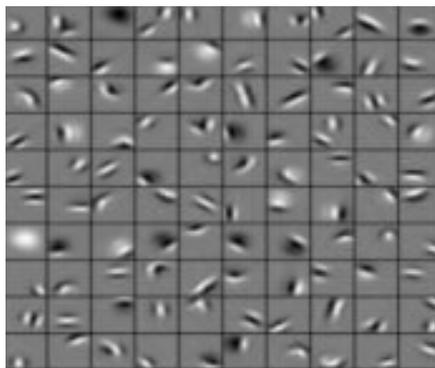
Función [Is Cat v2]

Output

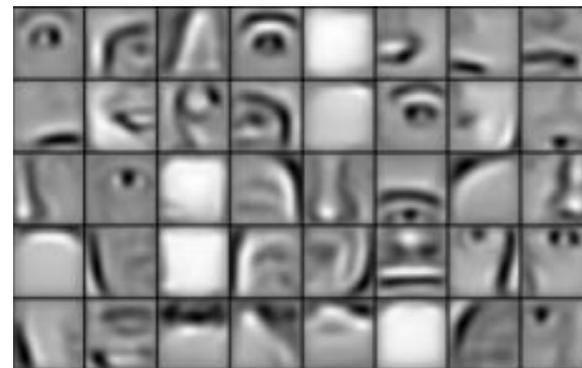




**Atributos Primitivos: Colores,
Formas**



Partes de Objetos

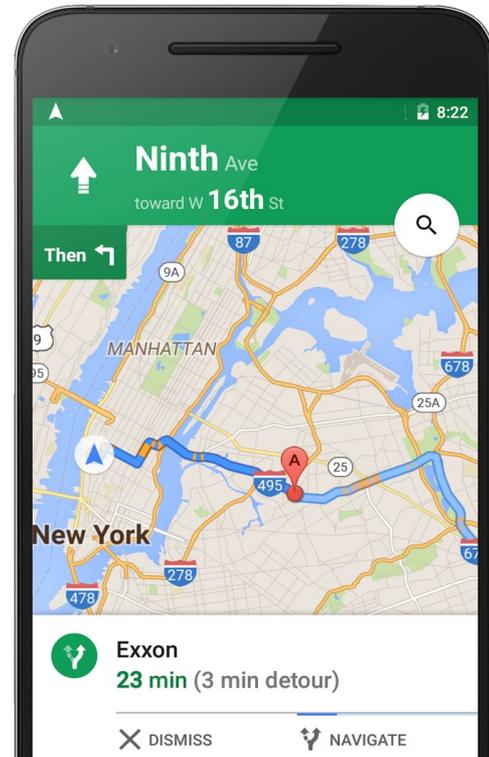
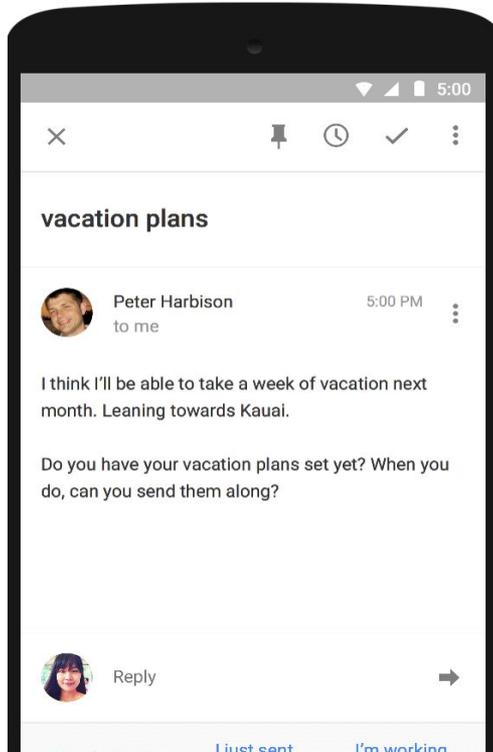
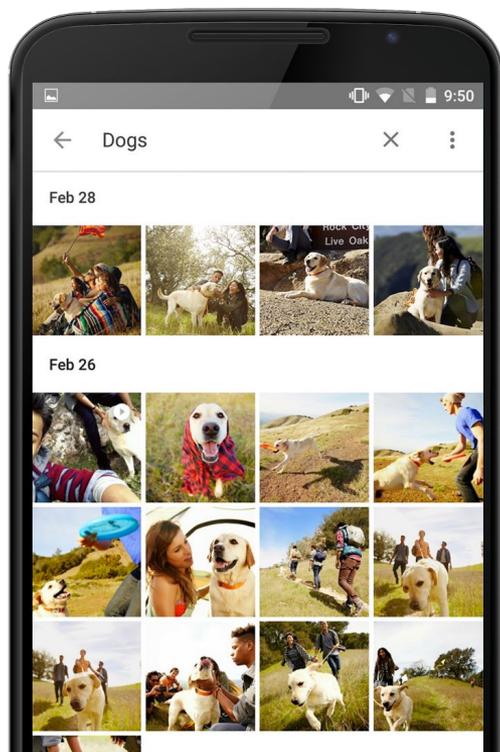


**Detectores de Complejidad de
Alto Nivel**

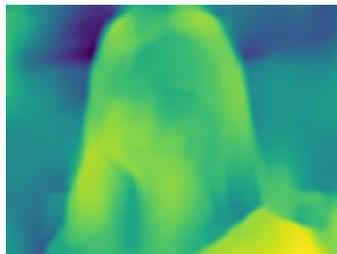
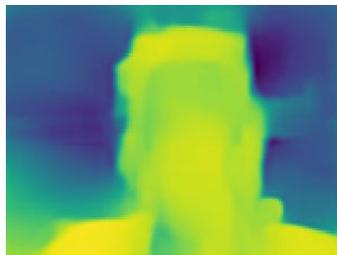


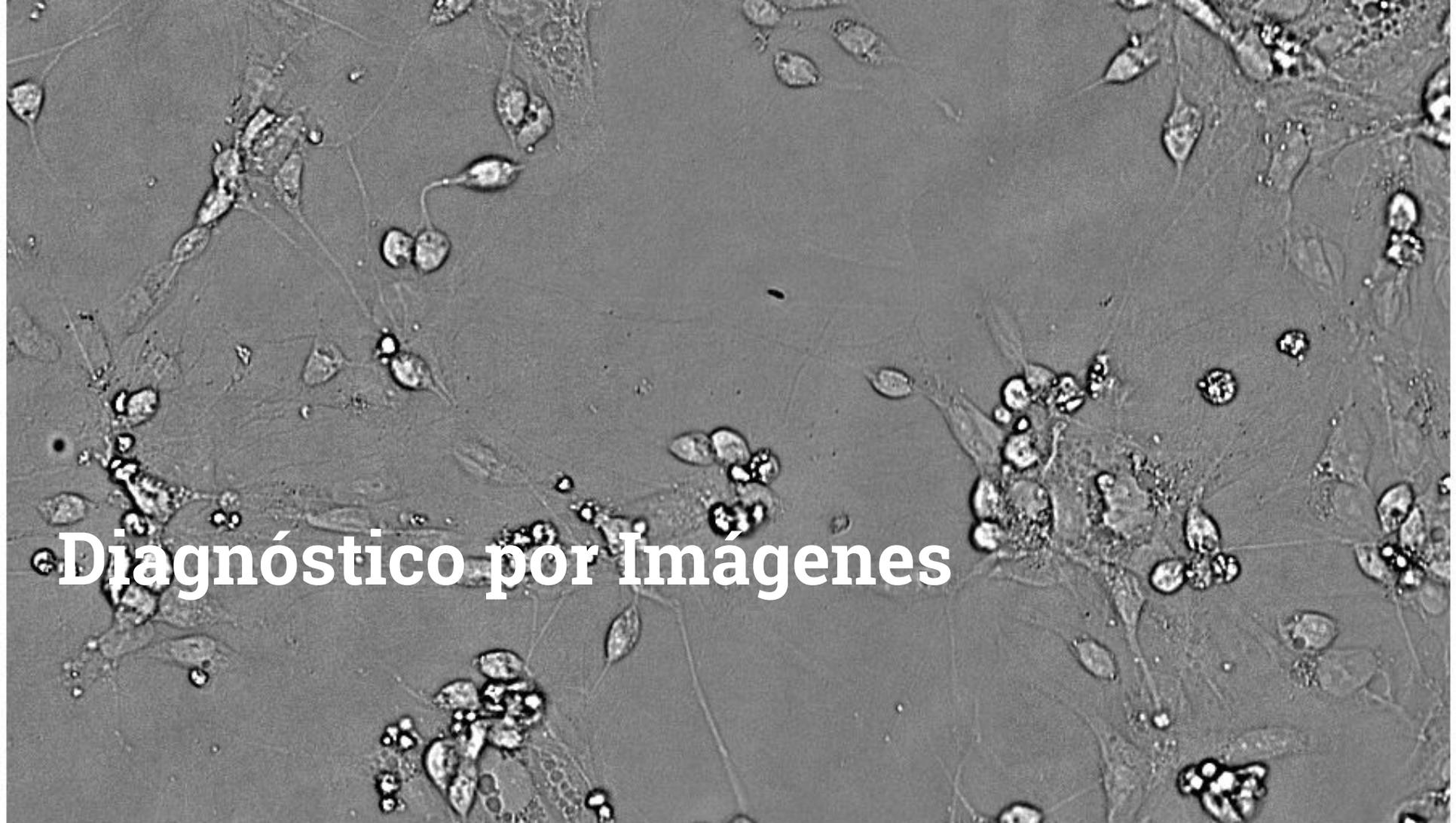
Google Translate





Aplicación en Fotos





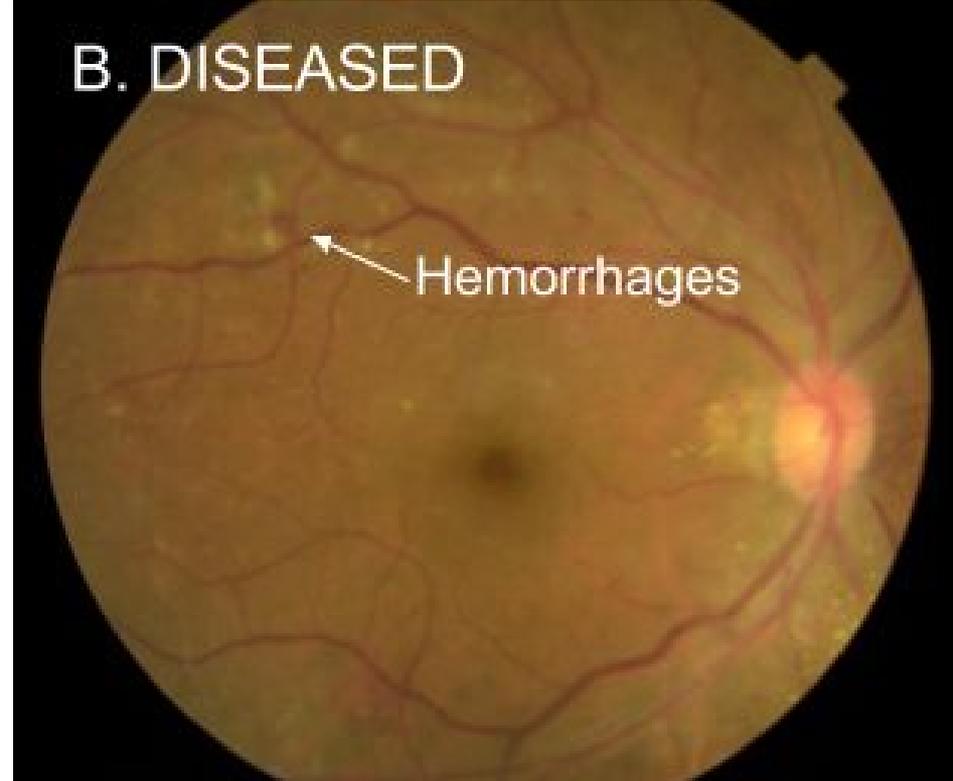
Diagnóstico por Imágenes

Retinopatía Diabética

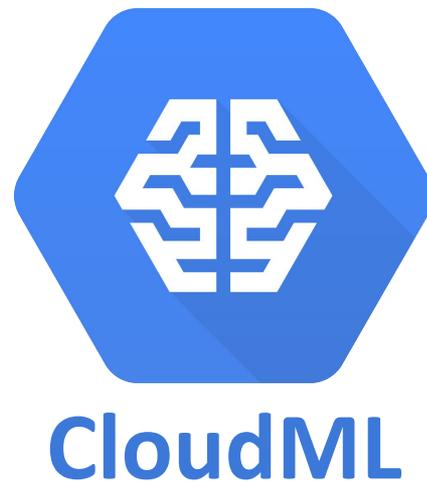
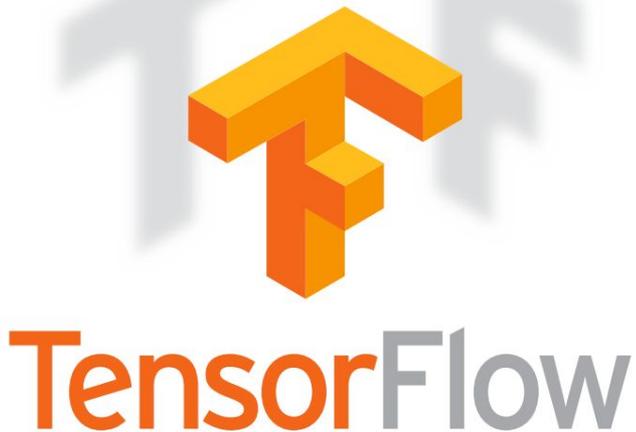
A. HEALTHY



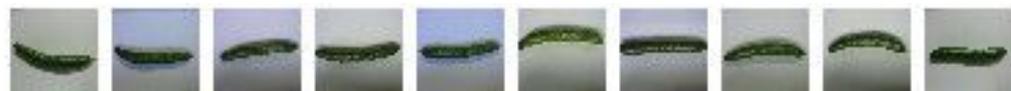
B. DISEASED



Haciendo ML Accesible a Nivel Global



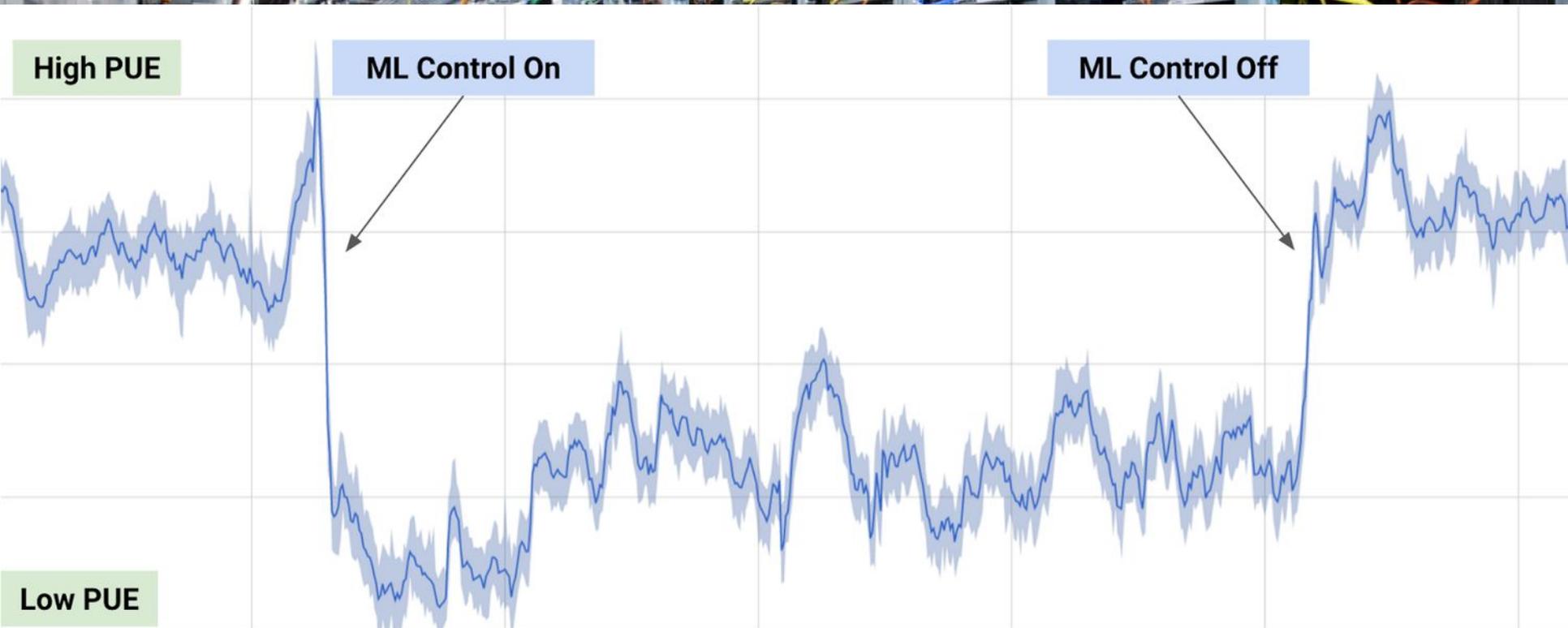


2L**L****M****S****2S****BL****BM****BS****C**



**Conservación de
la vida Silvestre**

Eficiencia Energética





Partnership on AI

to benefit people and society

- Mejores Prácticas
- Mayor entendimiento y conocimiento de la tecnología
- Fomentar el debate en torno al impacto de las mismas en la sociedad

<http://www.partnershiponai.org/>



amazon.com



Google

facebook



Microsoft

OpenAI



Thank you!

