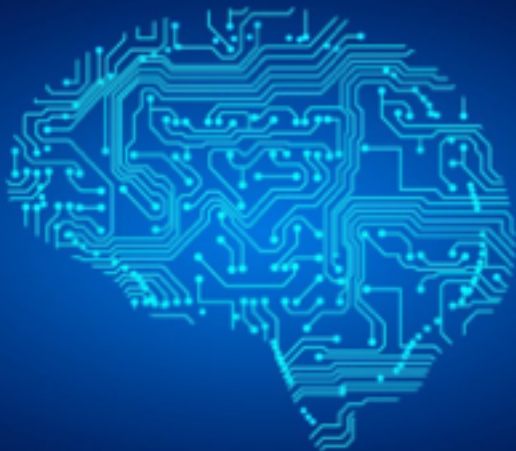






Best Career



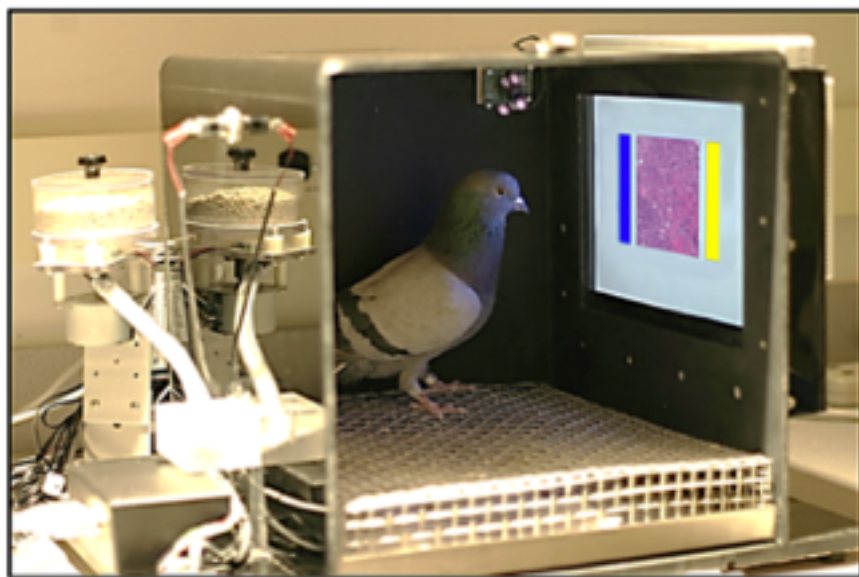


• A new system with:

'remarkable ability to distinguish from malignant histology'

● Sensitivity and specificity over 85%





RESEARCH ARTICLE

# Pigeons (*Columba livia*) as Trainable Observers of Pathology and Radiology Breast Cancer Images

Richard M. Levenson<sup>1\*</sup>, Elizabeth A. Krupinski<sup>2</sup>, Victor M. Navarro<sup>2</sup>, Edward A. Wasserman<sup>3\*</sup>

**1** Department of Pathology and Laboratory Medicine, University of California Davis Medical Center, Sacramento, California, United States of America, **2** Department of Psychological and Brain Sciences, The University of Iowa, Iowa City, Iowa, United States of America, **3** Department of Radiology & Imaging Sciences, College of Medicine, Emory University, Atlanta, Georgia, United States of America

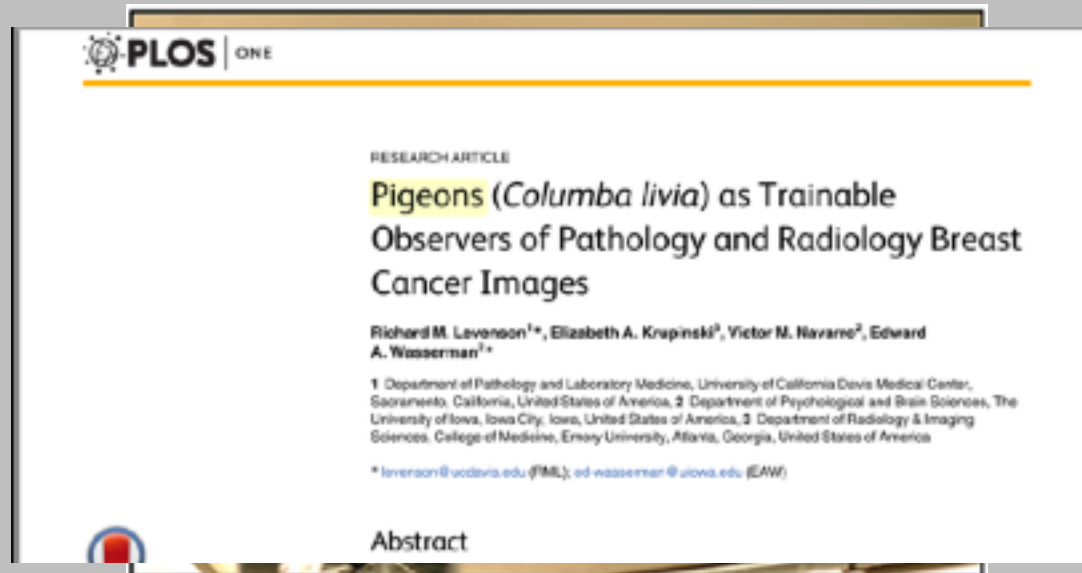
\* [rlevenson@ucdavis.edu](mailto:rlevenson@ucdavis.edu) (RML); [ed-wasserman@uiowa.edu](mailto:ed-wasserman@uiowa.edu) (EAW)

## Abstract



# Breast Cancer

- A new system with:  
    *“a remarkable ability to distinguish benign from malignant human breast histopathology”*
- Sensitivity and specificity over 85%



# Facial Recognition



(Sharif, M. et al., 2016; )