



..initialations

Machine Learning



Science

Artificial intelligence could revolutionize medical care. But don't trust it to read your x-ray just yet

By [Jennifer Couzin-Frankel](#) | Jun. 17, 2019 , 12:45 PM

Machine Bias

There's software used across the country to predict future criminals. And it's biased against blacks.

by Julia Angwin, Jeff Larson, Surya Mattu and Lauren Kirchner, ProPublica

May 23, 2016

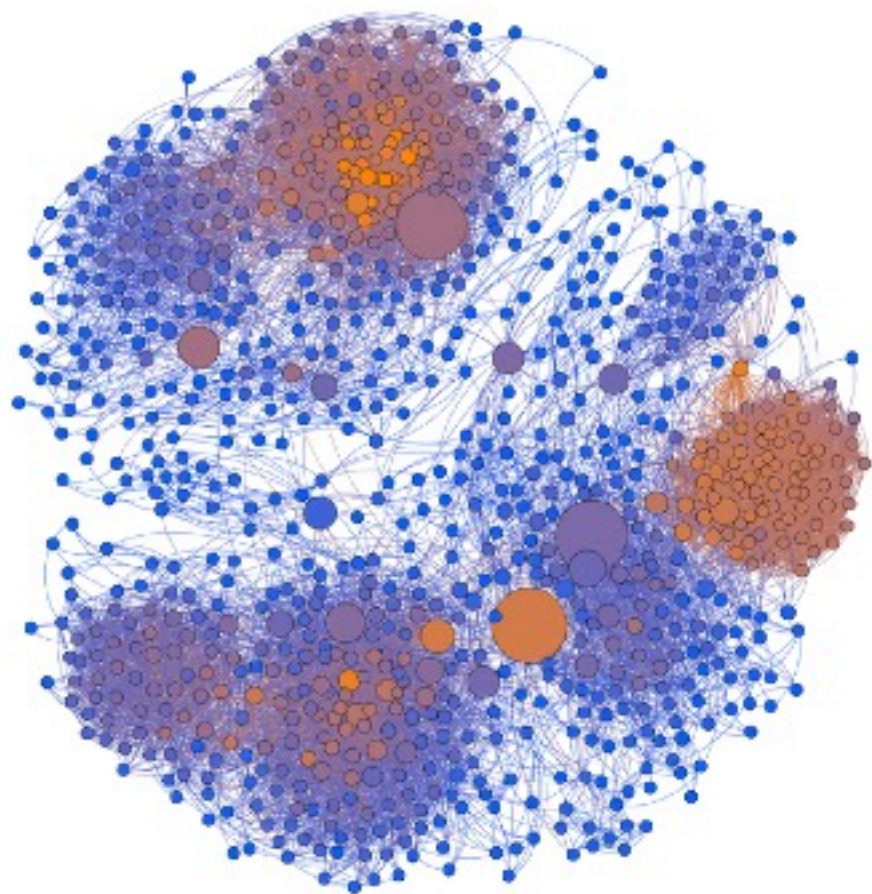
Lack of interpretability limits adoption, can
hide biases, hampers debugging

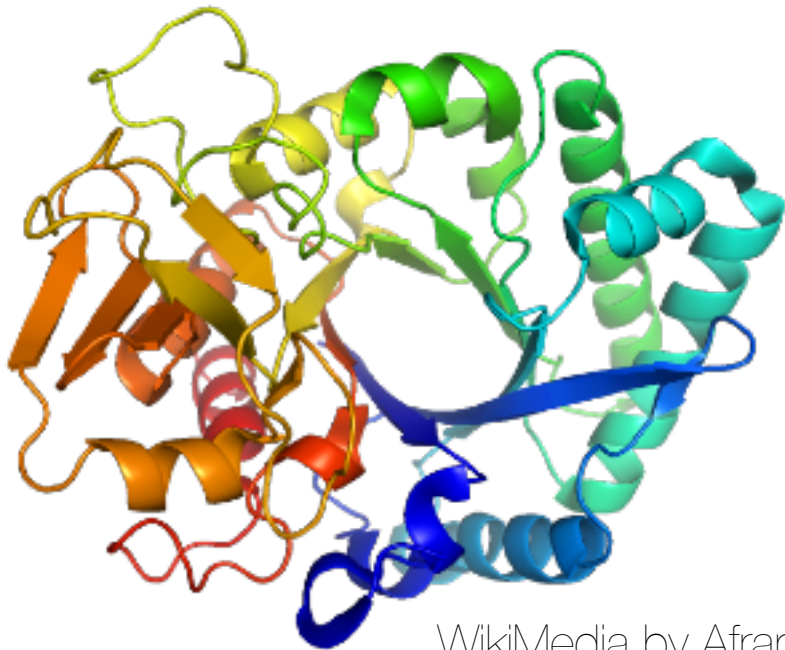
Limited applicability and success on highly-structured data (sequences, trees, graphs)

Credit Scores Could Soon Get Even Creepier and More Biased

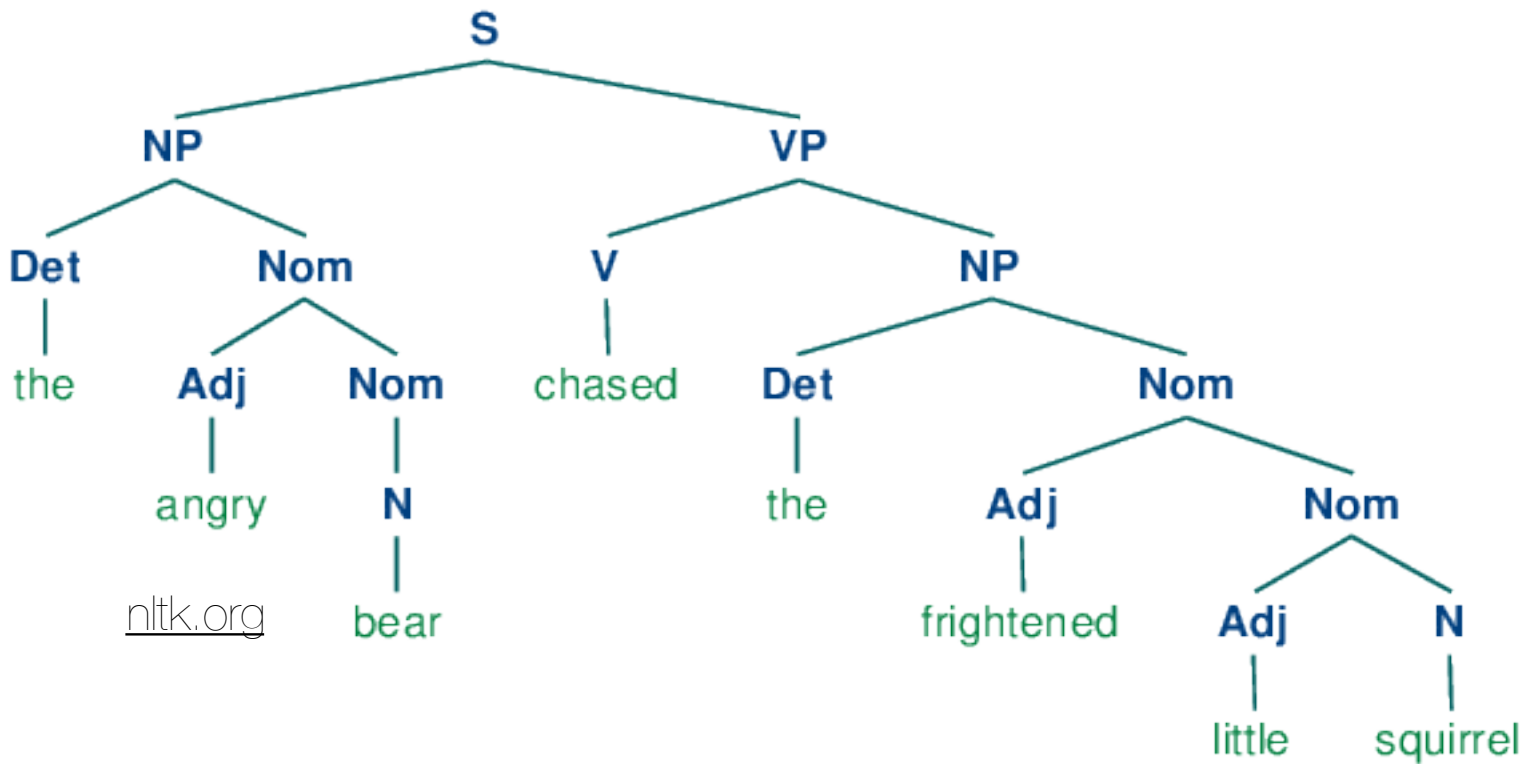
Credit scores based on AI and non-traditional data such as your social media profile could usher in a whole new way for banks to discriminate.

The logo for VICE, featuring the word "VICE" in a stylized, outlined, blocky font.





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Machine Learning ... limitations

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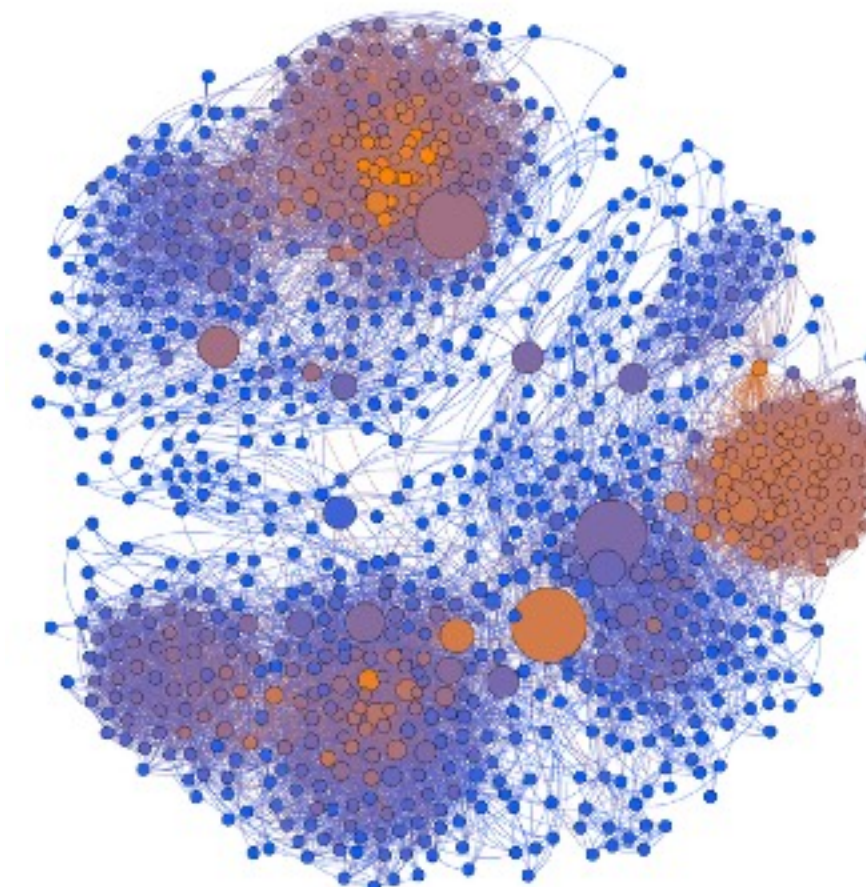
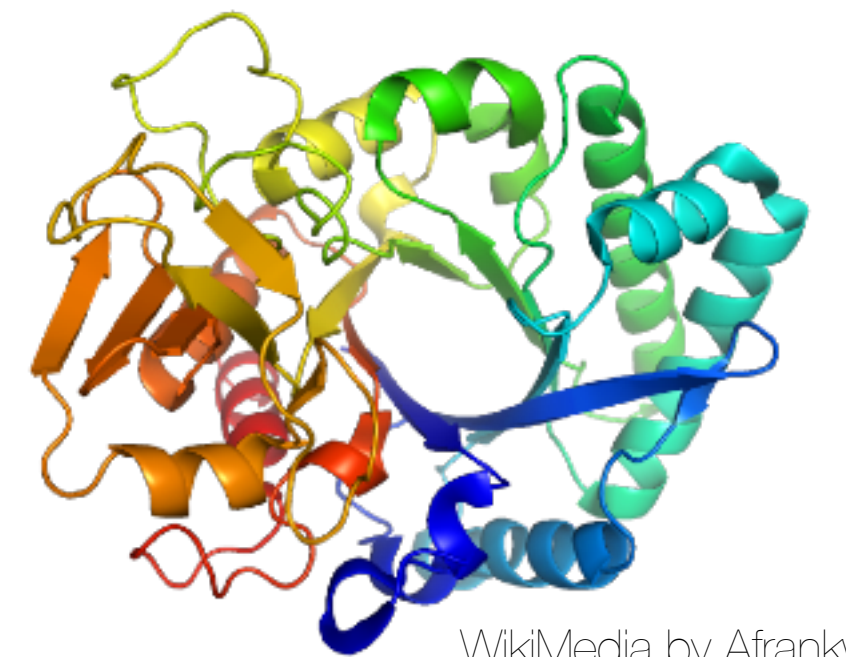
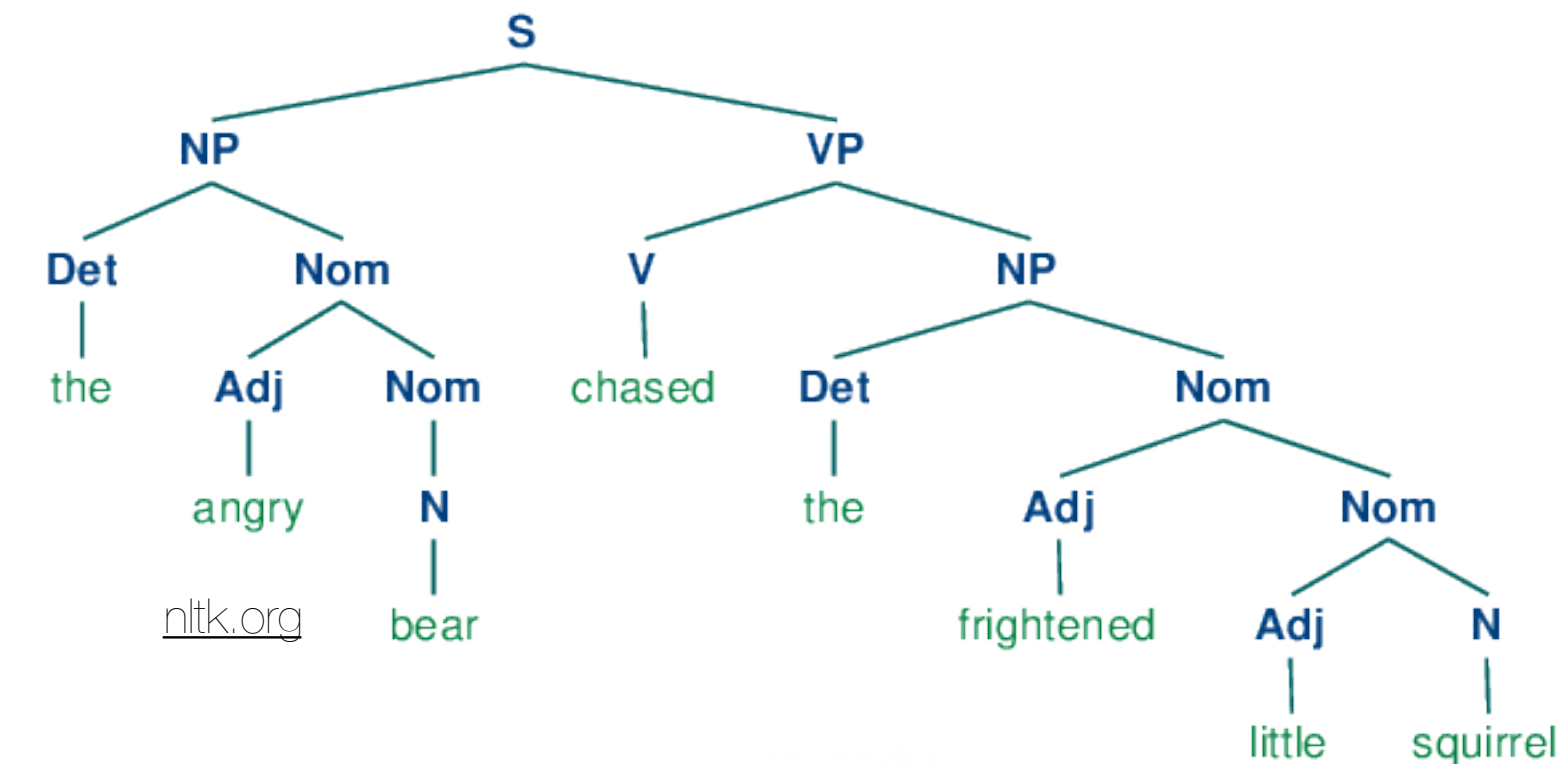
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VICE

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| My PhD work: in a nutshell