The Third Wave of Artificial Intelligence

From Blackbox Machine Learning to
Explanatory and Interactive Learning

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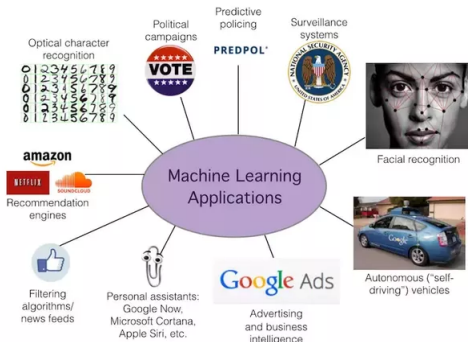`www.uni-bamberg.de/cogsys`   `www.iis.fraunhofer.de/explainable-AI`

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We (AI researchers) never asked ourselves "What if it really works?"
Stuart Russell, 2019

Who can comprehend and control decisions of an AI system (a learned model), if it learns and acts autonomously?