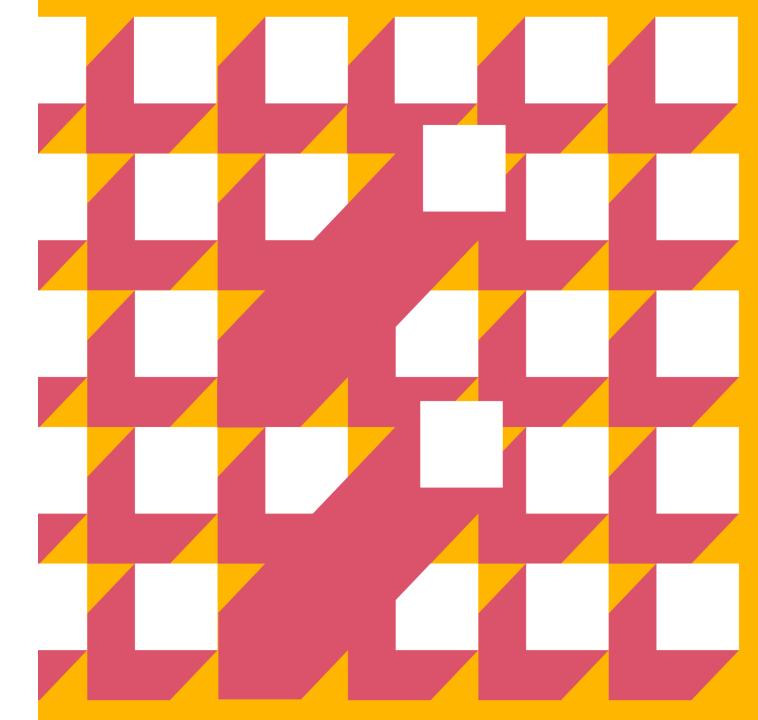
Using machine learning to identify unusual patterns in data

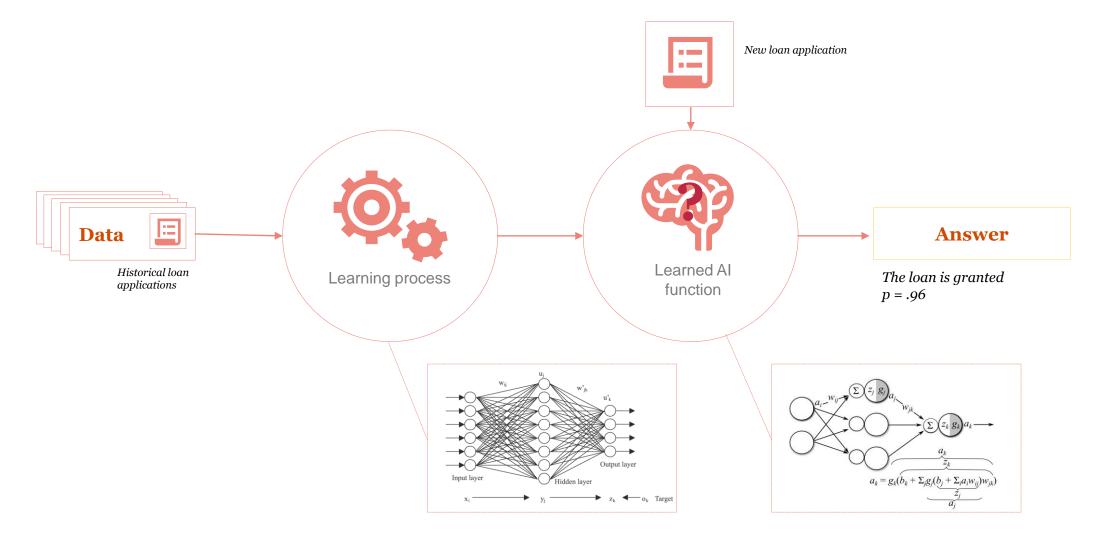




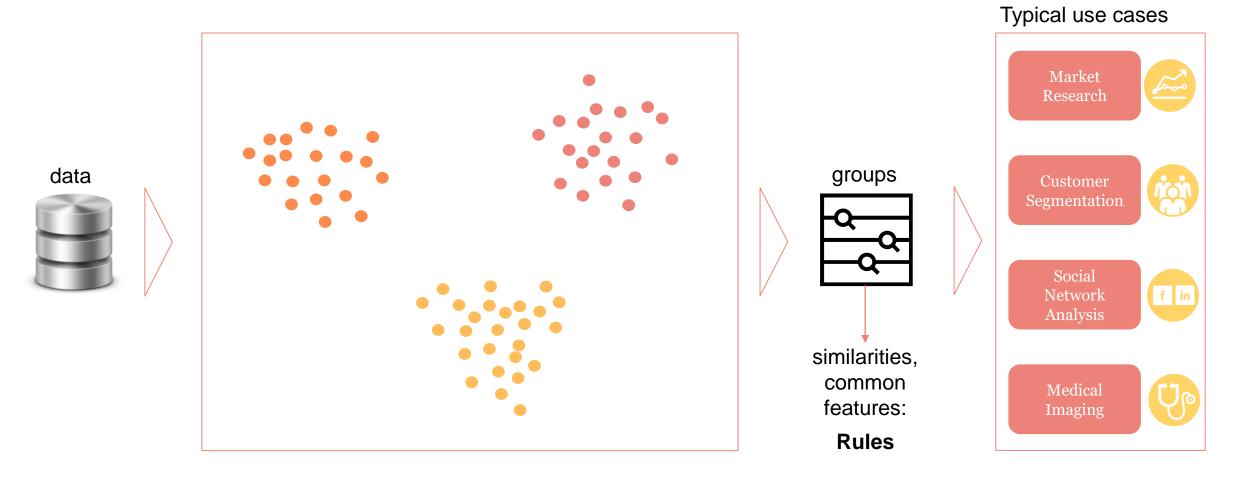


Introduction Machine Learning & Anomaly Detection

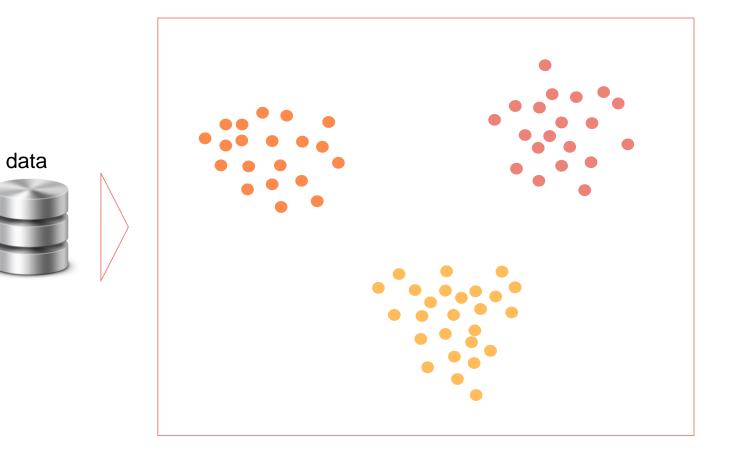
Machine Learning: learning from data



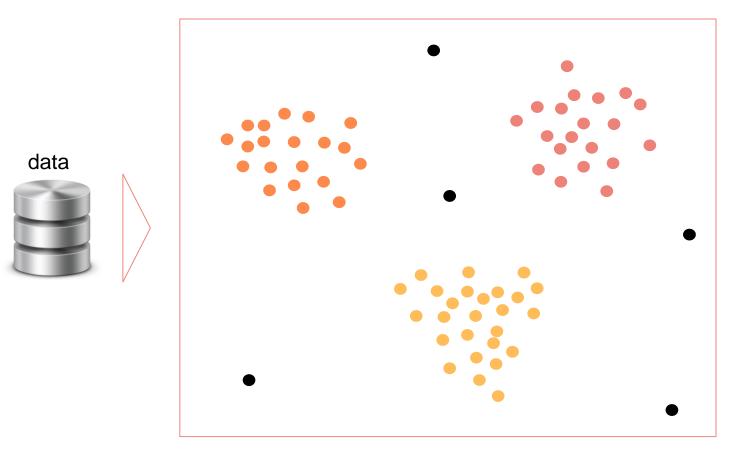
Unsupervised Machine Learning: learning similarities



Unsupervised Machine Learning: Anomaly Detection



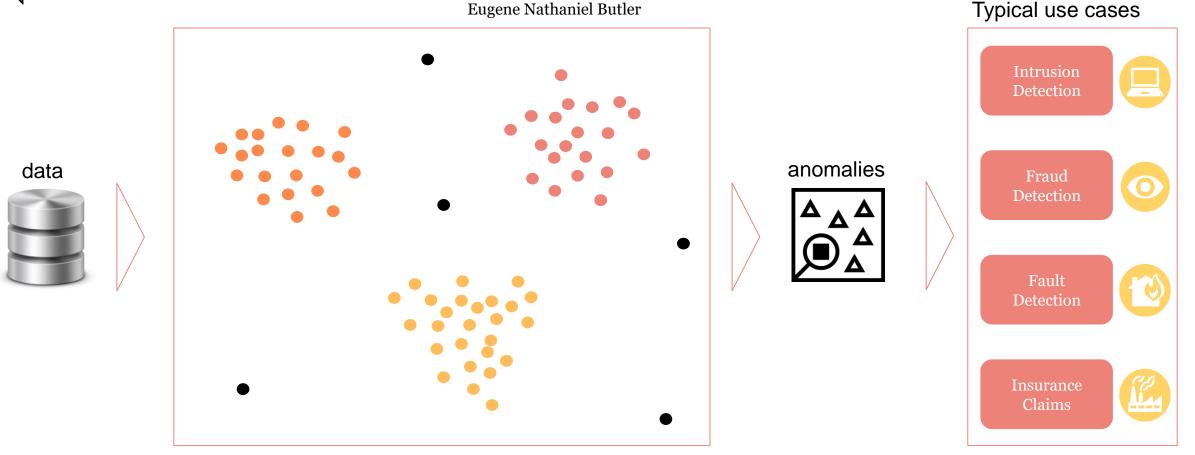
Unsupervised Machine Learning: Anomaly Detection

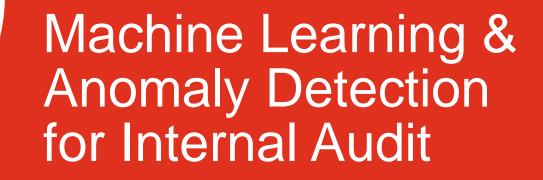


Unsupervised Machine Learning: Anomaly Detection

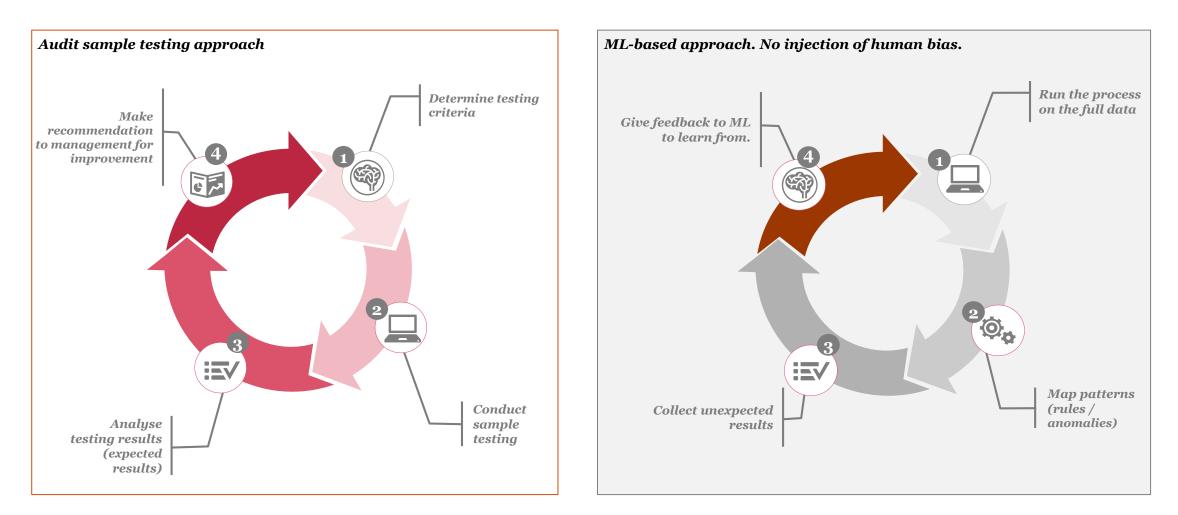
«An anomaly is an observation which deviates so much from the other observations

as to arouse suspicions that it was generated by a different mechanism»

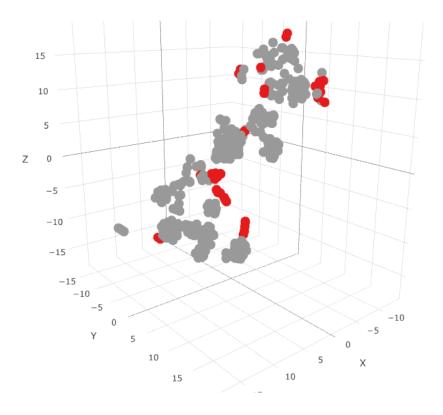




Audit & ML-based approaches are complementary



PwC Ada - Live Demo



Access Ada dashboard and visualize the results:

Thank you

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