

Artificial Intelligence

Fundamental with Python



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Artificial Intelligence

Introduction to AI

Setup works environment

Python for AI

Concept Learning

The Machine Learning Landscape

End-to-End Machine Learning Project

Classification

Training Models

Support Vector Machines

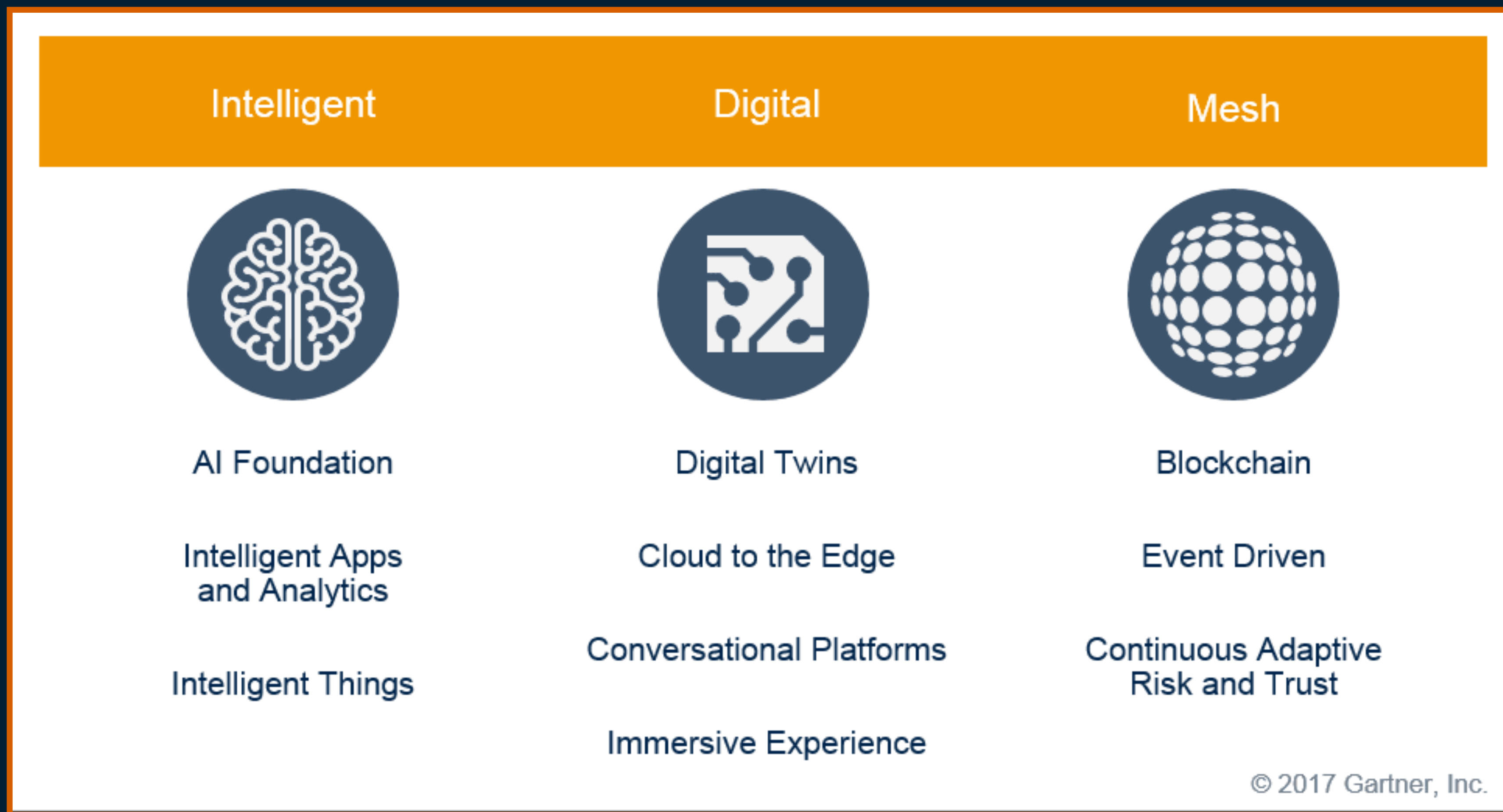
Decision Trees

Ensemble Learning and Random Forests

Dimensionality Reduction

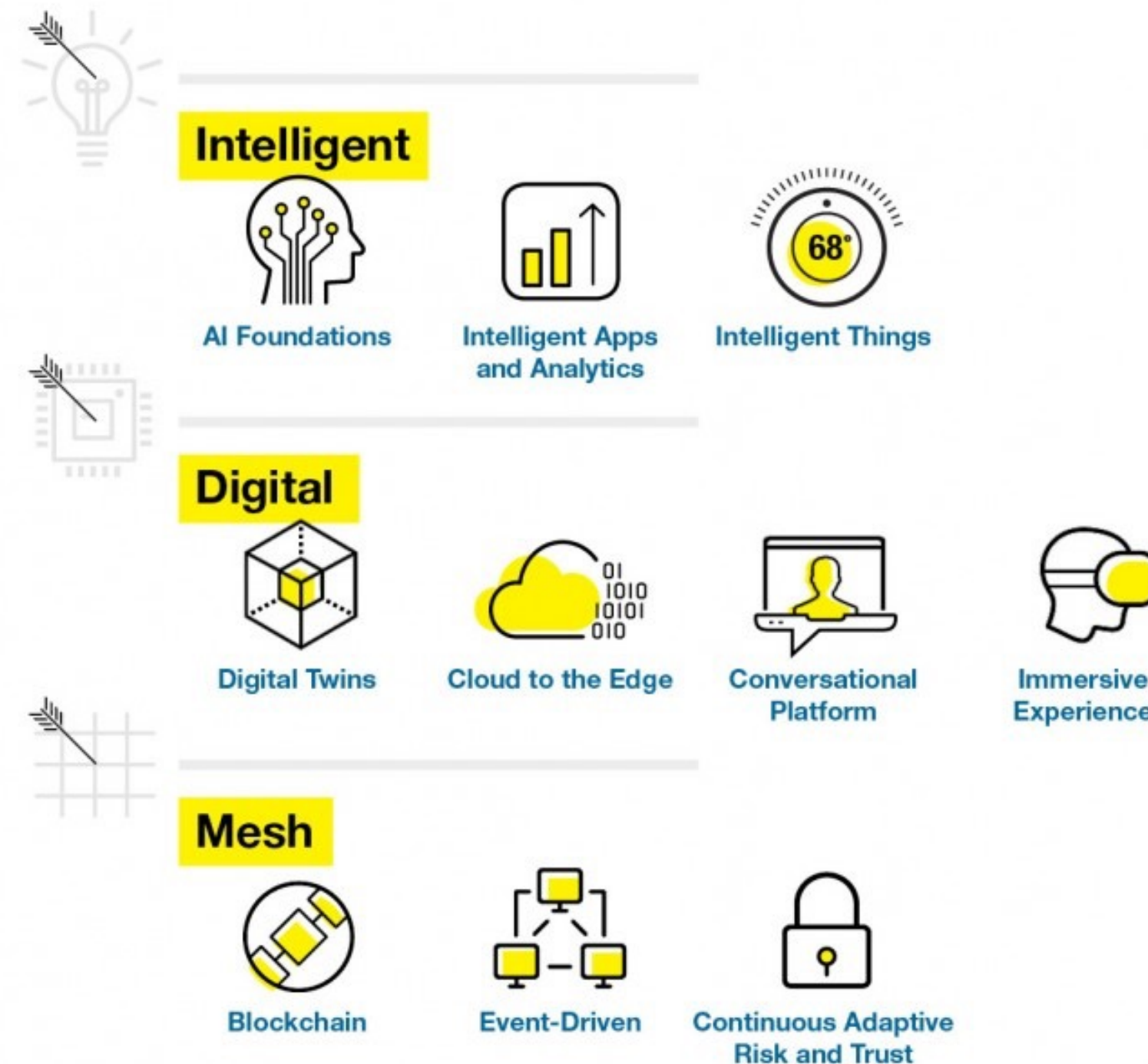
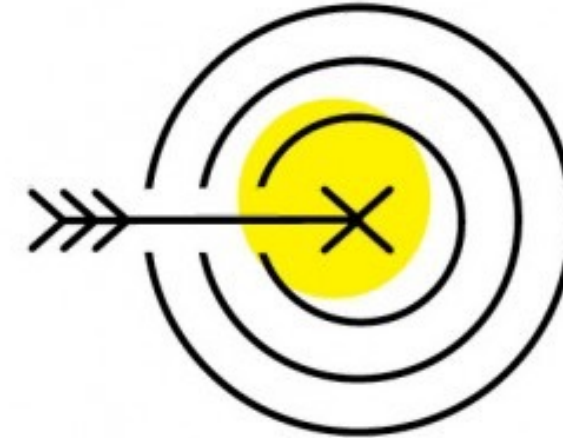
Unsupervised Learning Techniques

Artificial Intelligence Trends



Top 10 Strategic Technology Trends In 2018

Top 10 Strategic Technology Trends for 2018



gartner.com/SmarterWithGartner

Source: Gartner
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Gartner

Top 10 Strategic Technology Trends for 2018, Gartner



Top 10 Strategic Technology Trends for 2020

Gartner



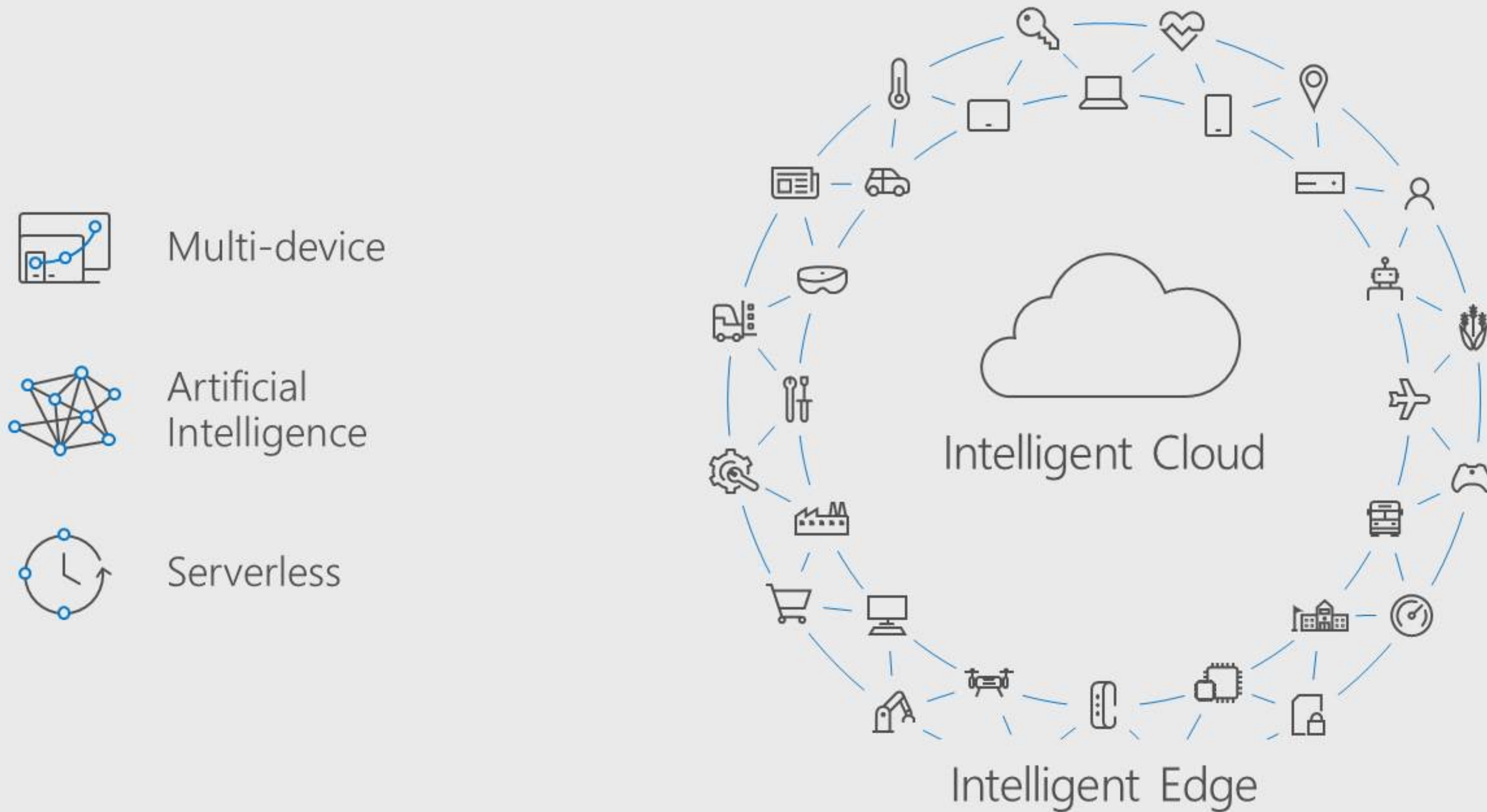
Top Strategic Technology Trends for 2021

Gartner

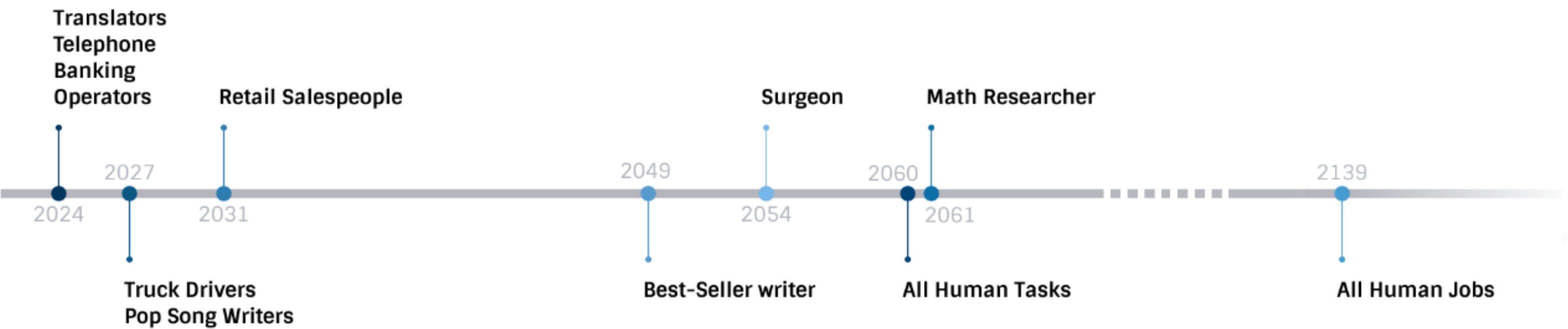


Gartner Hype Cycle for Artificial Intelligence

Gartner, 2020



Path to Automation of Human Labor



Source:
Grace, K. (1), Salvatier, J. (2), Dafoe, A. (1,3), Zhang, B. (3), and Owain Evans (1). 2016. "When Will AI Exceed Human Performance? Evidence from AI Experts"

(1) Future of Humanity Institute, Oxford University, (2) AI Impacts, (3) Department of Political Science, Yale University

Prediction of 2024 -2139 Path to Automation of Human Labor

Weekly Open Questions

Reply through [@thefutureisdata](#)

ปัญญาประดิษฐ์คืออะไร?

What is artificial intelligence?

Artificial Intelligence

Fundamental with Python



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