Leveraging the EHR as a platform for real-time predictive models

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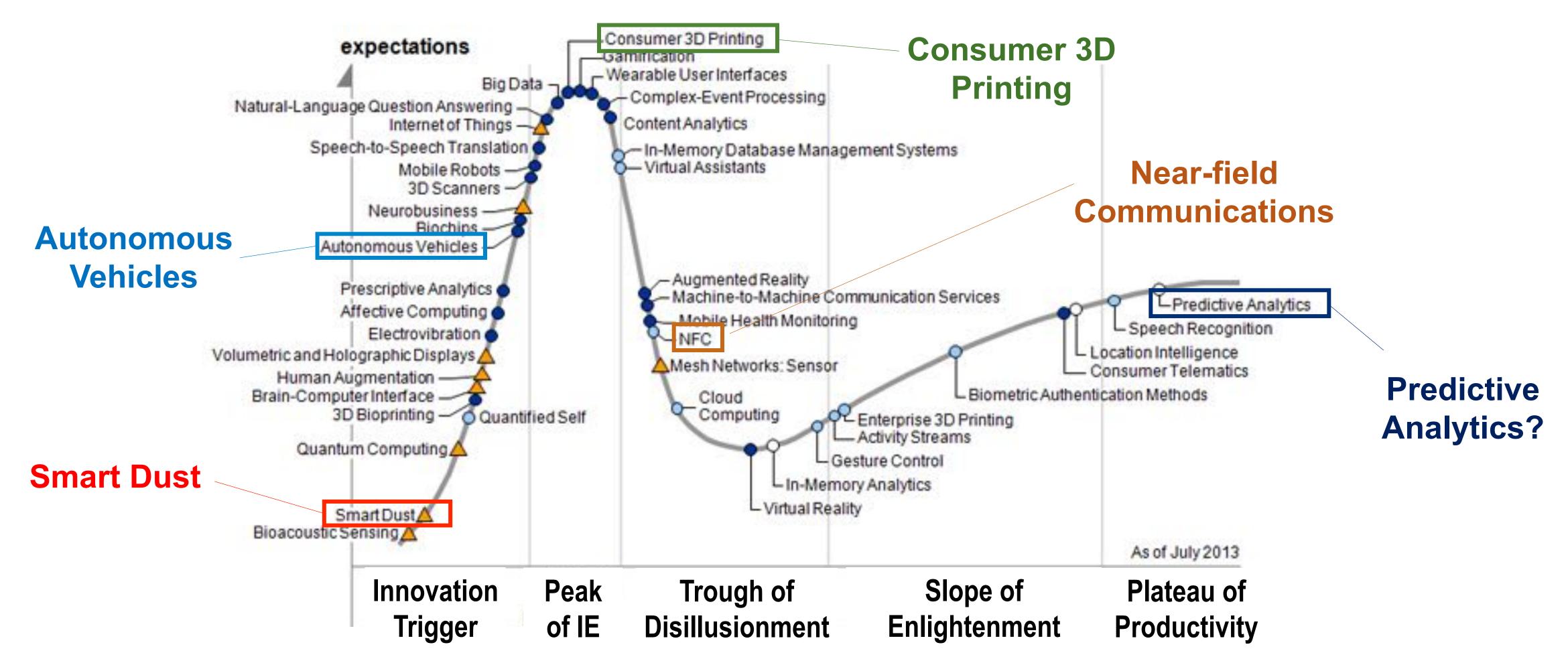


The EHR as a platform for real-time predictive analytics

- 1. The promise of predictive analytics
- 2. The program over predictive analytics
- 3. The platform for predictive analytics

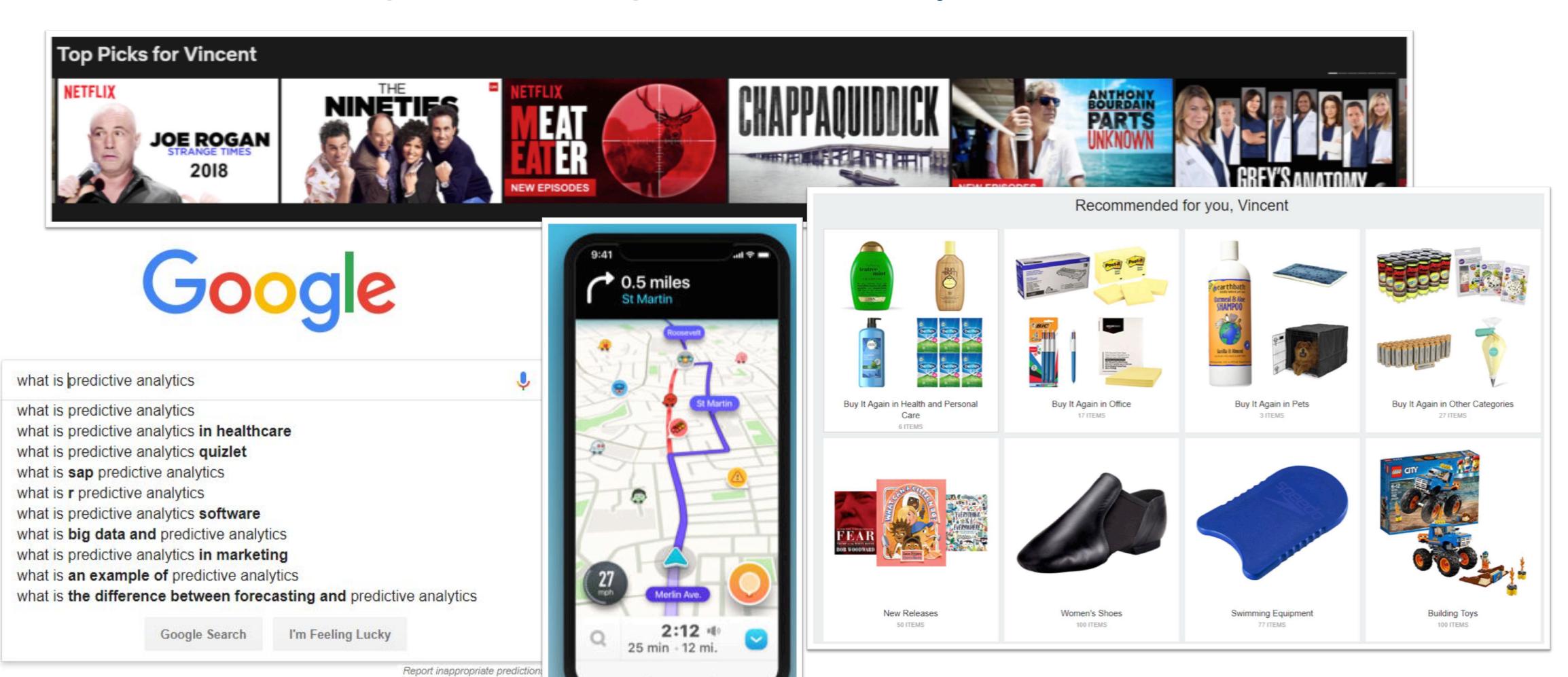


The Gartner Hype Cycle for Emerging Technologies, 2013





The consumer experience of predictive analytics





The healthcare reality of predictive analytics



INNOVATIONS IN HEALTH CARE DELIVERY

Integrating Predictive Analytics Into High-Value Care
The Dawn of Precision Delivery

Just as "precision medicine" is generally linked to the concept of using genetic and genomic data to personalize treatments, "precision delivery" involves using an individual's electronic health data to predict risk and personalize care to substantially improve value.



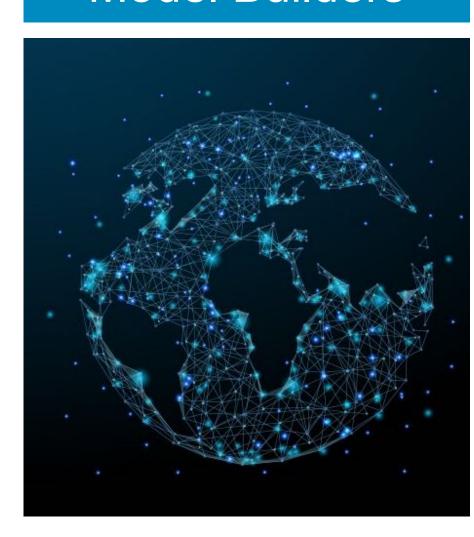
The need for predictive analytic governance

Data Science

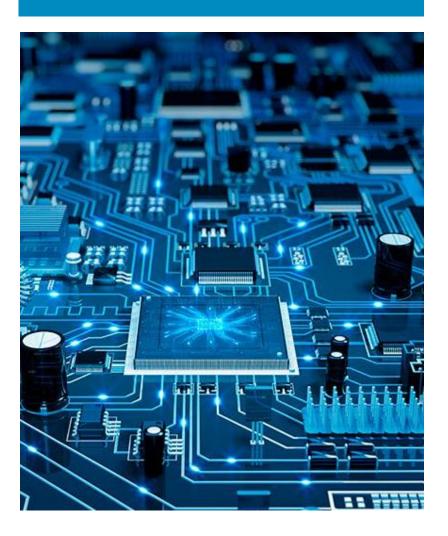
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Delivery Science

Researchers & Model Builders



IT & Platform
Team





Operational Leadership



Clinicians



