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Terminology

Topic 11b – Part 2

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1. What We'll Cover

This topic will introduce...

- What is data science.
- Key concepts – the scientific method.
- Useful terminology.

} Part 2

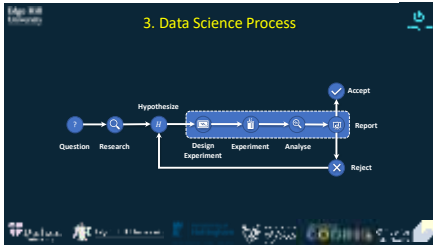
- Important tools - Statistics.
- Data collection & Experiment Design.
- Probability basics.
- Data distributions.
- Hypothesis testing.

The aim: to help you understand what it means to be a data scientist and to get you familiar with data science tools.

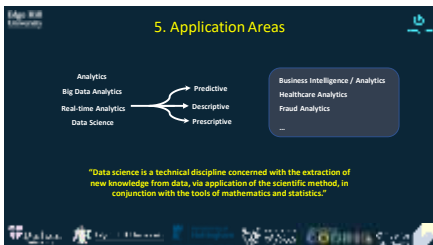
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2. Getting to Grips with Terms

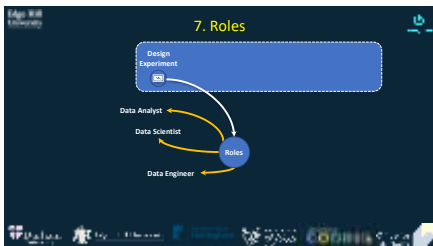
Credit: Nick Greenquist

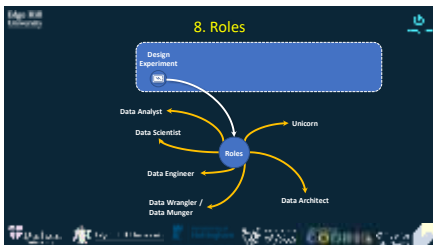


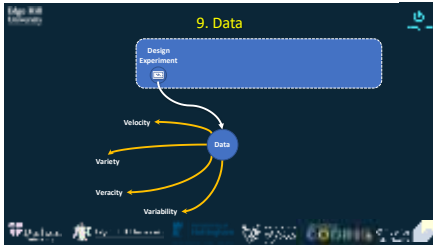


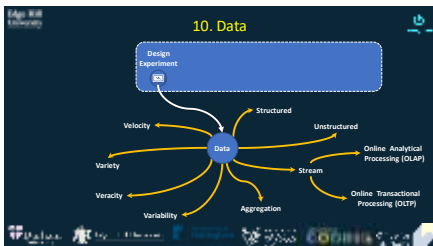


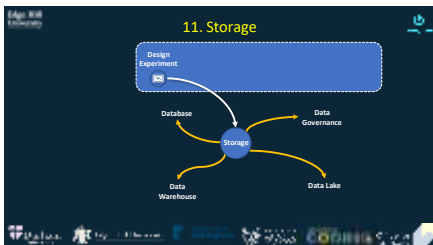


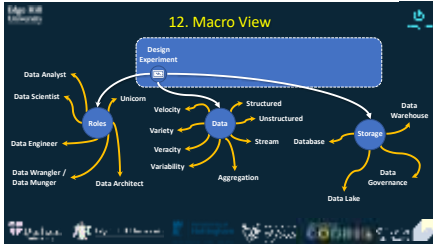


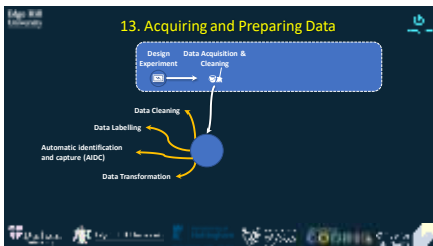


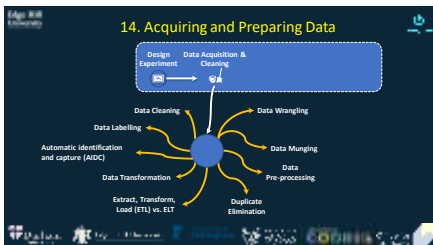


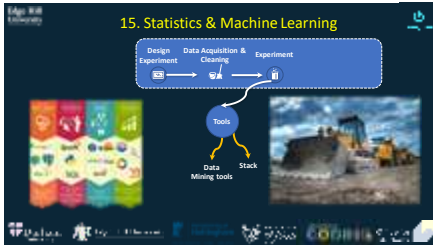


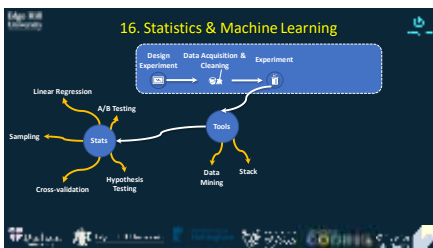


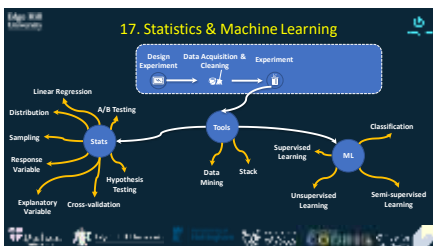


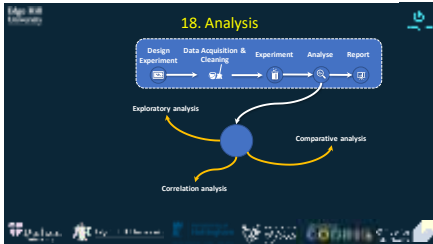












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19. Summary

- We've now introduced many of the most common terms you'll come across.
- I'm sure you are now experience information overload
- We may come across these terms again as we move forward.

Credit: Nick Greenquist