



Follow the book

Love sakenos of Inteligencia artificial

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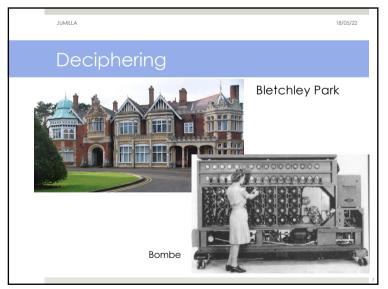
Wecsic

Using the path metaphor

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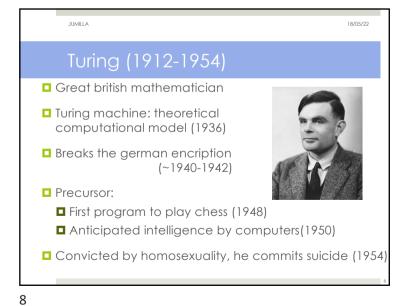




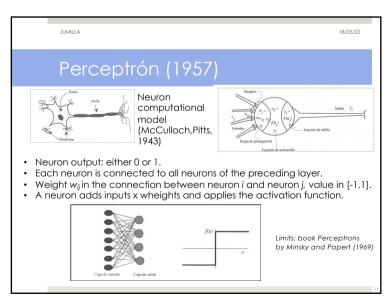


Second World War

6







Initial steps

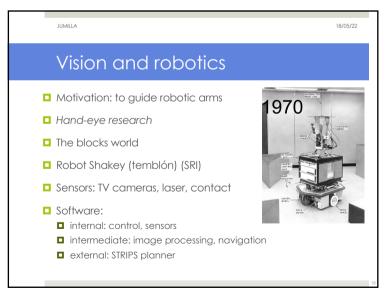
Logic Theorist (N&S)
General Problem Solver (N&S)
Checkers (Samuel)
Pandemonium (Selfridge)
Perceptron (Rosemblatt)
Adaline (Widrow)
Baseball, SAD SAM
Student (Bobrow), SIR (Raphael)
Eliza (Weizenbaum)

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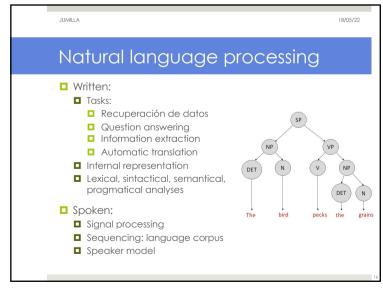
11 12





Machine learning: classification Inductive inference: way to pay learning from examples deferred cash no discount amount atributos <100 >500 [100,500] des. 10% des. 5% des. 15% Decision trees. ID3 algorithm

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JUMILLA The Lighthill report ☐ Sir James Lighthill ■ Lucasian chair of mathematics in Cambridge ■ Report on IA: devastating ■ Critisizes its "great goals" ■ Identifies the combinatorial explosion ■ Issues with scalability: for "toy problems" was OK, but not for problems of real size Consequences: ■ Research on Al stops / continues at slower pace

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