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⇒ Jing-eyes by Richard Dawkins

• What is science?

- something which can be proven ^{based on falsifiability} False/~~true~~ then it is science.

• Hypothesis can be made and prove to be wrong then you take another hypothesis

• Theory is something/hypothesis which is consistently proven to be correct

• In science you are able to make prediction based on the hypothesis and then check for its correctness.

Word prior science = Natural philosophy

• Pathognomy :- predicting someone's behaviour & about of ^{or character} by looking at one's facial curves & bone structures

→ Charles Darwin opposed Pathognomy [Physiognomy]

- he said one can judge character using one's facial expressions & emotions

- his outstaring made people believe him

- Modern emotion detection

=> modern physiognomy

- Colonialism promoted this idea

- Robert Clive in India

(measuring the
people's obsession
+ trustability?)

- Industrial revolution also promoted this idea
of physiognomy.

eg. Criminal Tribes Act

after independence => denotified Criminal Tribes Act

• Affect-program :- led to affective computing

• Essentialism :- the idea that human life has
essences which are unchangeable in one's life

eg.

- some people are essentially good/bad

- racism is a kind of Essentialism

-> Cesare Lombroso :- criminals using physiognomy

• By this we are losing our freedom that our face
can't be used against us