Pedro Simas
(IMM João Lobo Antunes, FMUL, Universidade Católica Portuguesa**)**

Resumo

Fact Based Prediction versus Emotion Based Opinion.
We live in an age where every opinion on any subject is as good as any other.
Humanity evolved from being informed (democratization of knowledge) to uninformed (lost interest) to misinformed (fake news) to aggressively wrong (dismiss of knowledge with anger): the latter thus far represented by minority groups but growing.
Society questions everything despite their inability to understand.
We are supposed to agree to disagree.
Experts need to come back and an equilibrium must be reached between fact-based prediction versus emotion-based opinion.
Emotions are important in digital and artificial intelligence era.
We are trying to achieve general artificial intelligence.
That is make machines more like humans provided of moral values and emotions.
However, in that process we cannot turn ourselves into machines.
An equilibrium must be reached between truth versus fake information:

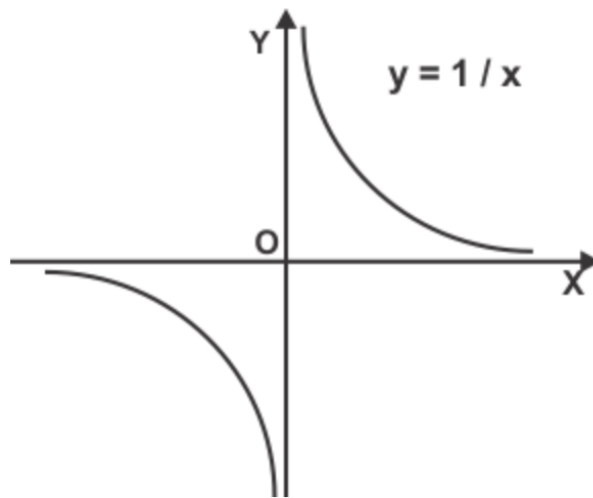$$Truth = Fact/Interpretation$$
$$Truth = Fact/(Fact) \times (Emotion)$$
$$Truth = 1/Emotion$$

$$y = 1/x$$

The greater emotion (x), negative or positive. the farthest from truth (y).

$y = 1 / x$

Bio

Pedro Simas is Principal Investigator at Instituto de Medicina Molecular João Lobo Antunes, a biomedical research institute. He is also Professor of Virology at Faculdade de Medicina da Universidade de Lisboa and Head of Biomedical Research at Universidade Católica Portuguesa. Holds a PhD on Virology from Cambridge University, where he initiated research in understanding basic molecular mechanisms involved in herpes virus infections associated with specific forms of cancer like lymphomas.