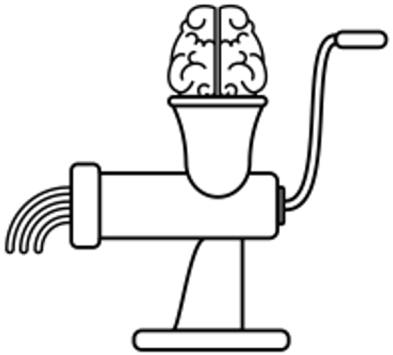
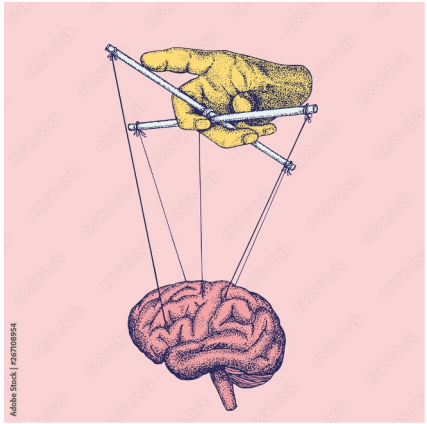
Introduction to Cognitive Science



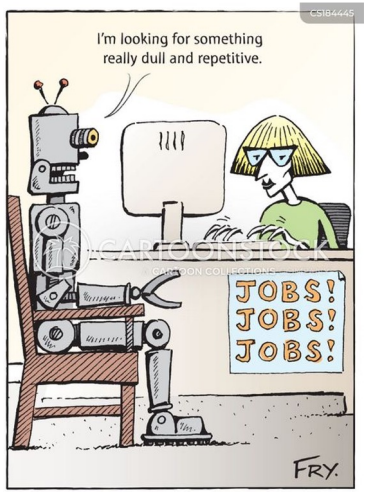
Dr. Mark Miller

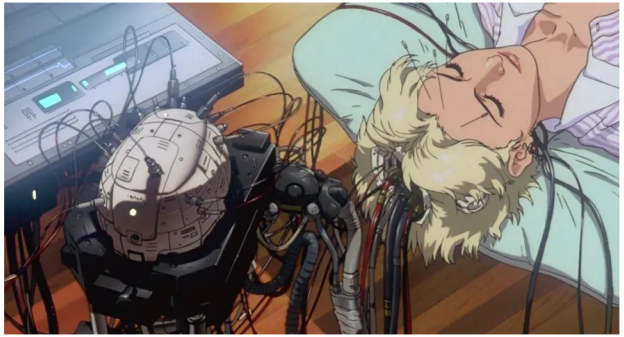
MONASH University · UNIVERSITY OF TORONTO · CHAIN



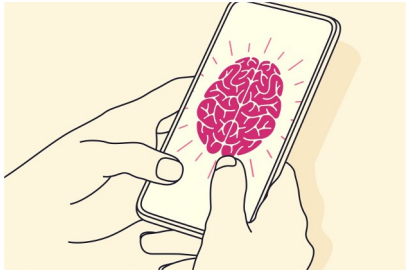


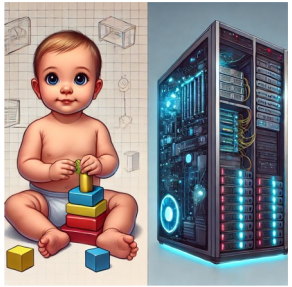


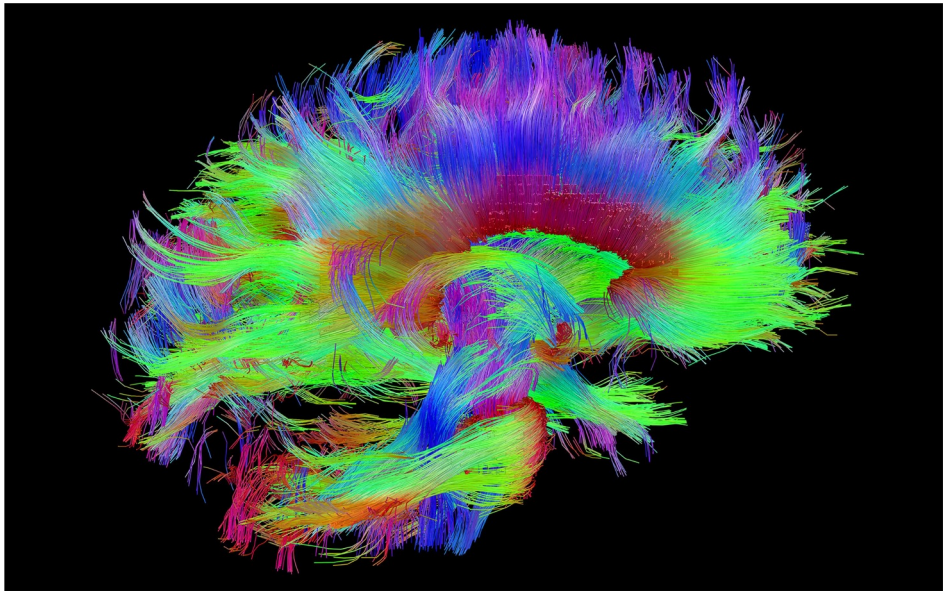

CSIB4445
I'm looking for something
really dull and repetitive.
JOBS!
JOBS!
JOBS!
FRY.

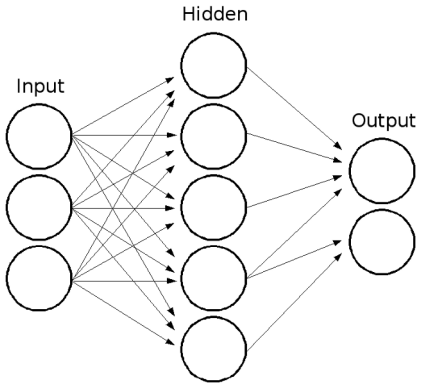


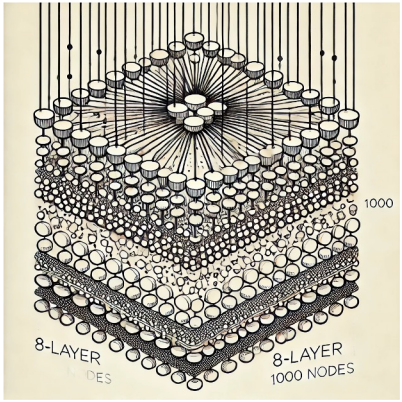




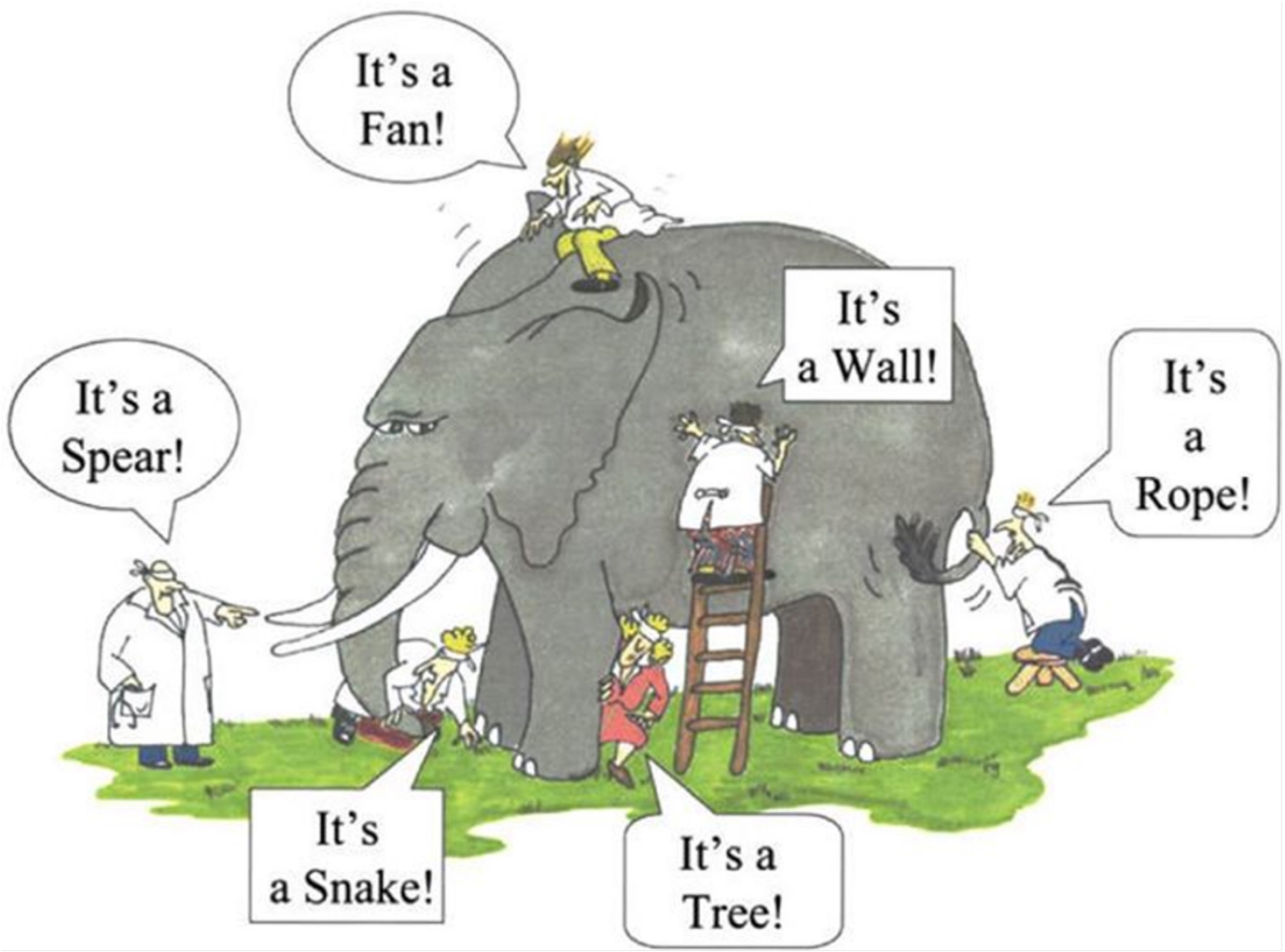


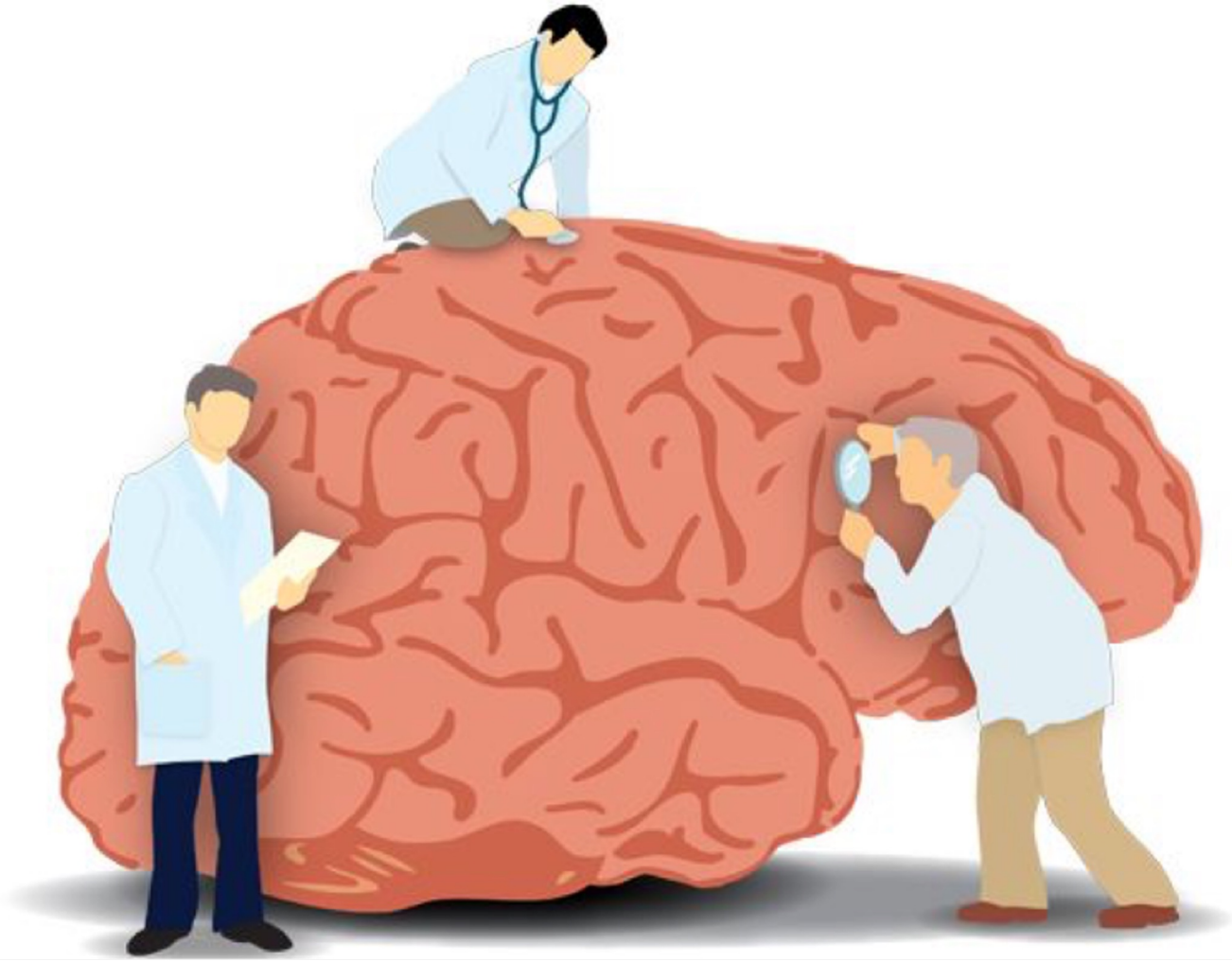



Input
Hidden
Output


1000
8-LAYER
8-LAYER
1000 NODES

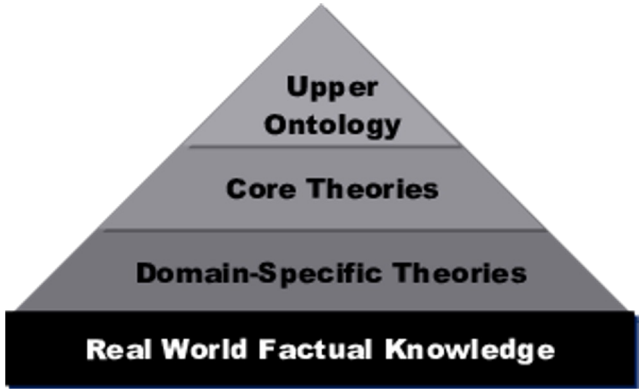



It's a Fan!
It's a Spear!
It's a Wall!
It's a Rope!
It's a Snake!
It's a Tree!

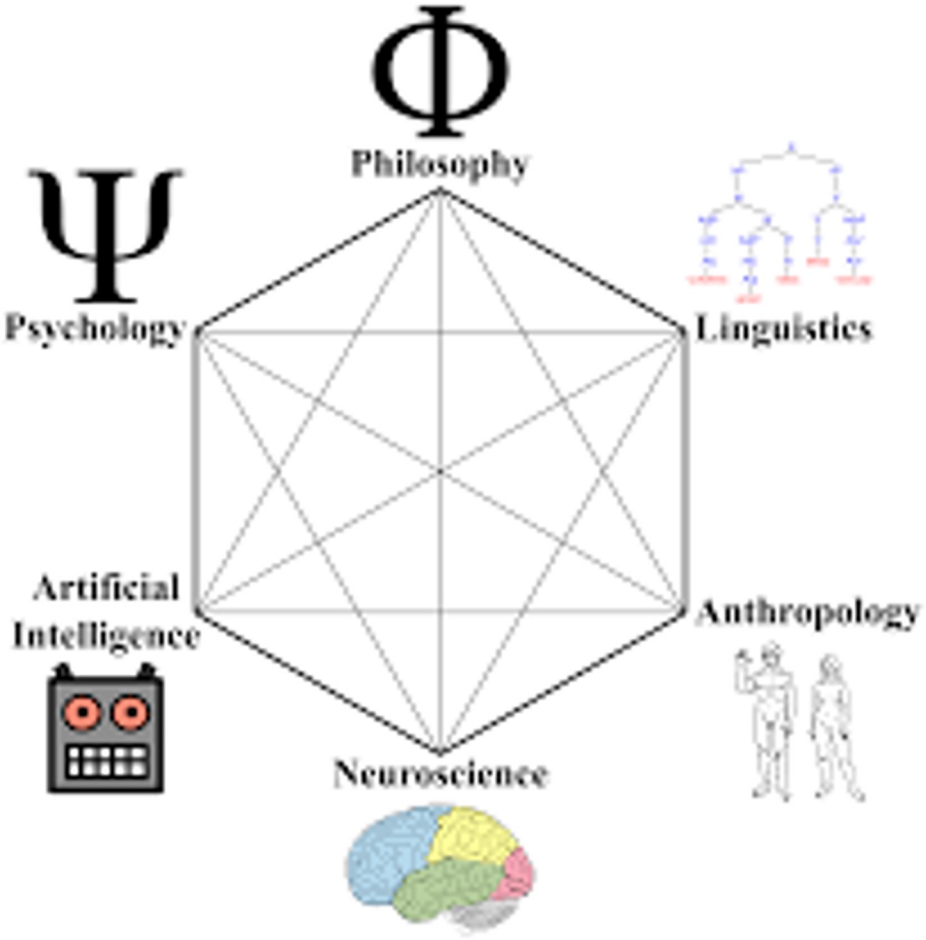


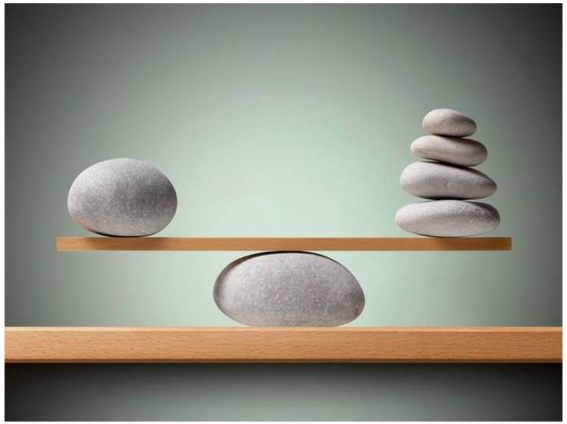


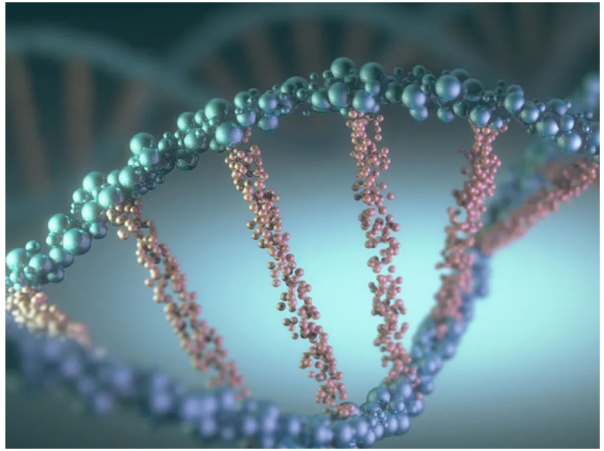
The recent boom in brain scanning is of almost no scientific interest whatsoever. It amounts to “non-scientific fishing expeditions”, not driven by theory about what the brain is doing, what psychological functions the brain is making possible.





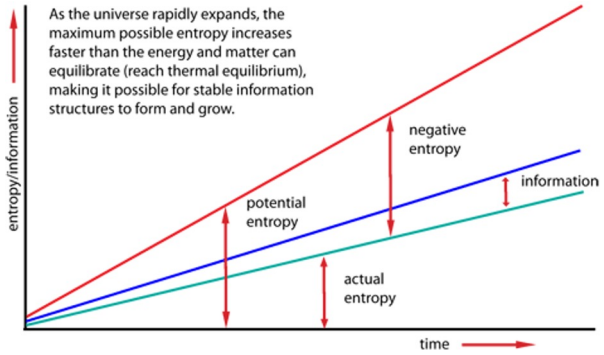

Φ
Philosophy
Ψ
Psychology
Linguistics
Artificial
Intelligence
Anthropology
Neuroscience



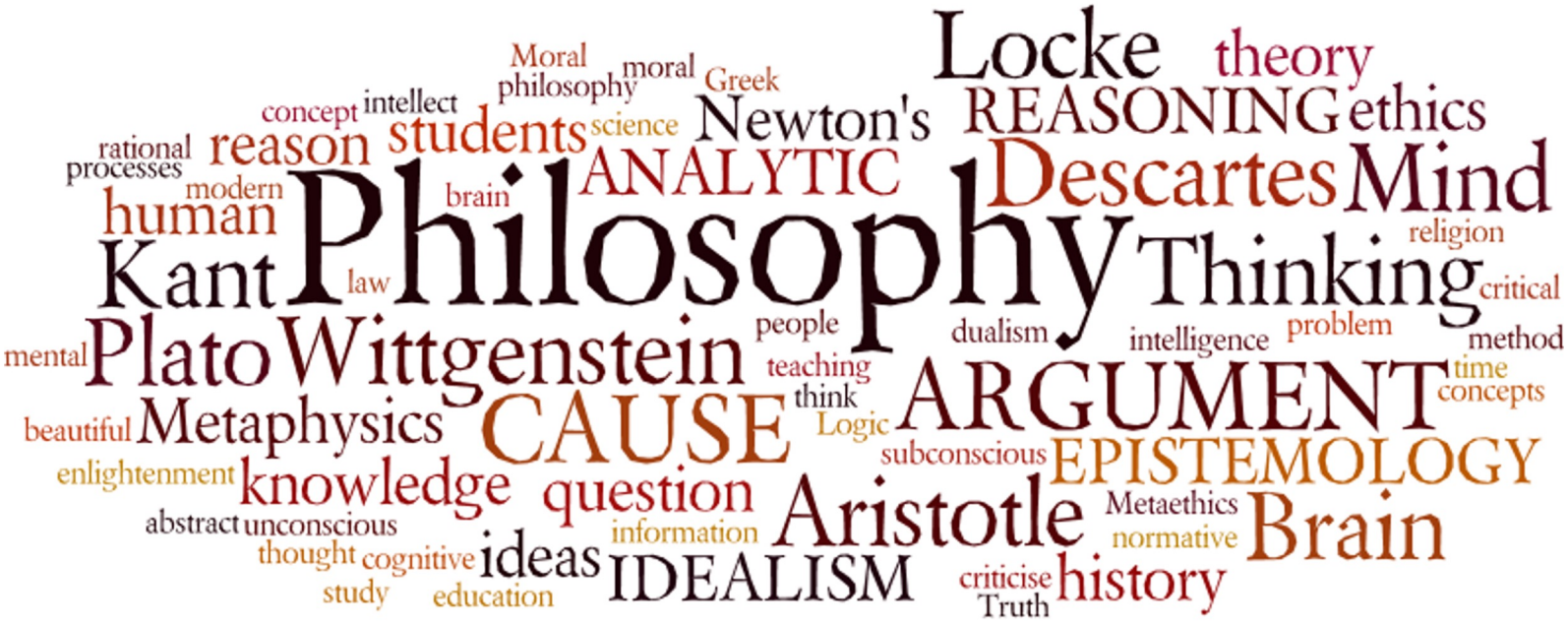



SOLVING THE
MEANING
CRISIS
LECTURE SERIES


STEM


As the universe rapidly expands, the maximum possible entropy increases faster than the energy and matter can equilibrate (reach thermal equilibrium), making it possible for stable information structures to form and grow.
entropy/information
negative entropy
information
potential entropy
actual entropy
time




Philosophy
Locke
theory
Moral
moral
philosophy
Greek
concept
intellect
REASONING
ethics
Newton's
science
students
reason
rational
processes
ANALYTIC
Descartes
Mind
modern
brain
human
religion
Kant
law
Thinking
critical
people
dualism
intelligence
problem
method
mental
Plato
Wittgenstein
teaching
time
concepts
think
ARGUMENT
CAUSE
Logic
beautiful
Metaphysics
subconscious
EPISTEMOLOGY
enlightenment
knowledge
question
Aristotle
Metaethics
Brain
abstract
unconscious
information
normative
thought
cognitive
ideas
IDEALISM
criticise
history
study
education
Truth





“Philosophy is to science what alcohol is to sex…

It provokes the desire, but takes away the performance”.

Thanks

