Thoughts

<https://plato.stanford.edu/entries/nothingness/>

<https://www.pnas.org/content/111/24/8788>

<https://en.wikipedia.org/wiki/Baumol%27s_cost_disease>

Testtask

<https://en.wikipedia.org/wiki/Kepler%27s_laws_of_planetary_motion>

<https://en.wikipedia.org/wiki/Mathematical_universe_hypothesis>

also known as the **ultimate ensemble theory**, is a speculative "[theory of everything](https://en.wikipedia.org/wiki/Theory_of_everything)" (TOE) proposed by cosmologist [Max Tegmark](https://en.wikipedia.org/wiki/Max_Tegmark).

<https://en.wikipedia.org/wiki/Problem_of_universals>

the **problem of universals** refers to the question of whether [properties](https://en.wikipedia.org/wiki/Property_(philosophy)) exist, and if so, what they are.[[1]](https://en.wikipedia.org/wiki/Problem_of_universals#cite_note-Moreland,_Universals-1) Properties are qualities or relations that two or more entities have in common.

<https://en.wikipedia.org/wiki/Theory_of_forms>  
that the physical world is not as real or true as timeless, absolute, unchangeable ideas

https://en.wikipedia.org/wiki/Isaac\_Newton

https://en.wikipedia.org/wiki/Carl\_Friedrich\_Gauss

https://en.wikipedia.org/wiki/Albert\_Einstein

https://en.wikipedia.org/wiki/Copernican\_principle

https://en.wikipedia.org/wiki/Principia\_Mathematica

https://en.wikipedia.org/wiki/G%C3%B6del%27s\_incompleteness\_theorems

https://en.wikipedia.org/wiki/Tarski%27s\_undefinability\_theorem

https://en.wikipedia.org/wiki/Georg\_Cantor

https://en.wikipedia.org/wiki/David\_Hilbert

https://en.wikipedia.org/wiki/Kurt\_G%C3%B6del

https://en.wikipedia.org/wiki/Alonzo\_Church

https://en.wikipedia.org/wiki/Church%E2%80%93Turing\_thesis

https://en.wikipedia.org/wiki/Alan\_Turing

https://en.wikipedia.org/wiki/Effective\_method

<https://en.wikipedia.org/wiki/List_of_cognitive_biases>

<https://en.wikipedia.org/wiki/List_of_fallacies>

<https://en.wikipedia.org/wiki/Outline_of_thought>

<https://en.wikipedia.org/wiki/List_of_psychological_effects>

<https://en.wikipedia.org/wiki/List_of_memory_biases>

<https://en.wikipedia.org/wiki/List_of_common_misconceptions>

purview

zahavian signaling

antifragility

sartorial

isomorphic

composition

disingenuous

common parlance

mealy mouth

cognitive bias mitigation

overton window

deep packet inspection

Neuro-linguistic programming

dialectical

anathema

https://en.wikipedia.org/wiki/Woodcock%E2%80%93Johnson\_Tests\_of\_Cognitive\_Abilities

https://en.wikipedia.org/wiki/The\_Character\_of\_Physical\_Law

<https://en.wikipedia.org/wiki/Metaphysics>   
<https://en.wikipedia.org/wiki/Real_analysis>   
<https://en.wikipedia.org/wiki/Brownian_motion>   
[**https://en.wikipedia.org/wiki/Cognitive\_science**](https://en.wikipedia.org/wiki/Cognitive_science)[**https://en.wikipedia.org/wiki/Metaphysics**](https://en.wikipedia.org/wiki/Metaphysics)[**https://en.wikipedia.org/wiki/Ontological\_commitment**](https://en.wikipedia.org/wiki/Ontological_commitment)[**https://en.wikipedia.org/wiki/Foundations\_of\_mathematics**](https://en.wikipedia.org/wiki/Foundations_of_mathematics)[**https://en.wikipedia.org/wiki/Theory\_of\_multiple\_intelligences**](https://en.wikipedia.org/wiki/Theory_of_multiple_intelligences)

<https://wiki.makerdiary.com/nrf52832-mdk/>

<https://en.wikipedia.org/wiki/Maxwell's_demon>

[wiki/List\_of\_unsolved\_problems\_in\_neuroscience](https://en.wikipedia.org/wiki/List_of_unsolved_problems_in_neuroscience)   
<https://en.wikipedia.org/wiki/Nucleotide>

<https://en.wikipedia.org/wiki/Nucleobase>

<https://en.wikipedia.org/wiki/Nucleic_acid>

<https://en.wikipedia.org/wiki/DNA>  
[mathworld.wolfram.com/AckermannFunction](http://mathworld.wolfram.com/AckermannFunction.html)   
[en.wikipedia.org/wiki/Boltzmann\_equation](https://en.wikipedia.org/wiki/Boltzmann_equation)

Pournelle's Iron Law of Bureaucracy  
Exposition, Dunbar\_number, birth-and-death processes, Brownian motion, continuous-time martingales, convergence of random variables, uniform integrability, Lebesgue convergence theorems, Weak and strong laws of large numbers, central limit theorem, [Apodization](https://en.wikipedia.org/wiki/Apodization) , Continuous Time Martingales

~~~~   
Not Wiki But Beautiful   
<https://www.artic.edu/collection?is_public_domain=1>   
<http://www.newworldencyclopedia.org/entry/Ancient_Philosophy>

~~~~ encoding

sh1 md5 hash lets encrypt

~~~~ Tech

cotton candy hdmi stick, Microsoft holographic goggles, The unreal engine and unity 3d, metasploit - wireshark, 7-zip

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ tcp/ IP

Static Ip, No-ip -> Dynamic DNS, war dialing, war walking, name server, concurrent tcp connections, ddos attack switch that direct traffic, dns resolving, filezilla and putty

~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~ Radio Frequency

fpv radio control, rf applications with microcontroller, Rfid, radio over fiber  
~~~~

[Ancient\_Greek\_philosophy](https://en.wikipedia.org/wiki/Ancient_Greek_philosophy), [6th\_century\_BC](https://en.wikipedia.org/wiki/6th_century_BC), [Hammurabi](https://en.wikipedia.org/wiki/Hammurabi), [Ashurbanipal](https://en.wikipedia.org/wiki/Ashurbanipal), [Gilgamesh](https://en.wikipedia.org/wiki/Gilgamesh)

[Sargon\_of\_Akkad](https://en.wikipedia.org/wiki/Sargon_of_Akkad), [Achaemenid\_Empire](https://en.wikipedia.org/wiki/Achaemenid_Empire)

<https://www.270towin.com/1856_Election/>

<https://en.wikipedia.org/wiki/Historical_rankings_of_presidents_of_the_United_States>

<https://www.270towin.com/historical-presidential-elections/>

<https://royalsocietypublishing.org/doi/full/10.1098/rsta.2012.0222>

[Birth%E2%80%93death\_process](https://en.wikipedia.org/wiki/Birth%E2%80%93death_process), [Brownian\_motion](https://en.wikipedia.org/wiki/Brownian_motion), [File:Stockbridge\_system\_flowchart\_example.jpg](https://en.wikipedia.org/wiki/File:Stockbridge_system_flowchart_example.jpg), [File:Information\_processing\_system\_(english).svg](https://en.wikipedia.org/wiki/File:Information_processing_system_(english).svg), [File:Data\_types\_-\_en.svg](https://en.wikipedia.org/wiki/Data#/media/File:Data_types_-_en.svg), [Time\_series](https://en.wikipedia.org/wiki/Time_series), central limit theorem, Asymmetric Information Theory, Gresham's law, [Feature\_learning](https://en.wikipedia.org/wiki/Feature_learning), [Cognitive\_computing](https://en.wikipedia.org/wiki/Cognitive_computing), [Edge\_computing](https://en.wikipedia.org/wiki/Edge_computing), [self-serve-data-preparation-help/](http://www.dataversity.net/self-serve-data-preparation-help/), [Financial\_signal\_processing](https://en.wikipedia.org/wiki/Financial_signal_processing), [/National\_Science\_Foundation](https://en.wikipedia.org/wiki/National_Science_Foundation), [Philosophy\_of\_artificial\_intelligence](https://en.wikipedia.org/wiki/Philosophy_of_artificial_intelligence), [silent\_communication](https://en.wikipedia.org/wiki/Brain%E2%80%93computer_interface#Synthetic_telepathy/silent_communication), [Topological\_space](https://en.wikipedia.org/wiki/Topological_space), [/Differentiable\_manifold](https://en.wikipedia.org/wiki/Differentiable_manifold), [Classical\_control\_theory](https://en.wikipedia.org/wiki/Classical_control_theory), [Time%E2%80%93frequency\_representation](https://en.wikipedia.org/wiki/Time%E2%80%93frequency_representation), [Geospatial\_topology](https://en.wikipedia.org/wiki/Geospatial_topology), [Manifold](https://en.wikipedia.org/wiki/Manifold), [Cloud\_database](https://en.wikipedia.org/wiki/Cloud_database), [Natural\_Language\_Toolkit](https://en.wikipedia.org/wiki/Natural_Language_Toolkit),, [Pretty\_Good\_Privacy](https://en.wikipedia.org/wiki/Pretty_Good_Privacy), [Bifurcation\_theory](https://en.wikipedia.org/wiki/Bifurcation_theory), [Computational\_geometr](https://en.wikipedia.org/wiki/Computational_geometry), [wiki/Holon\_(philosophy)](https://en.wikipedia.org/wiki/Holon_(philosophy)), [Society\_of\_Mind](https://en.wikipedia.org/wiki/Society_of_Mind), [Sociology\_of\_knowledge](https://en.wikipedia.org/wiki/Sociology_of_knowledge), [Social\_constructionism](https://en.wikipedia.org/wiki/Social_constructionism), [Nonlinear\_programming](https://en.wikipedia.org/wiki/Nonlinear_programming), [Swarm\_intelligence](https://en.wikipedia.org/wiki/Swarm_intelligence), [Glossary\_of\_artificial\_intelligence#Z](https://en.wikipedia.org/wiki/Glossary_of_artificial_intelligence#Z), [Graphical\_model](https://en.wikipedia.org/wiki/Graphical_model), [Outline\_of\_machine\_learning](https://en.wikipedia.org/wiki/Outline_of_machine_learning), [List\_of\_datasets\_for\_machine\_learning\_research](https://en.wikipedia.org/wiki/List_of_datasets_for_machine_learning_research), [Nonlinear\_programming](https://en.wikipedia.org/wiki/Nonlinear_programming), [Homo\_economicus](https://en.wikipedia.org/wiki/Homo_economicus), [Bounded\_rationality](https://en.wikipedia.org/wiki/Bounded_rationality), [Power\_lawhttps://en.wikipedia.org/wiki/Power\_law](https://en.wikipedia.org/wiki/Power_lawhttps://en.wikipedia.org/wiki/Power_law), [Breadth-first\_search](https://en.wikipedia.org/wiki/Breadth-first_search). [Dijkstra%27s\_algorithm](https://en.wikipedia.org/wiki/Dijkstra%27s_algorithm), [Complex\_system](https://en.wikipedia.org/wiki/Complex_system), [Jaccard\_index](https://en.wikipedia.org/wiki/Jaccard_index), [Hard\_problem\_of\_consciousness](https://en.wikipedia.org/wiki/Hard_problem_of_consciousness), [Billboard\_Year-End\_Hot\_100\_singles\_of\_2013](https://en.wikipedia.org/wiki/Billboard_Year-End_Hot_100_singles_of_2013)

// Wiki Reads

https://en.wikipedia.org/wiki/NP\_(complexity), Gaussian\_process, Data\_stream\_mining, Dynamic\_programming\_language, Nondeterministic\_programming, Imperative\_programming, Declarative\_programming, Generic\_programming, Event-driven\_programming, Grammar-oriented\_programming, Nondeterministic\_finite\_automaton, P\_versus\_NP\_problem, Symbol\_(formal), Array\_programming, Automata-based\_programming, Concurrent\_computing, Data-driven\_programming, Probabilistic\_programming\_language, Parallel\_computing, Metaprogramming

--Study

decision trees, perceptrons, logistic regression, linear discriminant analysis, linear and non-linear regression, basis functions, support vector machines, neural networks, genetic algorithms, reinforcement learning, naive Bayes and Bayesian networks, bias/variance theory, ensemble methods, clustering,