

Dr. Thomas Catalano, Ph.D

Governor of
Classic & Quantum
Mechanics

Dr. Thomas Catalano

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github.com/tomsnode

www.conceptsllearningmachine.com

myManifest

For the continuous betterment of education by growing academia and industry with proven data and practices forthwith scientific and engineering works such as formulating the true calculated Speed of Light ($c = 0$) and communicated the result to the International Union of Applied and Pure Chemistry(IUPAC).

Industry

github.com/conceptsllearningmachine -

Systems

2013-Present day / the Universe

What started as the standard descriptor as a "computer" software repository to the total embodiment of ethics, (STEM) and systems development and engineering with proven information and procurement of data in file formats for secure storage and redistribution.

conceptsllearningmachine LLC. -

Classic & Quantum Mechanics Engineer

August 2019-Present day / Denver, CO

Science and engineering with ethical algorithmic processes & procedures.

- The working utility invention; Natural Human WaveLength & Impedance Meter/Visual Recognition Medical Instrument I formulated, designed, engineered and manufacture, submitted a white paper to the U.S Army Research Laboratory(ARL).

ALTUSNET LLC. -

Computer Scientist & Engineer

November 2017-November 2018 / Lincoln Park, NJ

Systems architecture extenuating by software and algorithmic processes.

- Developed, engineered and built; Toke Core, the working hyperprotovisor systems software running the Bitcoin p2p network on github.com/TokeBit, confirming and communicating to the U.S. Federal Trade Commission at antitrust@ftc.gov the illegitimacy of cryptocurrency and inefficiency of "blockchain" as a hashing log verifier, "hyperledger".

Catalano Concepts LLC. -

Nuclear & Aerospace Engineer

July 1986-Present day / West Orange, NJ

- First and only to achieve Nuclear Fusion by implicitly formulating, designing, engineering and manufacture the working utility invention; Nuclear Fusion Reactor and Fusion Reactionary Engine, communicated to the U.S. National Aeronautical & Space Agency(NASA) for geo-satellite concatenation of scientific proofs.
- Formulated, designing, engineered and partially manufacture the working utility invention; Full-Spatial Median-Free Liquid and Photonic Bit Transfer Module System 276,480-bit Computational Processor/Computer and submitted a drafted technical manual to the U.S. National Security Agency(NSA).
- Reported engineering flaw to U.S. Naval Research Laboratory(NRL) on LIDAR sub-system for the F-23 joint strike fighter jet aircraft while conducting its flight operations.

Academic

MIT-Cambridge, MA

Princeton University-Princeton, NJ

Knowledge base learning-The accumulation since AD 1986 AD in seeming the course study material that embodies Science & Engineering set when I chose my first books that have stayed with me my entire life.

Committees

IUPAC member

IEEE member

ACS member

ACM member

Sequesterer to ICJ-CIJ on required certification and licensing for; Classic & Quantum Mechanics and all its governing bodies.

**Member author for the;
Publication of the American Society for
Gravitational and Space Research**