|  |  |
| --- | --- |
| Dr. Thomas Catalano PhD  Nuclear Chemist & Mechanical /  Electrical  Engineer | horizontal line Dr. Thomas Catalano 5120 North Broadway APT 302  Denver, CO 80216  719-290-1538  [tomcatalano@outlook.com](mailto:tomcatalano@outlook.com)  github.com/tomsnode  www.conceptslearningmachine.com |
| **ㅡ** myManifest | horizontal line  To continuously educate by growing the field of academie and industry with proven data and practices with the proven scientific and engineering work. |
| **ㅡ** Industry | horizontal line  **github.com/conceptslearningmachine** - Science & Engineering 2013-Present day / Denver Metro Area, CO What started as the standard descriptor as a "computer" software repository to the total embodiment of ethics for (STEM) fields with proven data. CLM ~ Concepts Learning Machine LLC. - Humanitarian Scientist & EngineerAugust 2019-Present day / Denver, CO Computer science and engineering with ethical algorithmic procedures.  **ALTUSNET LLC.** - Computer Scientist & Engineer November 2017-November 2018 / Lincoln Park, NJ Engineered Toke Core, the blockchain hyperprotovisor running the Bitcoin p2p network to confirm the illegitimacy of cryptocurrency and inefficiency of "blockchain". Catalano Concepts LLC. - Nuclear Chemist & Mechanical/Electrical EngineerJuly 2013-Present day / West Orange, NJ Utility inventions I formulated, designed and engineered;  First and only to achieve Nuclear Fusion by implicitly engineering a Nuclear Fusion Reactor.  The Full-Spatial Median-Free Liquid and Photonic Bit Transfer Module System 276,480-bit Computational Processor.  Natural Human Wave Length&Impedance meter and visual instrument. |
| **ㅡ** Academic | horizontal line MIT-Cambridge, MA **Princeton University**-Princeton, NJ |
| **ㅡ** Committees | horizontal line  **IUPAC member**  **IEEE member**  **ACS member**  **ACM member**  **Member author for the;**  **Publication of the American Society for**  **Gravitational and Space Research** |