

Futuristic Vision

To create a global neurolace network which entangles all of our products and services together.

H.A.L.O.

Daily Mission

To expand the consciousness of all whom we encounter.

 METABUIDL

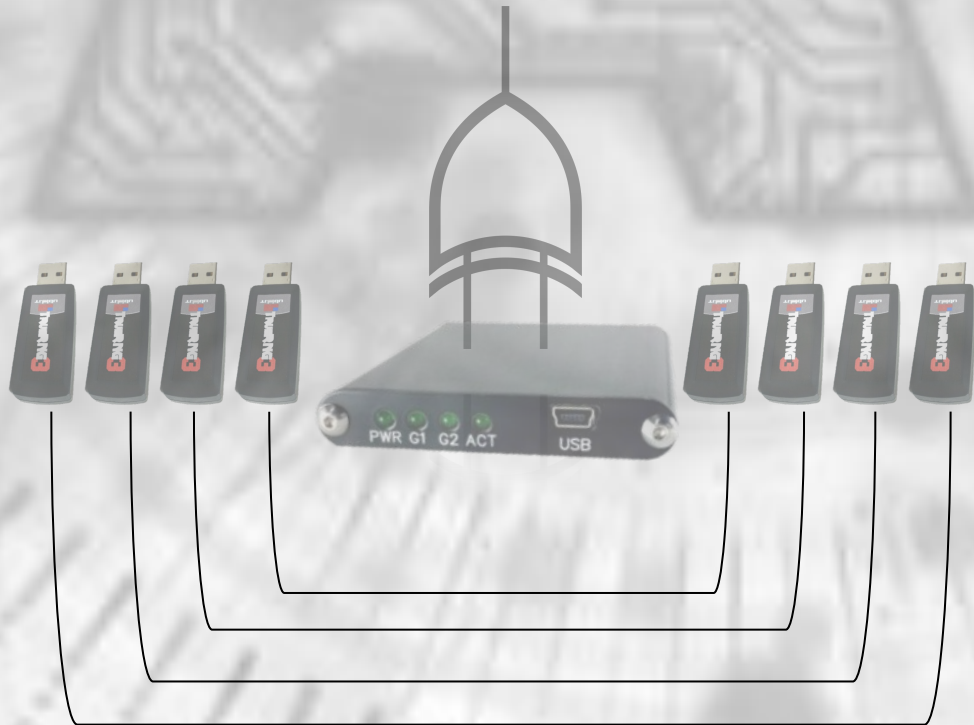
 NEAR

Guiding Principles

- Strive for Equilibrium in All Matters
- Experiment First, Then Show Us Your Data
- Enable the Desktop with Quantum Technology
- Subvert the Dominant Paradigm of Materialism

The P.e.a.c.e. Museum

- World Class Art Gallery
- Science Labs - Neurotech Store
- Futuristic Showrooms

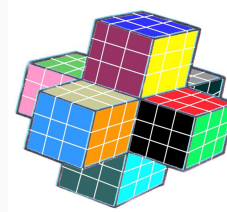


Q-Byte Processing

Founders: Dani Caputi, Ph.D and Leo E. Madrid

Co-Founder: Mason Borchard

People Evolve as Consciousness Expands



H.A.L.O.

The Hypercube Algorithmic Language Oracle

Hybrid-Quantum Computers: Hypercube, 10 Dimensional Sphere, AZoth Pyramid, Æthersperhic Modulator, Quadratic Array

Futuristic technology supported by revolutionary working models of Time & Quantum Mechanics

Featuring Q-Byte Processing with Coherence Sampling and Novel Neuromorphic Design

COVID-19 Outbreak Predictions, Contact Tracing & Vaccine Deployment Model

Improved Hurricane Laura's Landfall Prediction by 12 km with the WRF System

Companies, Governments, and Municipalities can help Stop Outbreaks Before they Start

System can financially reward Ethereum - NEAR Blockchain Participants with the XYO ERC-20 Utility Token

Electroencephalography, Entrainment, and Electromyography Biofeedback Signal Loops & LED Integration

Featured at The Science of Consciousness , Science and Nonduality, Maker Faire, Burning Man Precompression, World's Fair Nano

The World's first Hybrid-Quantum Computer

Business Opportunity

To Parlay our XPRIZE Achievement into an enterprise operation in record time.

Phase One : Year One - Fine Art Market

Edition Size	10	100	1,000	10,000
AZoth Pyramid	\$1Mill	\$100K	\$10K	\$1K
10 Dimensional Sphere		\$100K	\$10K	\$1K
Ætherspheric Modulator		\$100K	\$10K	\$1K
Quadratic Array		\$100K	\$10K	\$1K
Hypercube		\$100K	\$10K	\$1K
Total Market Potential	\$10Mill	\$50Mill	\$50Mill	\$50Mill

\$160,000,000

Phase Two : Years Three - Five - Public Integration

Chance Gaming
Superconducting Bridge Network
Music and Art Venues - Lighting and Sound Systems
Commercial Real Estate : Coworking Buildings : Meditation Rooms
Consumer Grade Versions of Hybrid-Quantum Computers
General Artificial Intelligence
Solid State Encryption
Blockchain

Ubiquitous Application Potential

Long Term Vision Includes building state of the art corporate headquarters and arts center: Estimated Construction Costs - \$300,000,000

\$ 3,141,592.65 Startup Capital Sought

Key Partners

- XPRIZE
- XYO Foundation
- Bunker Labs
- D-Wave
- UbidIt
- Maker Faire
- The Wiseman Company
- NEAR Foundation
- Chargebee
- UC Davis
- CA Institute of Human Science



Value Propositions

- First to market with Non-Deterministic Quantum AI
- Only recognized testable Model of Consciousness
- Bringing Quantum Technology to Tabletop
- Blockchain Based Contact Tracing
- Proprietary- Sampling Method
- Transhumanist Transportation Innovation
- Utilizing Brainwave Entrainment with AI
- Advancing the Science of Mindfulness
- Environmental Flow State Augmentation
- Corporate Meditation Rooms
- Enhanced Entanglement with Others

Customer Relationships

- Science conference
- Music/Art festivals
- Rideshare AI
- Sound/light bath
- Office Spaces
- Virtual Events
- Art Collectors
- Explorers of Inner-Space

Customer Segments

- Passengers & Drivers
- Smart home, Office, Auto
 - Transhumanists
 - STEAM Enthusiasts
 - Global Dance Culture
 - Novice Meditators
- Chief Executive Officers
- Fine art
- Spas and therapist offices

Key Activities

- Events / virtual demos
- Machine Learning Experiments
- Covid-19 Digital Vaccine
- Geolocation Blockchain Development
- Inventing & Testing Technology

Cost Structure

- Software/Hardware Development
- Field Testing Prototypes (Hive-Mind / Neurolace Network)
- H.A.L.O. AI equipment
- Two Maker Spaces - Research & Development Facilities
- Intellectual Property Protection

Business Model Canvas

Key Resources

- Hypercube Algorithmic Language Oracle
- The XPRIZE Alumni Network - Future Imagineering
- Extensive U.S. Naval Surface Warfare Expertise

Channels

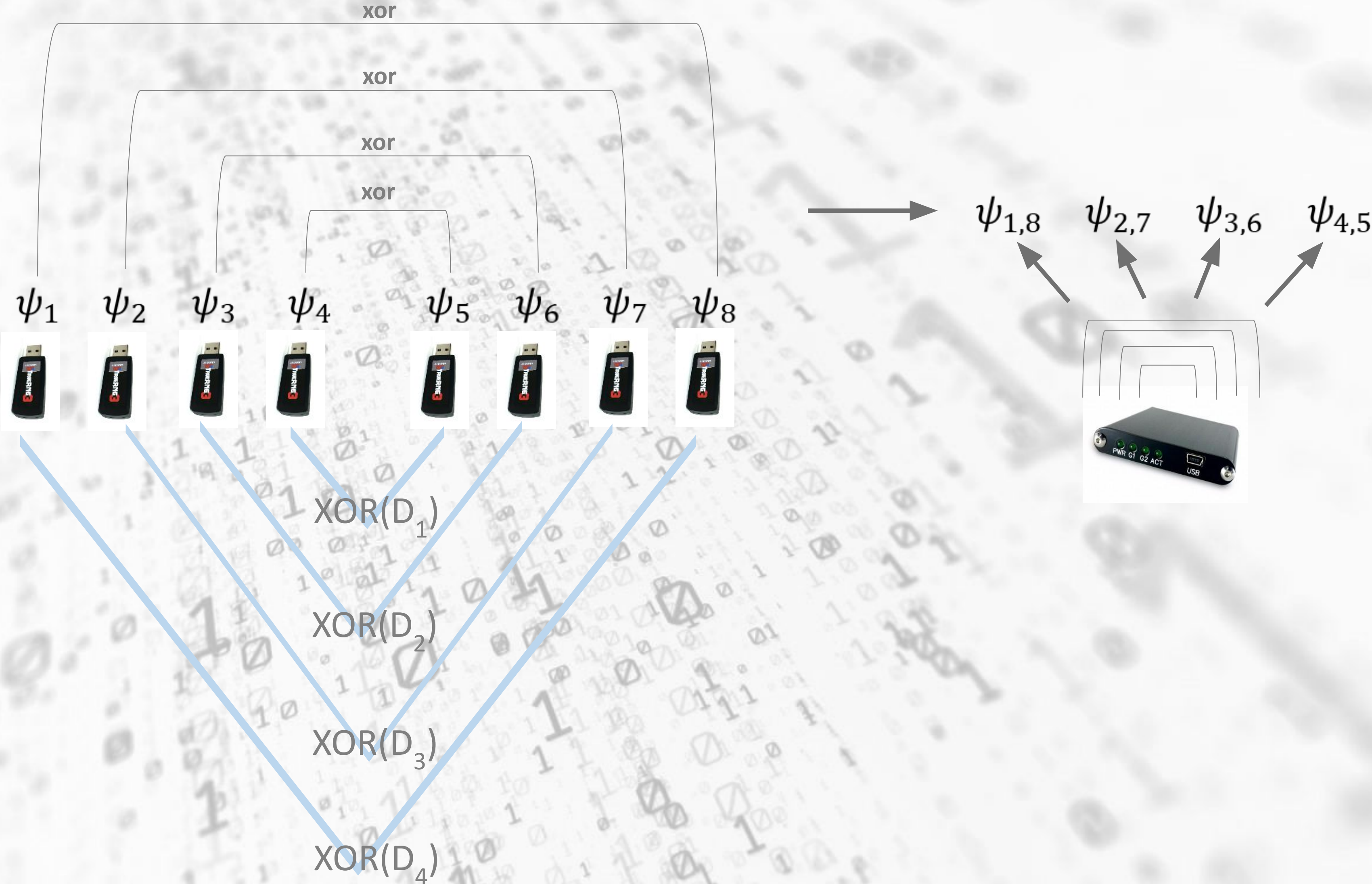
- Art Galleries
- Online retail
- Home Lighting Market
 - Public Art
 - Gaming Platforms
- High Performance PCs

Revenue Streams

- Sculptural Hybrid-Quantum Computers
- Hypercube, AZoth Pyramid, 10D Sphere, Quadratic Array, AEtherspheric Modulator
 - Licencing of Data and Development
- Rideshare/Semi-Autonomous Vehicle Market (Auto-Murmuration)
 - Festival and Conference Events
 - Virtual Reality Gaming and SAAS

$$\text{Entanglement (HALO)} = \text{VAR} (\psi_{1,8}) + \text{VAR} (\psi_{2,7}) + \text{VAR} (\psi_{3,6}) + \text{VAR} (\psi_{4,5})$$

$$\text{Entanglement (Dwave)} = \text{VAR}(\text{XOR} (D_1)) + \text{VAR}(\text{XOR} (D_2)) + \text{VAR}(\text{XOR} (D_3)) + \text{VAR}(\text{XOR} (D_4))$$





Essential
Workers
Gov't Employees
Untested
Tested Negative
Tested Positive
Recovered
Antibody positive
Unassigned

Rideshare



Mobile Bridge with
Ubertooth & NED



Testing Center



haloai.co



D:wave
The Quantum Computing Company™



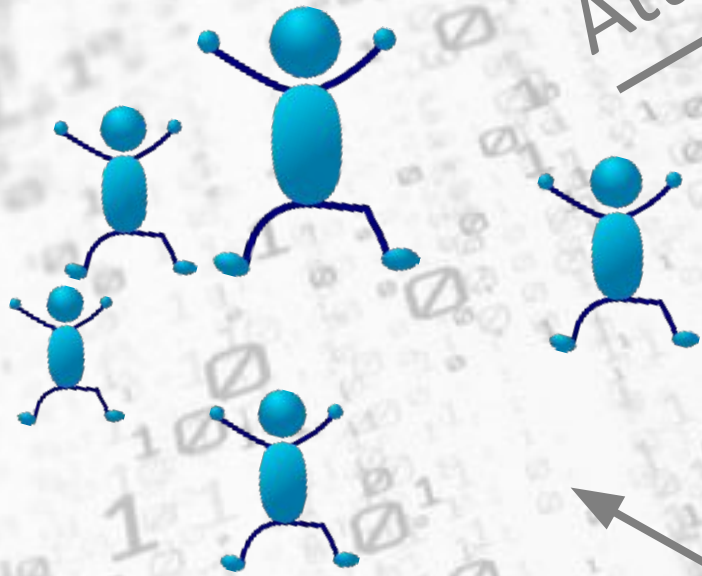
NED-driven
installation art and
applications with
special algorithmic
constraints

Machine Learning /
Coherence Sampling Logic Gate



HALO

Attention / Interaction



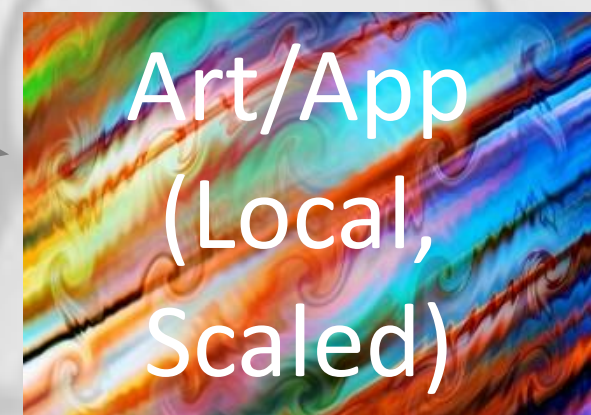
MMI Effect Sizes Increase

DNA Integration (experimental)



Attention / Interaction

MMI Effect Sizes Increase



A_n

A_{n+1}



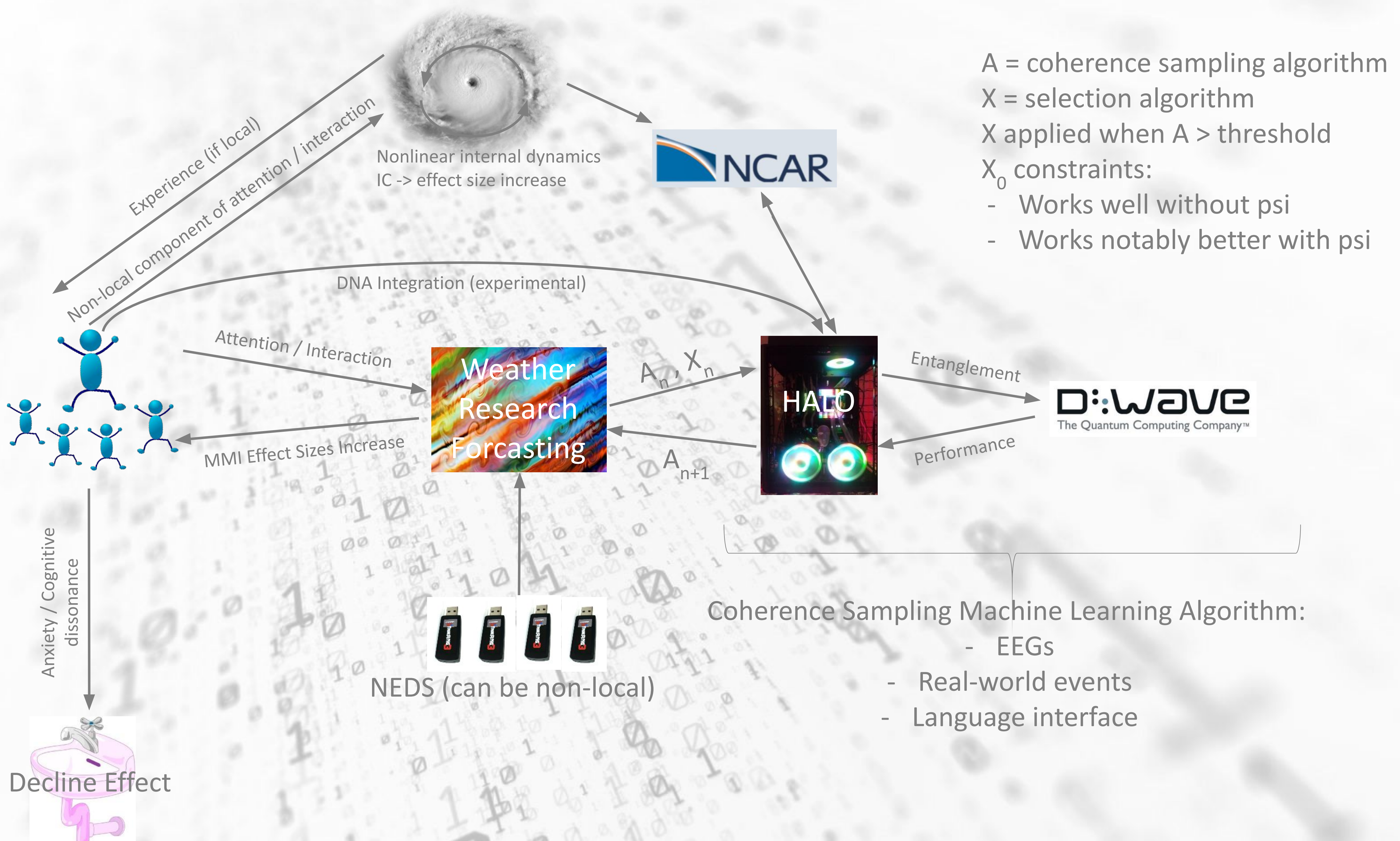
Entanglement

Performance



NEDS (can be non-local)
First algorithm (A_0) constraints:
- Works well without psi
- Works notably better with psi

Coherence Sampling Machine Learning Algorithm:
- EEGs
- Real-world events
- Language interface



A = coherence sampling algorithm
 X = selection algorithm
 X applied when $A >$ threshold
 X_0 constraints:
 - Works well without psi
 - Works notably better with psi

Coherence Sampling Machine Learning Algorithm:
 - EEGs
 - Real-world events
 - Language interface



We have expanded the consciousness of thousands of people, and with your support we can reach millions more