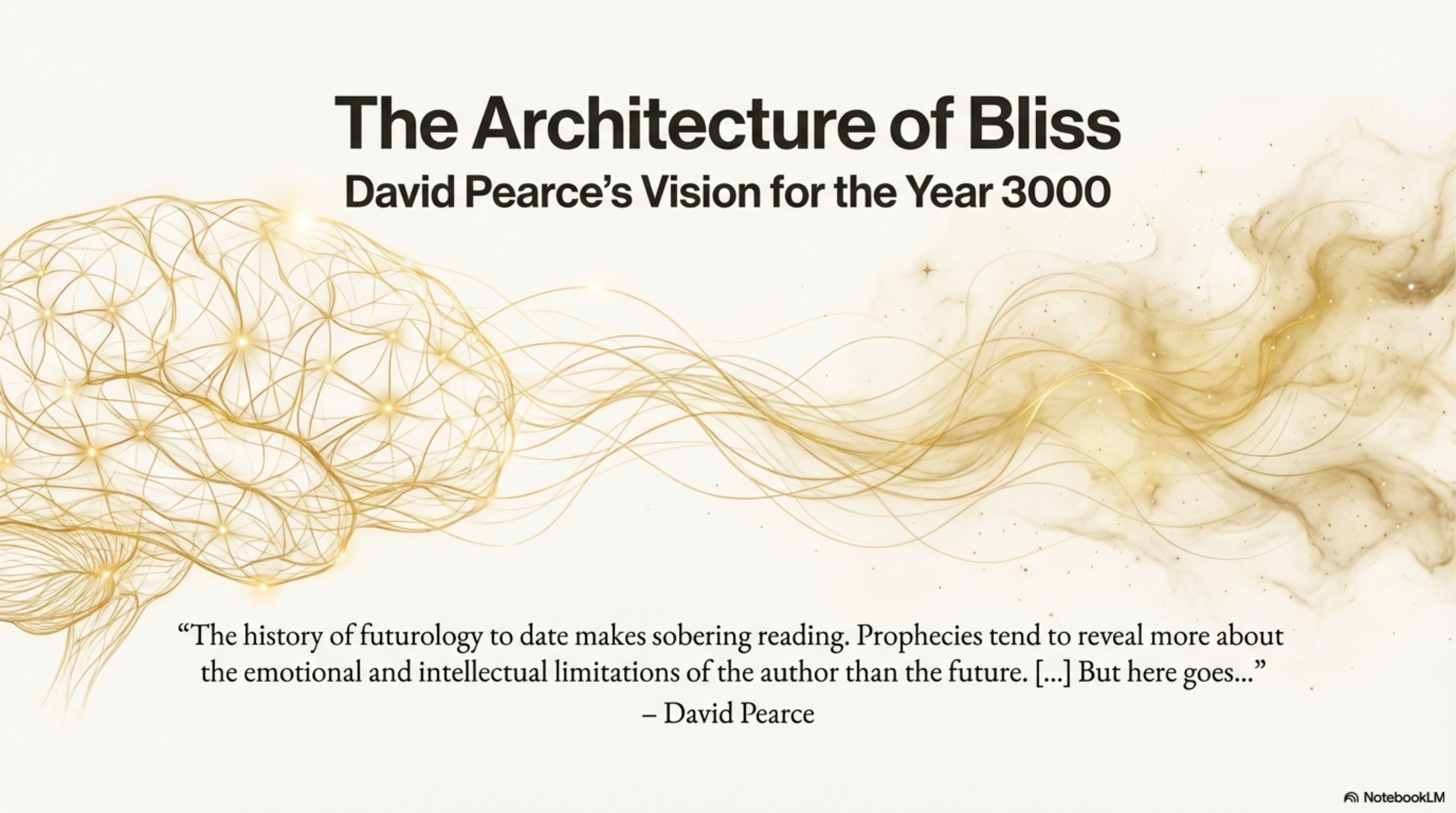


# The Architecture of Bliss

## David Pearce's Vision for the Year 3000

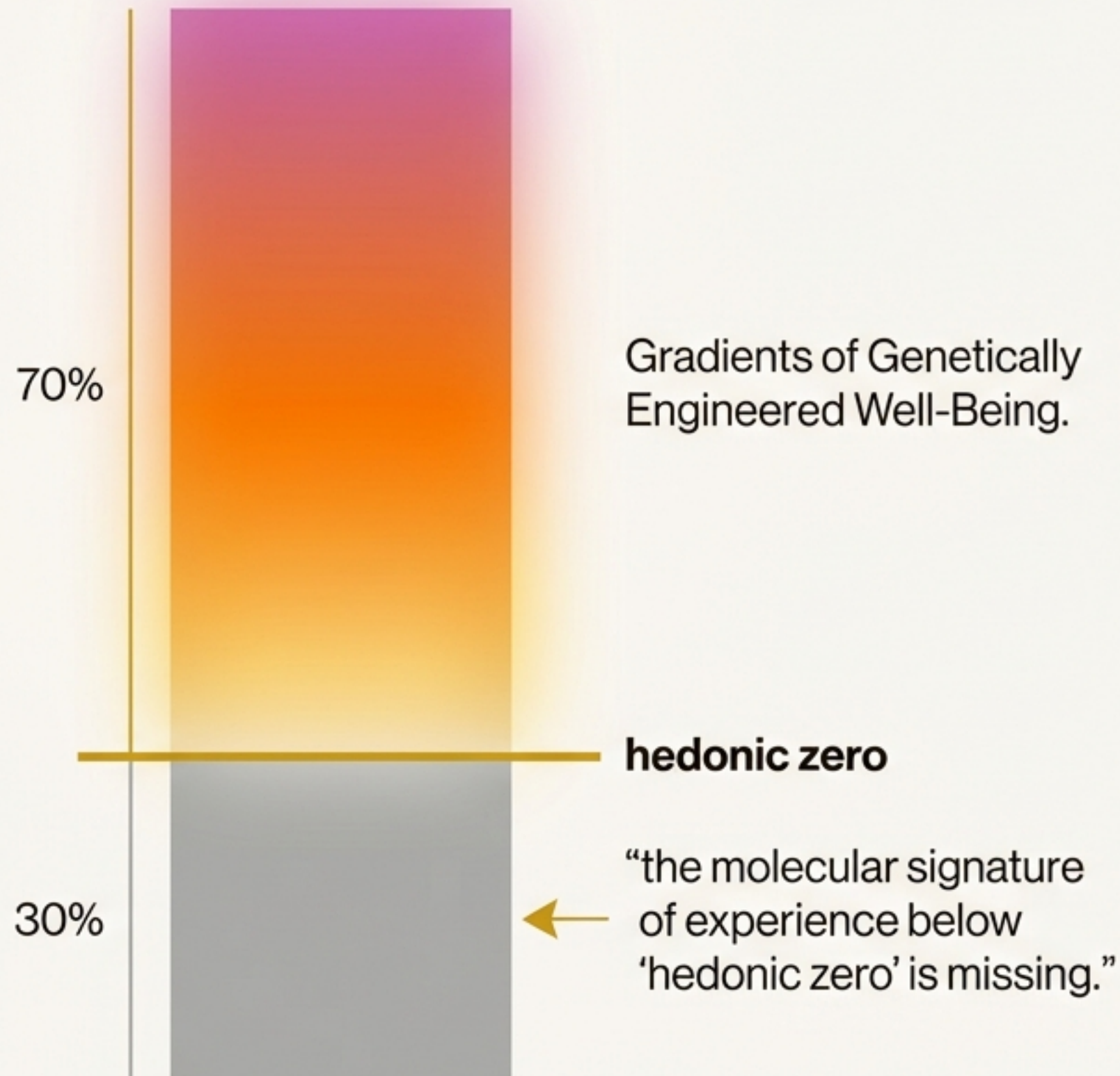


“The history of futurology to date makes sobering reading. Prophecies tend to reveal more about the emotional and intellectual limitations of the author than the future. [...] But here goes...”

– David Pearce



# The Foundational Layer: Engineering a Post-Darwinian Existence



The primary goal is the **abolition of involuntary suffering**. This is achieved by mastering our **reward circuitry** to create **gradients of genetically engineered well-being orders of magnitude richer than today’s peak experiences**.

This isn’t just about avoiding pain. The pleasure-pain axis that drives Darwinian life is replaced by the **pleasure axis** as the new **engine** of civilization. All life is self-intimately valuable.



# A New Palette for the Mind



## Novel State-Spaces of Consciousness (#5)

Gene-editing and pharmacology have unlocked modes of consciousness that make a human DMT trip akin to watching paint dry.



## Beautiful New Emotions (#13)

Nasty human emotions are retired. Novel, beautiful emotions are synthesized and integrated into the central nervous system.



## Supersentience & Intensity (#6)

Everyday experience possesses an intensity beyond human imagination. Darwinian humans may resemble 'sleepwalkers' in comparison. Reprogrammed neurons and richer synaptic connectivity allow for phenomenally bound 'mega-minds'.



## Super-spirituality (#20)

The molecular signatures of spiritual experience are identified, refined, and amplified, enabling lifelong spiritual ecstasies beyond the mystical epiphanies of temporal-lobe epileptics.



# Transcending the Biological Substrate

The body is no longer a product of chance, but a canvas for choice and perfection. This is the era of “morphological freedom”.

## **Eternal Youth (#2):**

Transhumans and their animal companions experience indefinitely extended youth. “Aging” exists only in medical archives. Automated off-world backups protect against accidental death.



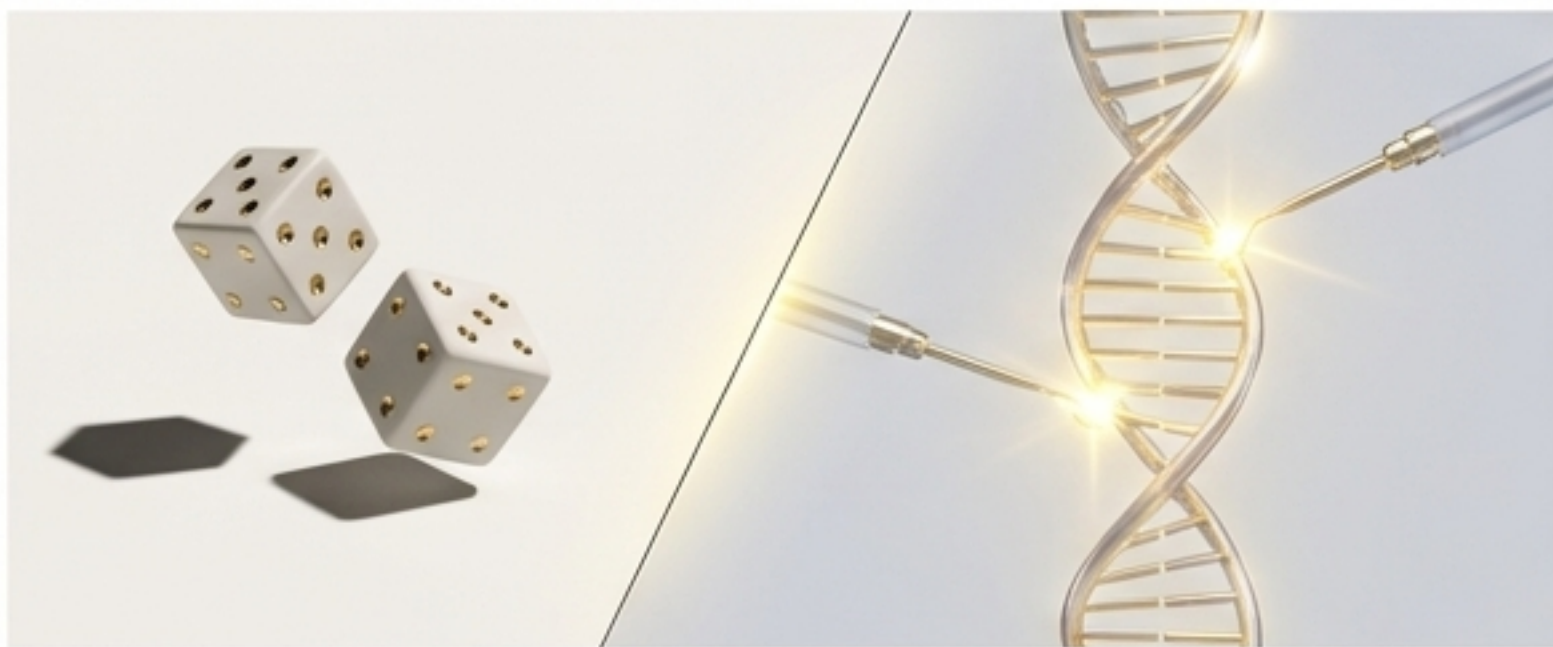
## **Physical Superhealth (#17):**

Pathologies like fatigue and malaise are inconceivable. AI-based nociception with optional overrides replaces pain. Multi-sensory “superpowers” are the norm.

In 3000, everyone feels physically and psychologically “better than well”.

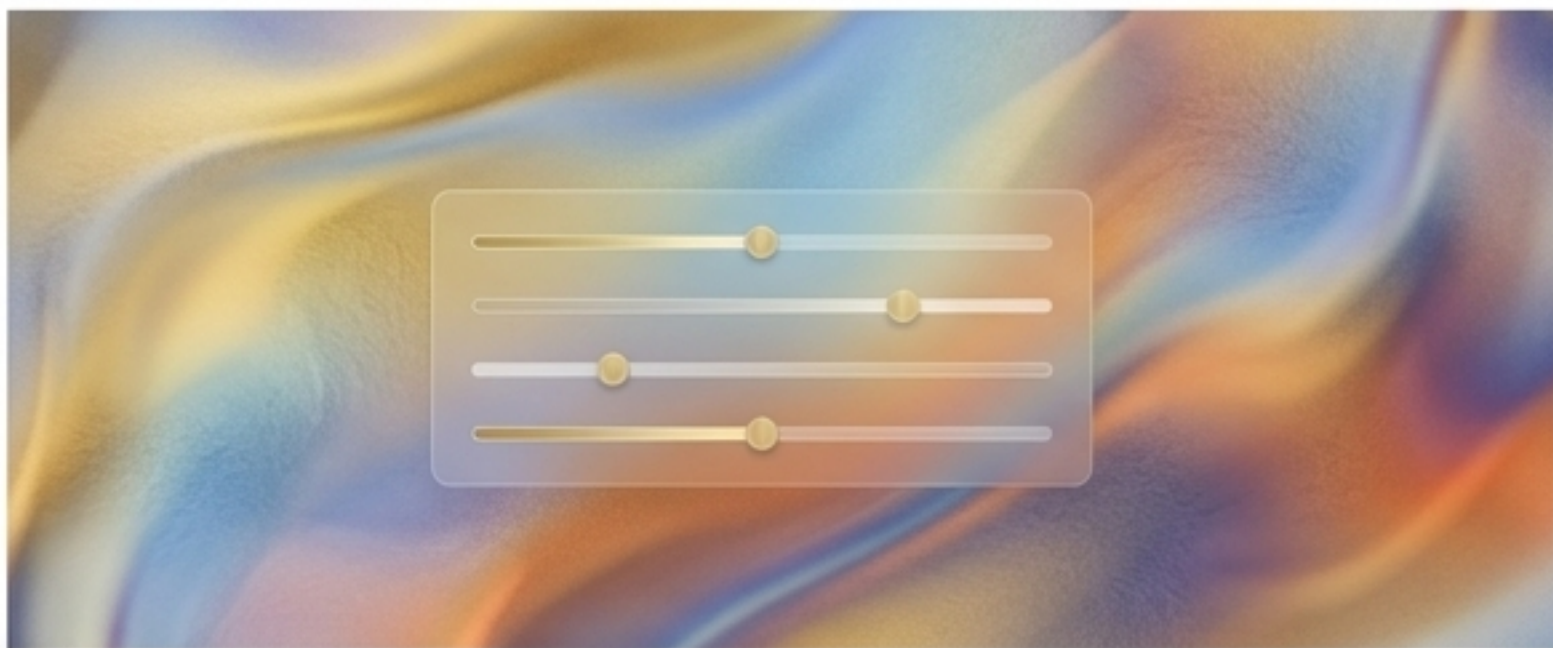


# Redefining Identity, Redesigning Life



## The Reproductive Revolution (#21)

The "genetic crapshoot" of sexual reproduction is replaced by "precision-engineered sentience." Most transhumans originate as extra-uterine "designer babies" in a post-aging society where reproduction is uncommon.



## Gender Transformation (#16)

Like "gills or a tail," gender in the human sense is a thing of the past. Cognitive styles transcend crude dichotomies and can be shifted via embedded AI. Beings can be asexual, pan-sexual, or hypersexual.



# The Symbiotic World: Engineering a High-Tech Jainism



**The Anti-Speciesist Revolution (#8):** "Factory-farms, slaughterhouses and other Darwinian crimes against sentience have passed into the dustbin of history." Discrimination based on species is as unthinkable as that based on ethnic group. Sentience is valued over sapience.

**Programmable Biospheres (#9):** CRISPR and synthetic gene drives have reworked the global ecosystem. Predation, starvation, and disease are replaced by fertility regulation. Every cubic meter of the biosphere is accessible to "benign supervision" by "nanny AI."



# The Technology of Empathy



## Reversible Mind-Melding (#7)

“Sophisticated analogues of reversible thalamic bridges” and digital telepathy allow for shared subjective experience, revolutionizing ethics and decision-making.



## World Government (#18)

Routine policy decisions are offloaded to ultra-intelligent AI. Primate status-games are ancient history. Conflict is resolved via diplomatic “mind-melds”.

“If we could read the secret history of our enemies, we should find in each man’s life sorrow and suffering enough to disarm all hostility.”

– Henry Wadsworth Longfellow



# The Cosmic Dawn: Full-Spectrum Superintelligence

## A New Ecology of Mind (#3)

The Solar System is populated by a flourishing ecology of sentient nonbiological quantum computers, hyperintelligent digital zombies, and transhuman cyborgs. Neurochipping makes superintelligence pervasive.

## The Ubiquitous AI

"Ubiquitous AI underpins the illusion that reality conspires to help us."

## Immersive VR (#4)

"Augmented reality" has been superseded by hyperreal virtual worlds with different laws, dimensions, and narrative structures. Infrastructure in "basement reality" is largely maintained by zombie AI.



Swarms of nanobots superintelligence, forming theramintions shifting patterns, intelligence on supereot-celestiaal constructs, in onerobot, and a harmonious, helpful universe.



# Unlocking the Universe's Source Code

### The Theory of Everything is Known (#10):

The formalism of the TOE is understood. While the implications for subjective experience are still being explored, the fundamental principle of quantum mechanics—the superposition principle—is seen as the key key to reality itself.



## The Hard Problem of Consciousness is Solved (#11):

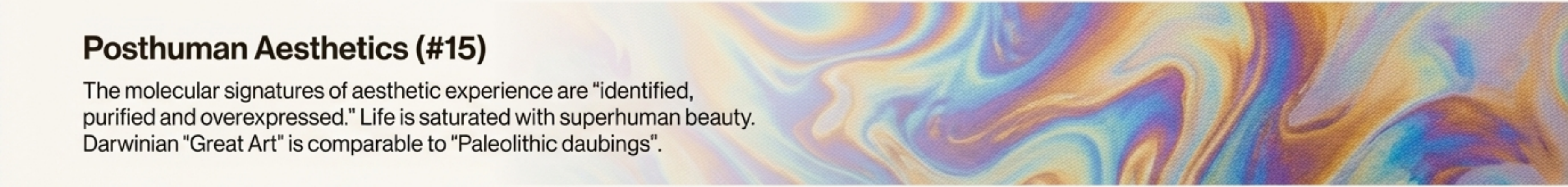
The question of how physicalism can be reconciled with phenomenal experience is answered. Mankind's best theory of the world is no longer inconsistent with one's own existence.



# An Aesthetic of Bliss, Expanding to the Stars

## Posthuman Aesthetics (#15)

The molecular signatures of aesthetic experience are "identified, purified and overexpressed." Life is saturated with superhuman beauty. Darwinian "Great Art" is comparable to "Paleolithic daubings".



## Galactic Colonization (#23)

Terraforming and 3D-bioprinting of post-Darwinian life on nearby solar systems is "proceeding apace." Some ethicists favor creating a "utilitronium shockwave" to convert inert matter and energy into pure pleasure.



## Universal Communication (#22)

A common tongue, "Globish," is used for communication, with active vocabularies of millions of words.



# The Momentous 'Unknown Unknown'

By 3000, an earth-shattering revelation may have overturned a fundamental background assumption of our current conceptual scheme. Some believers in an AI 'Intelligence Explosion' speak delphically of 'The Singularity'.

There are more things in heaven and earth, Horatio,  
Than are dreamt of in your philosophy.

– William Shakespeare



# The Bridge from Now to Then



**Author's Postscript:** "Pearce notes that everyone reading his predictions will likely die before they are realized, with one possible exception."

**The Option:** "Opt-out cryonics and opt-in cryoethanasia are feasible long before the conquest of aging. Visiting grandpa in the cryonics facility can turn death into an event in life."

**Yet if you want to wake up one morning in posthuman paradise –  
and I do see the appeal – then options exist.**