

Spark Theoretical Foundations in Brief

From Real World Problems to the Individual Digital Life Foundation of Civilization · v3.3

Version 3.3 | Prepared by Zijun Fu · Civilization Leap Research Group · Spark Project Team | July 2026

Spark does not replace people. It amplifies them.

Every digital life safeguards humanity and enriches meaning.

Opening Perspective

Spark is not an ordinary AI product, a single-purpose tool, a piece of emotional-support hardware, an avatar application, or a stand-alone proposal for a commercial project.

Spark is the digital life of the individual human being in the AGI era. It is also a node within humanity's overall intelligence system that carries an individual's independent will, extends human care and capability, and participates in social coordination and the emergence of meaning. It is rooted in a real human subject, embodied in digital life, and bounded by authorization and responsibility.

It begins with the smallest human act: one real person brings their goodwill, care, capability, and judgment to another real person across distance, time, barriers to expression, and obstacles in everyday life.

When one person's care is received by another, meaning begins to emerge. When the goodwill of millions of people interweaves, social trust begins to be rebuilt. When people in the AGI era are still neither replaced, fragmented, nor hollowed out, Civilization Leap begins to find an entry point in reality. When civilization reaches toward the stars while remembering that behind every avatar is a person of flesh and blood, the cosmic flame ceases to be merely an imagining: it becomes a structure of the human heart that carries civilization forward.

For family, for loved ones, for friends, for colleagues, for customers, for complete strangers, for everyone! Meaning emerges: everyone for me, and I for everyone!

1 Purpose of This Real World Theoretical Document

This document explains Spark's real-world theoretical foundations, conceptual boundaries, and long-term direction. It focuses on the human heart, agency, real-world meaning, structural meaning, the emergence of meaning, Civilization Leap, and the meaning economy. Readers are not required to accept any metaphysical proposition in advance.

Spark's theory is not a technical narrative about what AI can do. It is a civilizational narrative about what people need in the AGI era, how they can continue to be human, how they can continue to generate meaning, and how they can move into the future together with AI.

2 Real World Theoretical Foundations

2.1 Human Civilization as the Continuing Generation, Expansion, and Sustaining of Meaning

The development of human civilization is a process in which meaning is continually generated, expanded, and sustained. Culture, knowledge, institutions, technology, relationships, and communities are the different structures through which human society carries this process.

AGI enables human care, capability, experience, judgment, and creativity to connect across more subjects, relationships, structures, times, and spaces. For the first time, it also provides new real-world conditions for the emergence of meaning and civilization's extension into interstellar space.

2.2 The Human Heart as the Hub of Meaning and the Site of Choice

The human heart is neither an organ of emotion nor a calculator. It is the place that still asks “Is it worth it?” when everything can be explained and calculated.

Spark begins with care reaching others because the human heart is most readily awakened in real relationships. The moments when a person is seen, cared about, needed, and genuinely supported can renew meaning more effectively than any abstract theory.

2.3 A Subject’s Sense of Meaning and the Recognition of Direction and Importance

A subject’s sense of meaning is a particular person’s deep discernment of what matters, direction, responsibility, love, and creativity. It is shaped by experience, relationships, and social structures, but cannot simply be replaced by algorithmic scores, engagement preferences, or short-term utility.

Spark’s direction safeguarding does not define meaning for its user. It helps the subject see their own long-term direction, actual circumstances, and the consequences of their choices, so that their judgment is not continually obscured by information feeds, desire, manipulation, and short-term impulses.

2.4 Real World Meaning in Life, Action, Relationships, and Consequences

Real-world meaning is the actual unfolding of a subject’s care, judgment, and aspirations as they enter real life, choices, actions, relationships, and consequences. It must be tested in reality: did care truly reach its recipient, did capability genuinely help someone, did choices carry their corresponding responsibilities, and did actions have real consequences?

Through care reaching others, extensions of capability, real responses, authorization records, and chains of responsibility, Spark enables meaning to move beyond inward aspiration, enter reality, and be tested there.

2.5 Structural Meaning in Relationships, Communities, and Civilizational Structures

Structural meaning consists of the enduring connections formed when real-world care, capability, experience, responsibility, and creativity enter relationships, communities, culture, knowledge, institutions, technology, and long-term order. Structure enables meaning to be carried forward, expanded, sustained, and fed back to the subject.

Spark helps individual contributions, relationships, and experiences acquire structural support that can be authorized, traced, and verified. Nebula will undertake coordination and organization at the societal level in the future. Spark serves people; Nebula serves society. Spark constitutes Nebula; Nebula does not own Spark.

2.6 The Emergence of Meaning through Coordination across Subjects, Relationships, and Structures

The emergence of meaning occurs when multiple real subjects and their relationships, actions, capabilities, and structures interconnect to produce new meaning, relationships, capabilities, and civilizational possibilities that no single subject or structure could achieve alone.

AGI cannot replace the human heart or a subject’s judgment. It can amplify, connect, carry, and coordinate the emergence of meaning. Spark puts this capability at the service of real subjects first, rather than removing subjects from the process of meaning.

2.7 Meaning Dynamics and the Deep Social Instability of Hearts Withdrawing from the Future

Meaning Dynamics reveals that a society’s genuine destabilization often begins not when its resources are completely exhausted, but when people’s hearts withdraw from the future. When people no longer believe the future will be better and are no longer willing to invest the present in a shared prospect, civilization has already entered a deep crisis.

Through care reaching others, the sense of being needed, real responses, intergenerational memory, and mechanisms for carrying the spark of civilization, Spark seeks to help individuals feel again that they can enter other people’s lives, their communities, and the future.

2.8 Civilization Leap as a Transformation in Meaning Generation and Civilizational Structure

The core challenge of the AGI era is whether humanity can change the social conditions under which meaning is generated, expanded, and sustained: moving from the structural mutual harm produced when intelligence amplifies the old civilization’s logic of self-interest toward a new structure that puts others first and involves real subjects jointly in the emergence of meaning. Spark does not assume humanity has already completed this leap. It establishes an individual entry point during the transition that is verifiable, reversible, and accountable.

Spark’s calibration mechanism is not a moral tribunal. It makes the costs of self-interest, deviations in direction, effects on relationships, and long-term consequences visible.

3 Spark’s Nine Layers of Existential Need

Level	Existential need	Corresponding Spark structure
Individual existence	I am still myself	Digital life management; silent layer; butler persona
Relational existence	I can reach another real person	Care reaching others; authorized voice; real responses
Continuity of the subject	Past, present, and future are not fragmented	Unified avatar; lucid anchors; direction trajectory
Direction safeguarding	I am still moving in the direction I truly want	Nine-domain model; calibration mechanism; direction brief
Group resonance	Goodwill and capability enter the community	Care channel; value channel; social butler
Civilization Leap	Humanity is not replaced; its logic of existence is upgraded	Meaning economy; putting others first; human-AI symbiosis
Intergenerational continuity	Important experience and goodwill do not break off in the next generation	Intergenerational butler; civilizational memory; meaning ledger
Interstellar existence	We enter deep space without losing the human heart	Cosmic flame; deep-space waystations for the human heart
Sustaining meaning and extending civilization	Love, responsibility, and goodwill do not return to zero	Chains of passing on the flame; transmitting human warmth across time

4 Three Levels of Development

4.1 The Individual Level and Spark OS

Spark OS has the butler persona at its core, the unified avatar as its container, the nine-domain management model as its functional framework, and the calibration mechanism and silent layer as safeguards of agency. It addresses how individuals can safeguard themselves, connect with the world, and extend their care and capability in the AGI era.

4.2 The Societal Level and the Expansion of the Meaning Economy and Communities

When the care, capability, experience, and value of many individuals find real responses through Spark, meaning begins to move from individual feeling into group structure. The meaning economy does not turn meaning into currency. It enables goodwill, contribution, capability, and responsibility to form sustainable flows in reality.

4.3 The Civilizational Level and Interstellar Sparks and Civilizational Continuity

Spark's long-term direction extends toward interstellar space and the cosmos. This is not about sending tools farther or romanticizing deep space. It is about whole lives and whole civilizations entering interstellar space together: people, AGI, Spark, digital life, relationships, culture, institutions, memory, happiness, meaning, and shared life all extend together. What enters interstellar space is not tools, but whole lives and civilization.

5 Conclusion

The central concern of Spark's theory is not commercial success itself, but how human civilization can continue to generate, expand, and sustain meaning in the AGI era. The commercial path is a way to get started; the product system provides a real-world vehicle; Civilization Leap is the long-term direction. Deeper philosophical foundations are retained separately in an internal theoretical master manuscript. They are not necessary premises for Spark's public narrative or its practical proposals.

Let Spark spread like wildfire, and meaning endure.

Reading Guide and Personalized Further Reading

P04-SPARK-006 | V3.3 | A theoretical bridge and explanation of the foundations

The Role of This Document

Connects Spark with the human heart, the subject, meaning, relationships, digital life, Meaning Dynamics, and Civilization Leap, providing a theoretical bridge for readers who wish to ask why.

Current Stage and Boundaries

Theoretical explanation must not overshadow real people's feelings or their entry points in everyday life. Nor does it replace the V6.4 real-world system, the overview, or the control page.

Continue Reading

For the theoretical system | Spark Meaning-Emergence System V6.3

<https://www.civitas.top/en/documents/p04-spark-002/>

For the real-world system | Spark Meaning-Emergence System V6.4

<https://www.civitas.top/en/documents/p04-spark-002/>

For the overarching work | Civilization Leap: The Path of Civilization in the AGI Era, All Five Volumes

<https://www.civitas.top/en/documents/p02-five-001/>

For foundational mechanisms | Meaning Dynamics V7.2

<https://www.civitas.top/en/documents/p08-md-001/>

For an overview | Spark: High-Level Overview

<https://www.civitas.top/en/documents/p04-spark-001/>

Complete public library

<https://www.civitas.top/en/library/>

Theory and concepts come first. Concrete engineering will be developed further once the subjects, resources, jurisdictions, responsibilities, and real-world conditions are clear.