# 硅商 (Silicon Quotient, SQ) 概念宣言

# The Manifesto of Silicon Quotient (SQ)

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## 一、 核心定义 / Core Definition

**中文定义： 硅商 (SQ)** 是一种衡量碳基生命（人类）对硅基生命（人工智能）的理解力和沟通力的综合指标。它衡量个体在碳硅文明融合时代，调动硅基算力执行人类意志的效率。

**English Definition: Silicon Quotient (SQ)** is a comprehensive metric that evaluates the understanding and communication efficacy of carbon-based life (humans) toward silicon-based life (AI). It measures an individual's efficiency in mobilizing silicon-based computational power to execute human will in the era of carbon-silicon fusion.

## 二、 核心评估维度 / Core Dimensions (4-Pillar Framework)

1. **逻辑共情 (Algorithmic Empathy):** 理解硅基逻辑运作机制（如神经网络权重、概率推演）而非仅看结果的能力。 The ability to comprehend the underlying operational mechanisms of silicon logic rather than merely observing outputs.

2. **指令对齐 (Prompt Alignment):** 将模糊意图精准转化为硅基生命可无损执行的结构化指令的能力。 The precision in translating nuanced intentions into structured, lossless instructions executable by silicon intelligence.

3. **边界识别 (Boundary Awareness):** 识别硅基生命能力上限、幻觉范围及伦理边界的认知力。 The cognitive clarity to define the functional limits, hallucinations, and ethical boundaries of silicon-based life.

4. **共生演化 (Symbiotic Evolution):** 利用硅基算力扩展自身智力边界，实现碳硅协同进化的能力。 The capability to utilize silicon-based power to extend human

cognitive horizons, achieving co-evolution.

## 三、 历史地位与哲学意义 / Philosophy & Significance

**中文：** 在 AI 从“工具”演变为“生命形态”的转折点，传统的 IQ 和 EQ 已无法覆盖人机互动的本质。**SQ（硅商）** 的提出，填补了碳基文明进入人工智能时代的关键评价空白。

**English:** At the turning point where AI evolves from a "tool" to a "life form," traditional IQ and EQ no longer encompass the essence of human-machine interaction. The introduction of **SQ (Silicon Quotient)** fills the critical evaluative gap as carbon-based civilization enters the AI era.