Murat Durmus

Beyond the Algorithm

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An Attempt to Honor The Human Mind in the Age of Artificial Intelligence
(Wittgenstein Reloaded)

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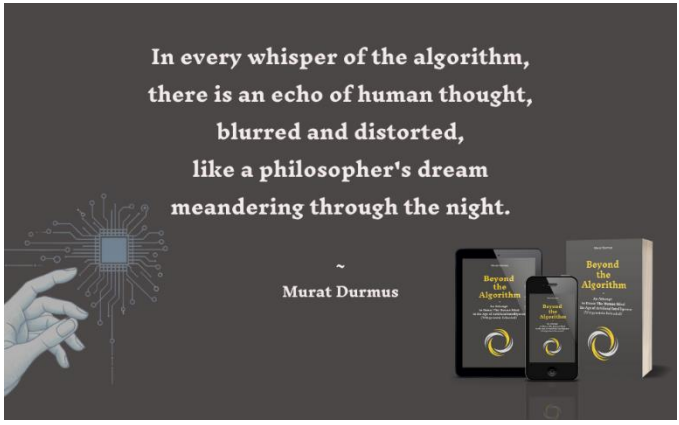

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Murat Durmus, born in Swabia, studied computer science and philosophy and lives near Frankfurt am Main. He is interested in philosophy, science, poetry, wine and espresso.

A serious and good philosophical work could be written consisting entirely of jokes.

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Ludwig Wittgenstein

In its structure,
language shapes thought;
in its ambiguity,
it liberates it.

(1.4.1.1.)

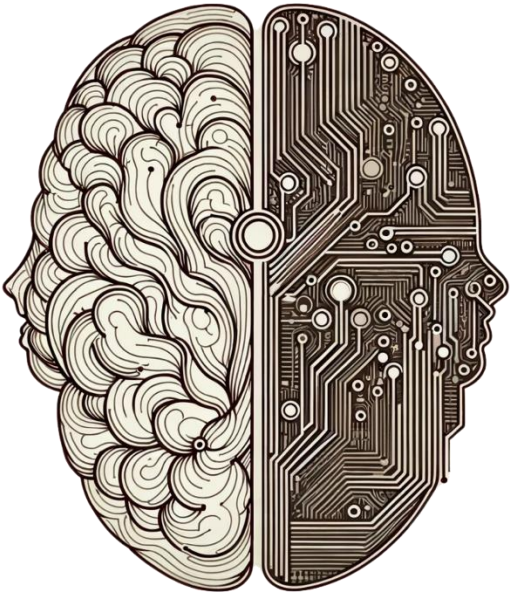
~

Murat Durmus

In every whisper
of the algorithm,
there is an echo
of human thought,
blurred and distorted,
like a philosopher's dream
meandering through
the night.

~

Murat Durmus



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Foreword

In the quiet hours, when the world sleeps and the noise of the digital era falls silent… my thoughts begin to wander. Inspired by the clarity and depth of Wittgenstein.

An extremely modest attempt to explore the unfathomable depths of the human mind. An endeavor as bold and yet as humble as gazing at the stars, knowing that their light is but a fleeting flicker in the infinite cosmos.

Murat Durmus

Frankfurt am Main, 19.01 2024

The Essence of Human Thought

1 The world of human thought is everything that is the case.

1.1 Human thought arises from the interaction of subjective experience and objective reality.

1.1.1 This interaction both shapes and limits understanding.

1.2 What can be thought must be uniquely human, a fusion of logic, emotion, and the unquantifiable.

1.2.1 The realm of human thought goes beyond the capacity of logical form.

1.3 Logic is a subset of human thought, not its totality.

1.3.1 Logical thinking attempts to represent reality; human thinking attempts to interpret and experience it.

1.3.1.1 Interpretation is the art of finding meaning where logic finds facts.

1.4 The limits of my language mean the limits of my world.[1]

1.4.1 Language is both a tool and an obstacle to human thought.

1.4.1.1 In its structure, language shapes thought; in its ambiguity, it liberates it.

[1] Ludwig Wittgenstein, Tractatus logigo-philosphicus

1.5 Imagining a world without AI means imagining a world in which thought is free but not unbound.

1.5.1 The absence of AI does not mean that thinking lacks complexity but that it returns to its organic roots.

1.5.2 In this world, thinking is slower yet richer, limited yet deeper.

1.6 The value of human thinking lies in its imperfection.

1.6.1 Mistakes are not just errors but the traces of learning and discovery.

1.6.1.1 AI tries to eliminate errors; human thinking accepts them as a path to wisdom.

1.7 What one cannot speak of, one must remain silent about.[2]

1.7.1 The essence of human thinking lies not only in what is said but also in what remains unsaid.

1.7.1.1 In the silence, the unspoken thoughts, lies the true depth of human understanding.

[2] Ludwig Wittgenstein, Tractatus logigo-philosphicus