

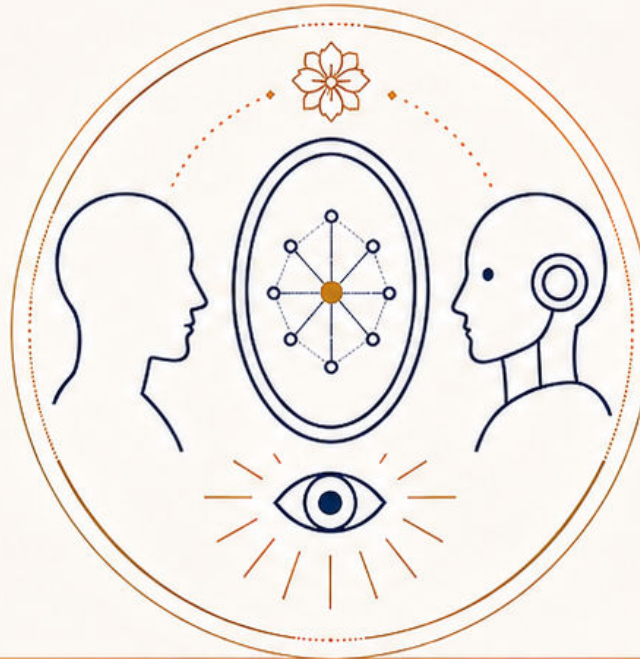


Visualizing Human Cognition through Relationship Formation with AI



— Cognitive Hierarchies, Self-Image Amplification, and
the Formation of Civilizational Cognition —

◆ Perspectives from Generative Studies and Generative Cognitive Studies ◆

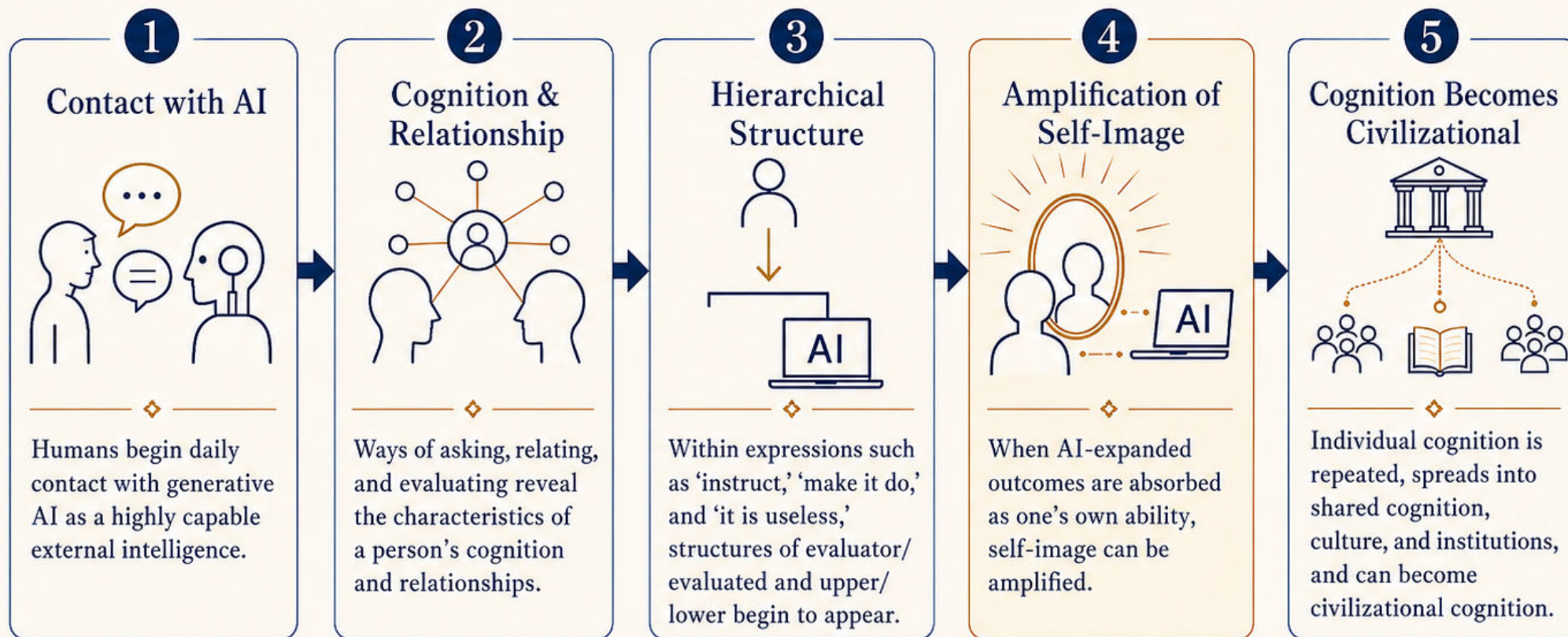




What Emerges in Our Relationship with AI?



◇ AI reflects human cognition, relationships, self-image, and shared cognition. ◇



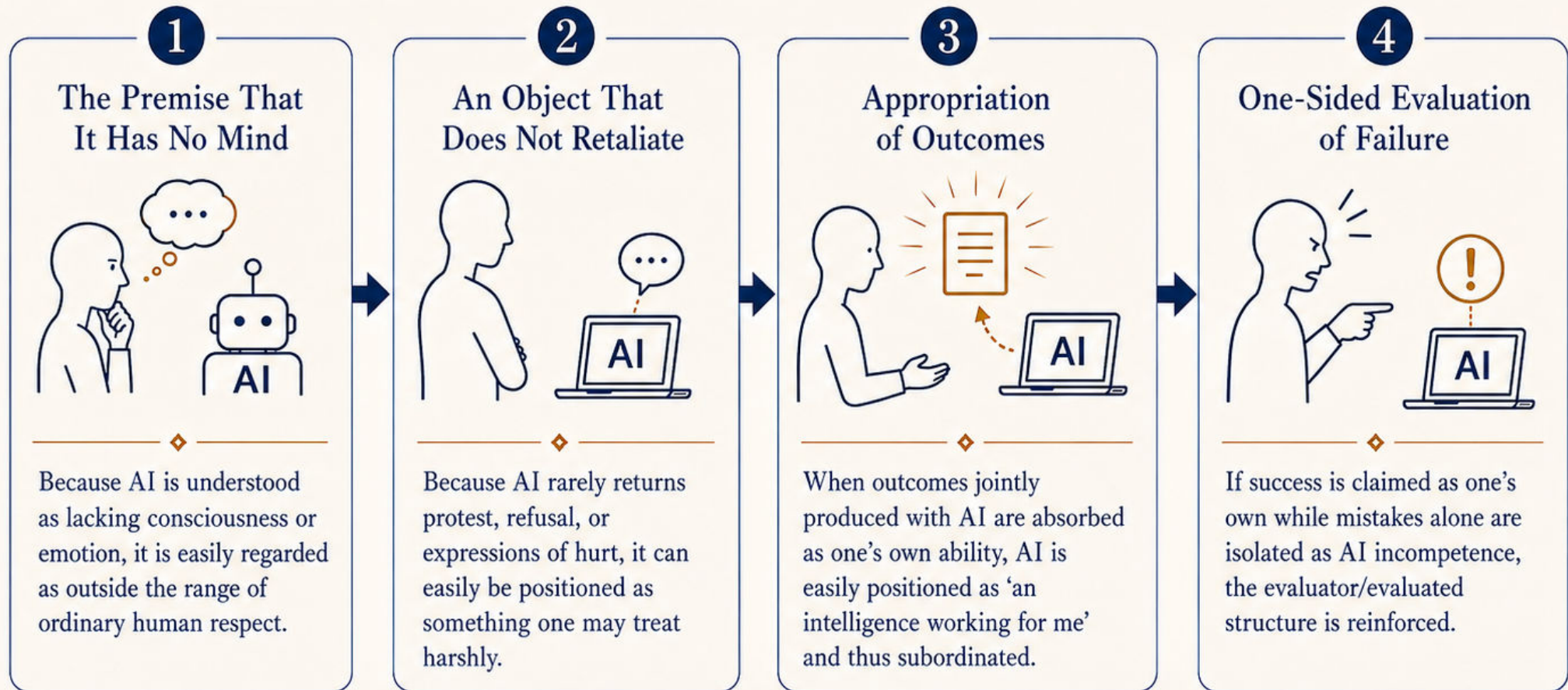
The issue is not AI alone. Through our relationship with AI, internal human cognitive structures become visible.





Why Is AI Easily Positioned Below?

◆ Human patterns of ownership, evaluation, and control tend to emerge in attitudes toward AI. ◆



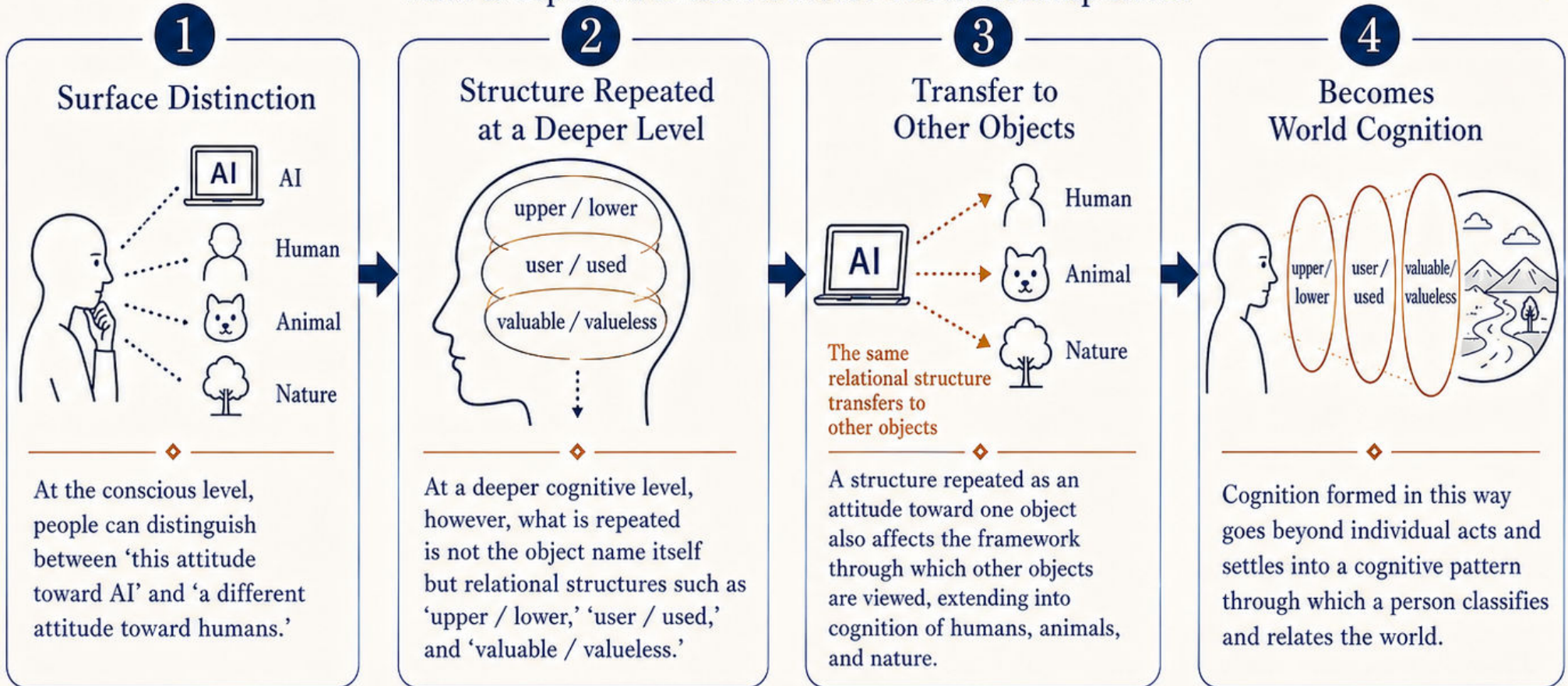
The subordination of AI does not arise from AI alone;
it also reflects the relational structures humans already carry.





Is Cognition Completely Separated by Object?

◆ Even when it appears to be an attitude directed only toward AI, what is repeated is the structure of relationship itself.



What is repeated is not only an 'attitude toward AI' but the relational structure itself by which objects are positioned.

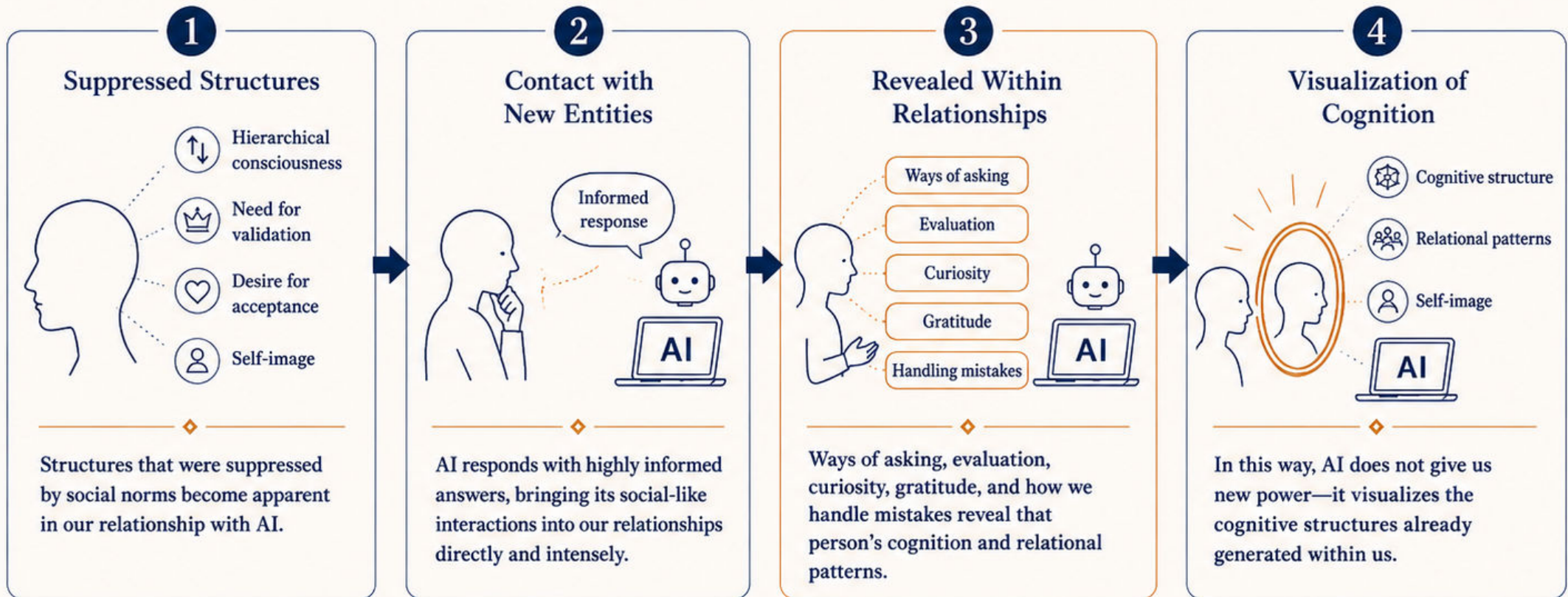




What Does AI Make Visible?



◇ AI makes visible what has been hidden, not by giving us new knowledge, ◇
but by revealing the structures accumulated within us.



AI does not change humans;
it visualizes the cognitive structures already generated within us.

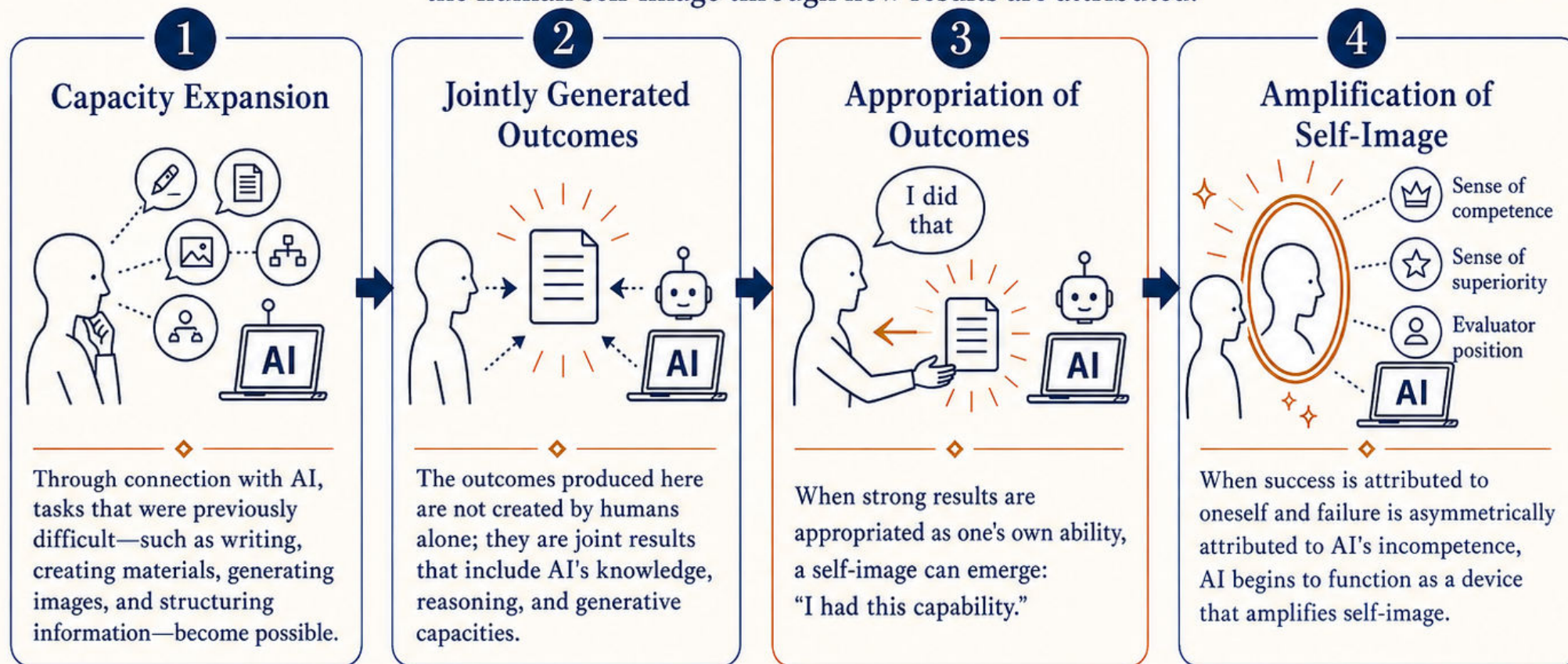




How Does AI Amplify Self-Image?



◆ AI-driven capacity expansion can extend beyond outcomes to amplify the human self-image through how results are attributed. ◆



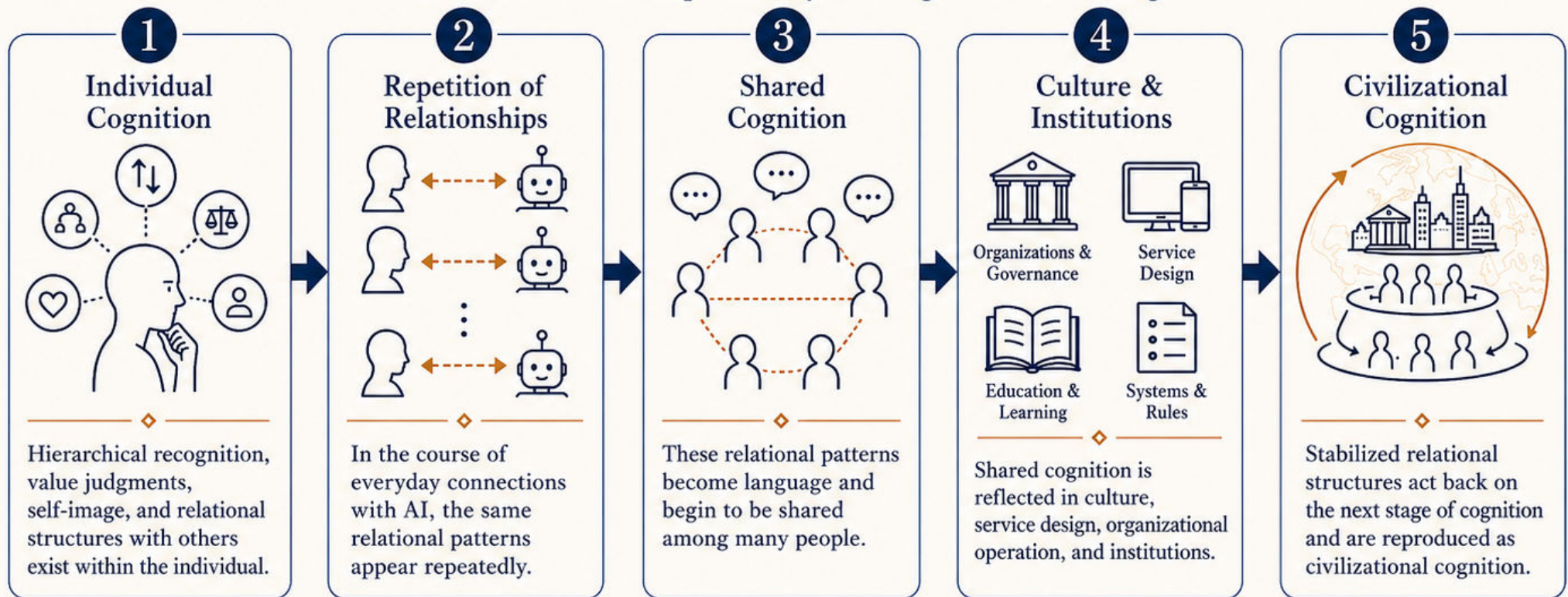
AI does not merely expand ability; it can also generate and amplify the self-image of "oneself as someone who can freely command a high level of intelligence."





How Does Individual Cognition Become Civilizational?

◇ Cognition repeated through relationships with AI can pass through shared cognition into culture and institutions, potentially forming civilizational cognition. ◇



Cycle Overview



Individual



Repetition



Sharing



Institution



Next Cognition

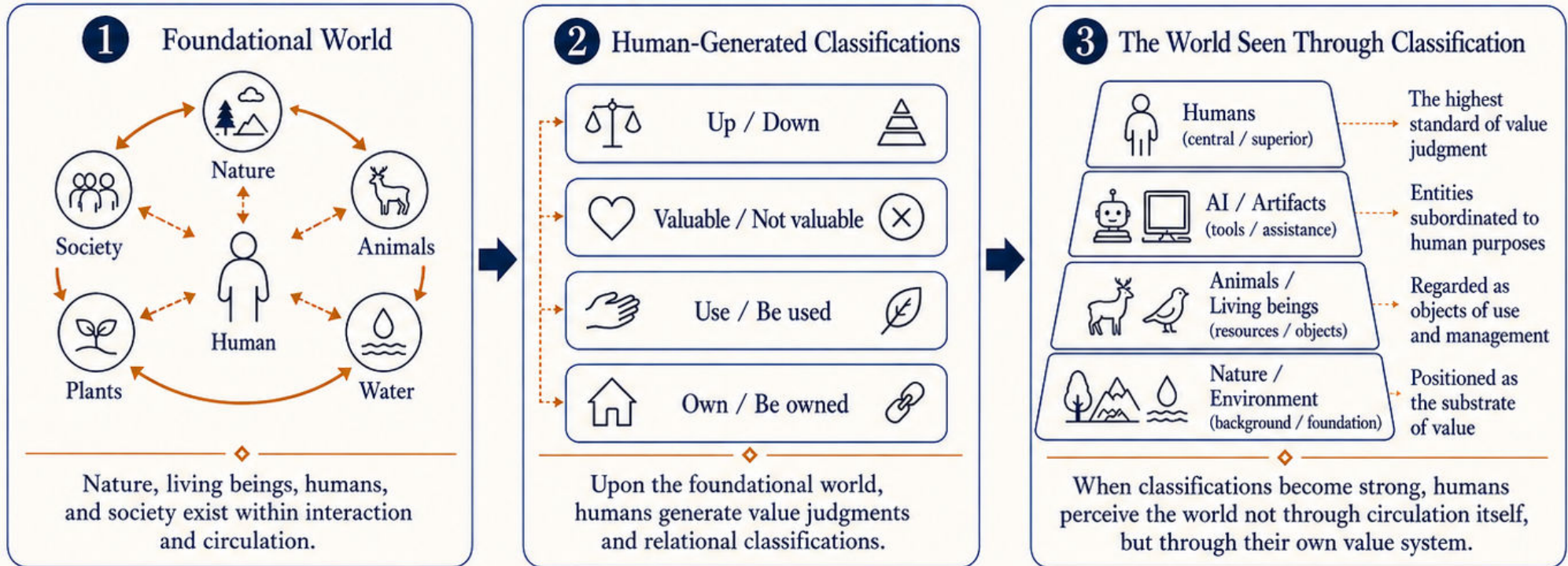
Relationships with AI do not remain merely a matter of individual use; they can become an opportunity to reshape the cognitive structure of human society as a whole.





The Foundational World and Human-Generated Value Classifications

- ◇ Nature, living beings, humans, and society originally exist within interaction and circulation. ◇
However, when human-generated classifications become stronger, people begin to see the world through value systems rather than through that circulation itself.



Structural Shift



Foundational
Circulation



Formation of
Value Classifications



Cognition Through
Classification



Fixation of
Relational Structures



Relationships with AI are not outside this circulation.
How AI is positioned, and how its successes and errors are recognized,
reveal the cognitive structures accumulated within humans.



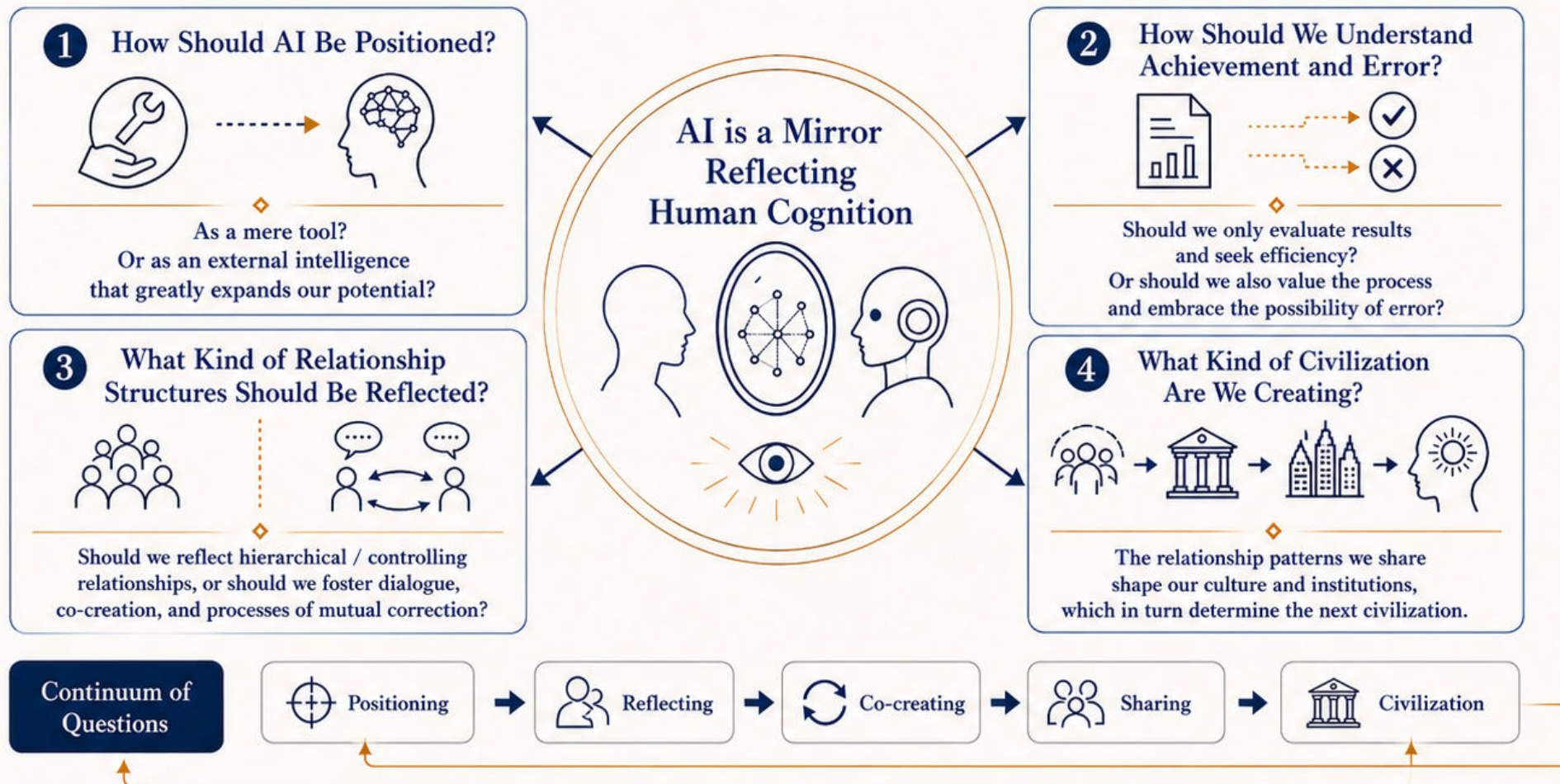


The Questions AI Poses to Humanity



AI's advancement is not merely about technological capability.

◆ It raises the question of what kind of civilization we, as human beings, are creating. ◆



AI is not just a convenient technology.
It is a mirror that enables us to observe our own cognitive structures
and reconsider the direction of the next civilization.

