

<u>Computational Level</u>	<p>Conscious (linguistic) intentional</p> <p>non-conscious</p> <p>↑ LOT₁ ↑</p> <p>transducers</p>	<u>Intentional</u> explanations, cognitively penetrable	Cognitive Levels (in a narrow sense)
<u>Functional Architecture (Design Stance)</u>	<p>↓ information processing ↓</p> <ul style="list-style-type: none"> • partially genetically fixed • compiled programs (LOT₂) 	only <u>functional</u> explanations, cognitively impenetrable	
<u>Implementation (Physical Stance)</u>	<p>ϕ_1, ϕ_2 implement ψ_1, ψ_2</p> <p>if and only if</p> <p>$\phi_1 \text{ causes } \phi_2 \equiv \psi_1 \vdash \psi_2$</p>	only <u>causal</u> explanations	basis for supervenient descriptions

FIGURE 1
COGNITIVE ARCHITECTURE