Motivation and Passion

Mark Kim

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The explosion of deep learning has made technologies such as OpenAI's ChatGPT and Google's Gemini household names. The excitement that follows such attention, however, begets a narrow-minded focus on what is possible within the constraints of what has become available. Nevertheless, despite their ability to learn to complete complex specialized tasks and mimic human written composition, such models can only give shallow insight on how our minds operate. We may be able to infer some properties of low-level brain function from neural networks, but insight into higher cognition eludes us. These higher functions of cognition are what pique my curiosity. In particular, I wish to delve into the inner workings of motivation and long-term passions, but studying these things directly is untenable as the factors involved with any individual's motivations are not only intractably numerous, but also may be immeasurable. My