

Review of: "[Perspective] AI Is All About Typing the Right Phrase"

Ignacio Cruz¹

¹ Northwestern University

Potential competing interests: No potential competing interests to declare.

I appreciated the author's perspective in this post. I agree with others who have reviewed this piece on the notion that the scope of the argument could be specified and focused on a particular concept, process, or phenomenon.

I also believe there's room for enhancement if the piece could elaborate on the interpretation of AI within the context of Earth Sciences. This could either be a broad conceptual understanding or a more detailed operational description or, ideally, a blend of both.

The author subtly hints at evolving understandings of expertise. Here's an intriguing query - how can we incorporate the abilities of algorithms, predictive technologies, and possibly (semi)autonomous tools into our own conceptualizations of expertise? The burgeoning research in information studies, communication, psychology, and management might offer the necessary theoretical scaffolding for this piece.

The post is interesting but could be elevated by honing in on a key theme and clarifying AI's role in Earth Sciences. Furthermore, it could be enriched by drawing on the growing body of research on how technological capabilities intersect with our perceptions of expertise.

Some relevant work:

Kellogg, K. C., Valentine, M. A., & Christin, A. (2020). Algorithms at work: The new contested terrain of control *Academy of Management Annals*, 14(1), 366-410.

Faraj, S., Pachidi, S., & Sayegh, K. (2018). Working and organizing in the age of the learning algorithm. *Information and Organization*, 28(1), 62-70.