

Peer Review

Review of: "Collective Pareidolia"

Fenelon Fenelon¹

1. Independent researcher

This is an interesting paper that raises several questions:

1. The frequency of face pareidolia, which could be commented on more extensively
2. The problem of methods, which could be more rigorous, although I understand that it may have been difficult to quantify the responses (team leader vs experts)
3. In addition to the question of pareidolia, the cognitive biases at play deserve to be developed. Schematically, with reference to work from the 1960s, two can be distinguished: first, a confirmation bias (Wason), which explains the team leader's initial interpretations in line with his expectations; second, an authority bias (Milgram), which explains the students' adherence to the team leader's interpretations. The experts do not seem to be subject to the same biases. This raises the question of the independence of students and subordinates in research, and their freedom to criticize or refute conclusions that appear erroneous.

Declarations

Potential competing interests: No potential competing interests to declare.