Teaching Al to Mind Its Manners: Can Frontier Models Follow Social Norms in the Real World?

- EgoNormia consists of 1853 egocentric videos of activities and in-context, action-centric MCQs.
- EgoNormia tests models' abilities to parse, understand, and reason over the EgoNormia.org implicit rules of a situation, or norms
- On EgoNormia, frontier VLMs demonstrate limited embodied reasoning capabilities.

verifiable norm rewards, fine-tune open-source model



EgoNormia at the time of testing (GPT-4o)

GPT-4o

GPT-4o+Random

Retrieval

GPT-4o+Best-5

Retrieval