

Trustworthiness

Fundamentals of Artificial Intelligence Programme

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The normative view

Trust is partly constituted by a person's normative expectation that the object of trust ought to live up to certain standards or fulfill certain commitments. The attitude of trust includes ascribing normative agency and responsibility to the object of trust

The affective view

Trust ascribes a motive of goodwill to its object, such that it is assumed to be affectively and motivationally responsive to the fact that it is being relied upon

Issue

Trust cannot be ascribed to an AI system because it requires anthropomorphism.

The rational view

The rational calculation of whether the trustee is someone that will uphold the trust placed in them. According to this view, trust is simply a matter of prediction by the trustor, rather than being concerned about the trustee's motivation



Conclusion

Thank you for your attention!