A Grand Challenges Request for Proposals:

Catalyzing Equitable Artificial Intelligence (AI) Use

Addendum

The ongoing adoption and acceptance of artificial intelligence technologies (and in particular large language models or LLMs), will depend significantly on public trust and confidence. Therefore, Foundation grants that include the design, development, acquisition, or use of LLMs must carefully consider the grantee's commitment to responsible, trustworthy, and ethical use of these powerful technologies and how they intend to mitigate potential harms to Foundation beneficiaries.

Please respond to the following questions. They are intended to increase the likelihood that proposals selected for this Grand Challenge are consistent with the Foundation's values and programmatic strategies that drive impact to our target beneficiaries.

1. Describe the risks or challenges presented by your proposed use of LLMs.

2. Describe the potential bias that may arise from use of an unrepresentative dataset and your thoughts on how you may be able obtain a representative dataset to train the LLM and mitigate bias.

3. Describe the potential bias that may arise from historic disadvantage or devaluation of certain social groups or individuals in the target population and how you think you may be able to mitigate this bias.

4. Describe the potential bias that may arise from human context and societal values affecting your use case (including assumptions about gender, race, and geography) and how you think you may be able to mitigate this bias.