



Armauer Hansen Research Institute

Grand Challenges Ethiopia:

A Grand Challenge Approach for Health Innovation

Application Content

Questions and/or areas to consider including in application materials (application portal or proposal documents):

1. Introductory information:
 - A short description of the specific problem your proposal addresses
 - Indicate in one or two sentences in bold the essence of your idea for a solution (1-2 sentences)
 - Why your idea is unconventional or creative
 - Which of the areas targeted by this RFP is your proposal responding to?
2. Proposal information:
 - A clear hypothesis for the proposed work
 - A brief description of the work you will undertake to achieve proof of concept for your idea, which will include limited field testing/validation
 - Which existing relationships do you have, for which your solution is being targeted?
 - What essential data do you expect to generate?
3. Path to impact:
 - What will your next steps be if you are successful in this work?
 - How are you thinking about scaling it up and/or applying your idea to other problems?
4. Ethical use of technology and data:
 - Describe the risks or challenges presented by your proposed use of LLMs.
 - Describe the potential bias that may arise from the use of an unrepresentative dataset and your thoughts on how you may be able to obtain a representative dataset to train the LLM and mitigate bias.
 - 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.
 - 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.