First of all, we thank you for all your time in checking this proposal and would like to introduce what we are doing for securing trustworthy Artificial Intelligence (AI).

In recent years, the Ministry of Science and ICT of Korea have released the national strategy on “Realization of Trustworthy AI (’14.5.21)”. As a next step for realizing that strategy, TTA has been assigned as the main performer in the part of developing the technical methodology for evaluating trustworthiness. Therefore, we have been developing the technical methodology including requirements for implementation of trustworthy AI, detailed techniques for the requirement, and testing and evaluation methods for Verification and Validation (V&V) of requirements.

As an identical objective, we found NIST is working on trustworthy AI. Thus, we have concluded that not only responding to the NIST RFI but also sharing our work and getting the feedback from professional research institutes have to be performed. In this regard, we would like to introduce our systematic approach on how we try to assure trustworthiness of AI technically and hope have meaningful discussion about this.

Please have a look at it and If you have questions feel free to contact us.

Attachments

(Rev2) 210915_Response to NIST RFI