

# PUBLIC SUBMISSION

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## General Comment

AI4Data aims to use AI as an automated tool to edit, reprogram, augment data, in order to get better data representations for better AI. It can be applied to science data to obtain AI-ready data. For instance, I collaborated with Dow Chemical on material performance screening without expensive and length lab testing. We found that AI for data engineering methods that we developed can address the key challenge: out of distribution or extrapolation issues in material science data (x: material ingredients, y: material performance). I hope that AI4Data can be considered as a priority research direction.