

Stochastic methods can give in-depth insights into potential outcomes and risks with a process. When we develop critical tools, it's important we mitigate any risks and optimize designs to ensure success. Using taxpayer dollars to manufacture prototypes would warrant much more transparency in this development. There should be a balance between risk management and innovation to ensure any taxpayer investment is used efficiently in products that may improve society. Overall, these should be approached with caution and prudence. We must weigh all risk factors to determine if it is efficient and necessary to use taxpayer dollars for projects.