1. Current progress
   * Utilizing a GAN architecture to maximize MTTF.
   * Maximizing higher-dimensional functions using sequential curve exploration.
   * Maximizing MTTF using mixed sources of data (physical and simulation).
   * Updating computer model sequentially while exploring curve.
2. Notable accomplishments
   * Accurately maximizing a variety of smooth benchmark functions.
3. Future work
   * Maximizing the minimum MTTF within a spectrum of various environmental conditions.
   * Expanding model beyond bounds of a specified design space.
   * Parameter testing to determine optimal number of iterations/samples.