Abstract: Solving a complex problem relies on real-world experience with abstract thinking about the bigger picture and critical thinking about cause/effect. In this workshop, students will experience:

• Real-time problem-solving in an interactive and collaborative setting whilst utilizing team's shared pool of knowledge to make sound technical decisions.

• Learning “instantaneous leadership” skills necessary to resolve high-stakes issues in a high-stress environment.

• Practicing and honing leadership skills in live action simulations. Instructors:
  • J. Shelley, PhD, Professor, CSULB Antelope Valley Engineering Program & ME program faculty director
  • Rick Hefner, PhD, Program Director, Caltech Center for Technology & Management Education