

**Georgia Tech**  **Capstone Design Expo**  
Summer 2020

Each team will be judged on a 1 to 5 scale, 5 being the best, in the following categories:

1. Creativity
  - 5 – Original, non-obvious solution/recommendation
  - 3 – Reapplication or recombination of exiting solution
  - 1 – Unsurprising/obvious solution
2. Utility
  - 5 – Solution has large impact on the design challenge
  - 3 – Solution has moderate impact on the design challenge
  - 1 – Solution has minimal impact on the design challenge
3. Quality of analysis

*Analysis is typically conducted to scope the problem and/or test a hypothesis*

  - 5 – Demonstrated an insightful analysis that accurately applies relevant models and methods
  - 3 – Demonstration of basic analysis
  - 1 – Insufficient analysis
4. Proof of function

*Would the solution work?*

  - 5 – Successfully validated all critical aspects of the designed solution (through physical prototype and/or simulation)
  - 3 – Validated few aspects of the solution
  - 1 – Conducted insufficient validation for the solution/recommendation
5. Presentation

*Did the team adapt their presentation to your level of understanding?*

  - 5 – Produced a clear and comprehensive presentation (oral and/or visual)
  - 3 – Produced presentation with average clarity
  - 1 – Unclear about what the project is or meant to do.

Award Categories:

1. First Place Award
2. Second Place Award