

Computational Geometry, csci3250, fall 2021

Project: Motion planning via the visibility graph self-report

TEAM:

1. Is your code fully working? Partially working? Explain.

2. Describe the main functions that you implemented (for example, testing whether two segments intersect and the type of intersection; point-in-polygon; etc)

3. Describe (draw) some examples of polygons for which your code is working .

4. Describe (draw) some examples of polygons for which your code is NOT working properly.

5. List three things that you learnt while working on this lab.

6. Do you have any specific suggestions on how to improve the project?

7. Please rate the difficulty of this project, from 1 to 10, with 10 being hardest.

8. What's your favorite project so far?