

Day 2 Graded Assignment

INSTRUCTIONS

- Convert this PDF document to a Word document (if necessary) to edit your answers then generate (if necessary) a PDF version and email it to the Instructor to: juanpimentel882@gmail.com
- Use the following structure for the name of your file: Your first initial followed by your last name followed by -SE-3, example: jdoe-SE-3.pdf
- Your submitted document should have a maximum of 3 pages.
- This assignment is based on the paper "Multi-aspectSafetyEngineering.pdf" that is available in the course website. Read and understand the paper to answer the questions below.
- TOPICS: safety of automated vehicles, ISO 26262, SOTIF, safety engineering.

NAME

1. In your own words, what is the essence of the paper?

2. What are the three identified deficiencies for designing safe highly automated vehicles?

3. How does the paper address the identified deficiencies for designing safe highly automated vehicles?

4. How useful is the approach of the paper in terms of applying for your current projects? Explain.