Final Case Study Assignment

I. Case write-ups:
You should submit a **hardcopy** and **e-version** of the written portion of your final case studies. Late reports will be penalized ten points per day. No papers more than four days late will be accepted. Length: **ten** to **thirteen double-spaced** pages of **text**. (If they would facilitate understanding, then you can and should include pictures or diagrams, but they do not count towards the total length of your report.)

Use **12-point, Times New Roman font, APA style, with one-inch margins**. You **DO NOT** need to include a **cover page**. The first (approximately) **four to five pages** of your reports will **outline/explain** the case, while the second (approximately) **six to eight** pages will **analyze** the case according to the case-study procedure. For examples of the latter, please see Appendix II from the text, and notes on Development and its Broader Contexts and the Volkswagen case, which I have posted on Canvas.

The written portion of your final case-study assignment will outline and analyze your case**.** The way you present information in the report should be guided by the way you raise and analyze ethical issues. In addition to outlining the case, in the past, students have included lists of **characters/roles** and **timelines**, which you are encouraged to do if this would be helpful.

The cases should highlight facts and issues related to engineering and engineering ethics. Remember, one could think about facts and issues in terms of three interrelated categories: 1. material conditions – what did or did not work from an engineering perspective; 2. individuals – how persons acted; 3. organizations – broader culture: corporate, managerial, etc. You could address any of the concepts we've discussed in class this semester, including, public safety, professional autonomy, responsibility, organizational culture, etc.

As indicated in the syllabus, plagiarism will be severely punished. **Students have failed their writing assignments because they used phrases or groups of three or more words without enclosing them in quotation marks and giving proper references. If you do this on either the written or poster part of you final project, then you'll fail the assignment and this course.**

You will receive a group grade.

The case must be based on real events/situations. You need to appropriately refer to at least three reputable – e.g., NOT Wikipedia – English-language sources.

Your grade will be determined as much by content as form – i.e., that your written work follows the conventions of the English language and is free of punctuation, grammar, and syntactical mistakes. Be sure to review the guidelines I've posted on Canvas and see the Writing Center if written English is especially difficult to you.

II. Posters:
As with the written report, group grades will be given for the posters.

You should not/do not need to include any new/additional research/information for your posters. Information on your posters can come directly from your final reports. Do not, however, include all information from your final reports on your posters – select and include information strategically, to help your classmates to better understand your case and its ethical ramifications.

The use of visuals is an important part of posters/poster presentations. Remember that the point of the visuals is not only to help classmates understand the material, but also to make the case more interesting.

There is no formal/required template for your posters – for example, the layout could be vertical or horizontal, include two columns or three – although I'll post some examples of technical posters you could use as a guide. As with your written reports, you could include lists of characters/roles, timelines, images, diagrams, etc. to facilitate understanding.

You should dress semi-professionally for the poster day. No jeans, sweatshirts, or T-shirts. Ties and jackets are not required, but you should wear slacks (or skirts) and a button-up or polo shirt.

Prepare a very short (two minutes) explanation of your case and its ethical import. On the final day of class, the posters will be set up around the classroom, and team members will take turns either walking around the room to look at and ask questions of other groups, or stay their own posters, explaining and answer questions about their own posters/cases.

Your attendance grade will consist in filling out evaluation forms based on the following criteria, using a five point scale, where five will be the highest score you can give on each of the following dimensions: 1. Clearness of the poster (facts, grammar, syntax, etc.) 2. Professionalism of the group (dress, speech, etc.) 3. Effectiveness in explaining the case and answering questions. These are the criteria I will use to assess your posters. In order to get attendance points for that day, you will also be required to make a written comment.

Anyone caught submitting an evaluation sheet for an absent student will be reported to the Honor Council.