

Impact Essay

How much of an impact has technology made on the field in which you are majoring? Please write a two-page paper (using the template provided) explaining how technology has impacted your field of study.

You will need to use a minimum of three academic references – please consider using the IEEE Spectrum or ACM Digital Library for your sources (accessible through the BSC Library). You can also go to <https://spectrum.ieee.org/> and search there. You may use sources in addition to these, but a minimum of three must be academic (not wikipedia). You may include images in your paper (please be sure to cite the source), but make sure you only include a reasonable amount. There are magazines in the Patterson Library that you may also review (Olin 200).

You may find the CAC resource guide within the library to be helpful: <http://libguides.bsc.edu/cac/home>.

Specifications

Length: 2 pages

Format: Please use the paper template provided (it is posted on Moodle).

Paper sections: Abstract, Introduction, Major Technology Use, Impact, Discussion, Conclusion, References

Reference format: ACM or APA

The Introduction should include answers to the following questions:

- What is your field of study? Why have you chosen this field? You can focus on the field as a whole or a small section of the field (i.e., medicine vs. medical imaging).

The Major Technology Use section should name one or two major technologies used in the field and describe them.

Impact should include information about how the technologies you mentioned in the previous section have impacted the field.

Discussion and Conclusion can be combined into one section if necessary. Include your thoughts as to whether the impact was positive or negative. Do you think technology will continue to change the field?

If computer science is your chosen field, I recommend choosing an area within computer science and writing about how technology has changed

over the years to change that area. For example, gaming has changed drastically with the addition of the Internet, better graphics, augmented reality, and virtual reality.

Please email me with any questions as soon as you have them! Don't get yourself stuck! anwagner@bsc.edu