

**ASSIGNMENT 9**  
(due the week of Nov 16)

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**READING due at class time**

Watch the video

<https://www.youtube.com/watch?v=NcgeWkG1HCg> and read the wiki entry at

[https://en.wikibooks.org/wiki/Professionalism/Diane\\_Vaughan\\_and\\_the\\_normalization\\_of\\_deviance](https://en.wikibooks.org/wiki/Professionalism/Diane_Vaughan_and_the_normalization_of_deviance)

Both are on the “normalization of deviance.” Be prepared to discuss these.

Read the essay at

<https://www.scientificamerican.com/article/the-many-ethical-implications-of-emerging-technologies/>  
on ethical issues in emerging technologies, and be ready to discuss it.

**WRITING due noon, Monday, November 14**

Your cousin, a freshman at UMassD, is taking introductory physics. He has just learned about normal force. The instructor has told the class “If you push down on a table top with a force of 10 lb, the table top will push back with a force of 10 lb. If you push down with a force of 20 lb, the table top will push back with a force of 20 lb.” Your cousin asks you “How does the table top *know* how hard to push back. In a *short* well written, paragraph, give an answer that will make sense to your cousin, and to your cousin’s instructor.