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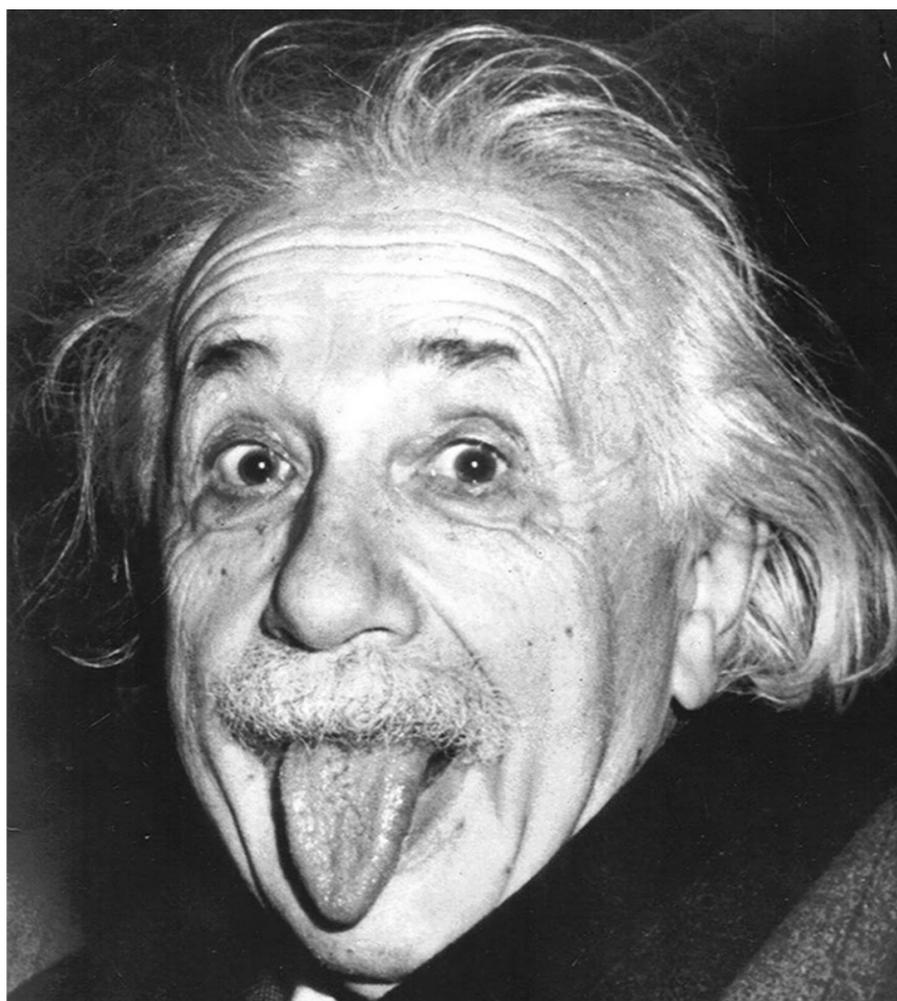
A Portfolio of Science Writing

In today's world, the fields of science, technology, and medicine move faster than ever before. For the layman to understand these changes and their impact on society, they often require a translator in the form of a science writer.

For my thesis, I plan on compiling an extensive portfolio of science writing. My source will be recent studies on pressing environmental issues of the day. In compiling this portfolio, I hope to come to a better understanding of what science writing is, what its many modes and styles are, and how science writing

differs about the writing of a monthly columnist in a popular technology magazine and the writing of a freelance contributor to *Nature*? The internet has given us another medium in the form of the blog, and I plan on taking advantage of this exciting new opportunity to see how a single science writer can change his tone while writing for a personal, informal blog.

In addition to a portfolio of work, I will submit extensive reflections on my process. Through the writing of these pieces, I hope to gain insight



responds to changes in science and society.

The styles I'll be focusing on range from textbook writing to pieces written more to entertain than to inform. For inspiration I'll draw on magazines like *Popular Science* and *Discover* as well as highly technical medical journals and college-level textbooks. I hope to examine how these pieces differ from one another. What makes one article suitable for the *New York Times*'s science section and another for the pages of *Cosmopolitan*? What's

into my own work and that of others. I'm especially interested in examining the line between a science writer's personal interpretation, which is of great value, and an unprofessional bias. Many science writers have acted as whistle blowers throughout history, using their writing as a soapbox to alert the public to issues they found important. How can one accomplish this task when necessary without losing the ability to write strong, straightforward pieces about science?