



Technical Communication Resources

Selected Books

Writing

The IEEE Guide To Writing in the Engineering and Technical Fields by David Kmiec & Bernadette Longo

Technical Writing for Engineers and Scientists by Barry J Rosenberg

Pocket Guide of English Grammar for Engineers and Scientists by Leo Finkelstein

Elements of Style: Updated and Annotated for Present Day Use by Willam Strunk, Jr & Stanford Pritchard

Data Visualization

The Visual Display of Quantitative Information by Edward Tufte

Storytelling with Data: a Data Visualization Guide for Business Professionals by Cole Nussbaumer Knaflic

Presenting

Slide:ology: The Art and Science of Great Presentations by Nancy Duarte
Talk Like TED: The 9 Public-speaking Secrets of the World's Top Minds by Carmine Gallo

Misc

Influence: Science and Practice by Robert Cialdini

Selected Web Resources

<https://www.grammarly.com/>

Paper Templates

- https://www.ieee.org/conferences_events/conferences/publishing/templates.html
- <http://www.acm.org/publications/proceedings-template-16dec2016>

<https://www.influenceatwork.com/>

Engineering Presentation advice from Penn State:

- <https://www.assertion-evidence.com/>
- https://www.ted.com/talks/melissa_marshall_talk_nerdy_to_me

Ted Talks provide content on a range of subjects in 10-20 min snippets <https://www.ted.com>

To work on your public speaking find a local Toastmasters group—
<http://www.toastmasters.org/Find-a-Club>

Local college and university resources

Look for classes on public speaking and technical writing