

A ROAD TO SCIENTIFIC WRITING IN ENGINEERING & SCIENCE

Preface

We present this book as a guideline to help the researchers and graduate students in the science and engineering write research papers. The guideline provides advice on how to develop and organize a research paper. Also, it is intended to help students realize that vigorous writing in concise, a sentence should contain no unnecessary word, a paragraph no unnecessary sentence, for the same reason that a drawing should have no unnecessary lines, and a machine no unnecessary parts.

From our view as researchers in engineering field, this book emerges like a song that must reach the mind and touch the strings of the heart before it can be felt and heard.

However, writing a research paper has its own mechanisms and guidelines unlike writing a novel or short story where you leave your imagination sup and curl to reach out to a written drama.

Finally, we want students to be patient and not expect to get their work done from the first draft.

The Authors

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