

Scientific English

A Guide for Scientists and Other Professionals

Third Edition

The need for clear communication without the possibility for misinterpretation is critical in today's scientific world. While a failure to clearly state a scientific result might just mean the loss of a new technique or method, it could also cause devastating results, such as a massive oil spill, a catastrophic transportation accident, or an uncontrolled epidemic.

English is often regarded as one of the most difficult languages to master. Yet while the English language has a vocabulary of upwards of 500,000 words, it only uses nine parts of speech, and all of these words fall into one (or more) of those nine categories. *Scientific English: A Guide for Scientists and Other Professionals, Third Edition* contains many simple revelations like this that make effective scientific writing in English easy, even for those whose fluency is in another language.

The book is organized around a basic guide to English grammar that is specifically tailored to the needs of scientists, science writers, science educators, and science students. The authors explain the goals of scientific writing, the role of style, and the various kinds of writing in the sciences, then provide

a basic guide to the fundamentals of English and address problem areas such as redundancies, abbreviations and acronyms, jargon, and foreign terms. E-mail, online publishing, blogs, and writing for the Web are covered as well. This book is designed to be an enlightening and entertaining read that can then be retained as a practical scientific writing reference guide.

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