WHAT IS IT?
The Institute for Electrical and Electronics Engineers (IEEE) style is used for documenting work in a variety of disciplines, including engineering, computer science, and information technology. IEEE’s citation system uses in-text bracketed numbers that correspond to bibliographic entries in the References section. For more information, consult the KSU Writing Center’s IEEE FORMATTING handout, the IEEE Reference Guide at ieeeauthorcenter.ieee.org, or visit us for one-on-one help.

IN-TEXT CITATIONS

• Cite all borrowed (paraphrased, summarized, or quoted) information from a source.
• Limit direct quotations; quote only when necessary to preserve unique wording or provide context.
• To indicate the source of borrowed material, place a bracketed number (e.g., [1]) at the end of the sentence or clause. Provide correspondingly numbered citation information in your “References” section (see next section for formatting guidelines).
• Number sources sequentially as they appear in your paper. Do not assign multiple numbers to the same source: if referring to a source multiple times, repeat the earlier citation number.
• Grammatically, bracket numbers can function either as a footnote or a noun (e.g., “the compiled data showed the benefits of a track simulator [5]” and “as demonstrated in [5], a track simulator offers real benefits” are both correct).
• Avoid naming the author in signal phrases; instead of “In Omar [1]” use “In [1].”
• If the author is essential to the information or sentence structure, write “Omar [1] calculated . . .”
• When using direct quotations, include the page number and/or section number from the source: [3, pp. 3-5], [3, Ch. 2], or [3, Ch. 2. pp. 3-5]
• Dates are not included unless they are part of your content: (e.g., The theory was proposed in 2010 [7].)
• Instead of directly referring to figures in a reference—i.e., in Fig. 2 of reference [1]—use the IEEE cross-reference notation—i.e., in [1, Fig. 2].
• Multiple references within a single in-text citation should each be placed in their own bracket and separated with a comma or a dash (e.g., “Several studies [3], [10], [22] have suggested” or “Researchers [1]-[5] have shown”).

REFERENCES

The References section begins on a separate page at the end of your paper with the heading “REFERENCES.” (See the KSU Writing Center’s IEEE FORMATTING handout for specific guidelines on headings.)

• Each source should be listed and numbered in order of appearance in your paper (not alphabetically). List all authors up to six. If there are more than six, name the first author followed by et al.
• Single-space notes but double-space between individual entries.
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• Use abbreviated titles for the names of journals and conferences. Refer to the IEEE Reference Guide for a complete list of accepted IEEE abbreviations.
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WEBSITE

* For homepages and informal websites—fan pages—or websites without formal titles, use a descriptive title.

SOFTWARE

DATASET

ONLINE VIDEO

EBOOK

BOOK

CHAPTER IN A BOOK

CONFERENCE

PERIODICAL

THESIS/DISSERTATION