**IEEE General Guidelines (2020 Edition)**

**In-Text Citations**

- Use numbers in square brackets: [1]

- Number sources in order of appearance.

- Place citations inside punctuation.

- Multiple sources: [1], [3] or [4]–[6]

- Three or more authors: Smith et al. [5]

- Direct quotes require page numbers: [4, p. 23]

**Reference List**

- References appear at the end of the paper in numerical order.

- Numbers are enclosed in square brackets and aligned left.

- List authors in the order they appear in the source.

- Abbreviate given names to initials (e.g., J. K. Author).

- List all authors up to six; if more than six, use first author + et al.

**Figures**

- Caption placed below the figure.

- Use abbreviation Fig. in text.

- Example: Refer to Fig. 1.

- Label parts with lowercase letters: (a), (b).

## Tables

- Caption placed above the table.

- Label as TABLE I (Roman numerals).

- Title centered below TABLE number.

## Equations

- Center-aligned.

- Numbered with right-aligned Arabic numerals in parentheses.

  - **Example:** $A = \pi r^2$ (1)

  - **In-text reference:** as seen in (2)

## Headings

- IEEE uses a numbered heading system:

I. Primary heading (centered, Roman numeral)

A. Secondary heading (left aligned, capital letter)

   1. Tertiary heading (indented, Arabic numeral)

      a. Quaternary heading (further indented, lowercase letter)

## Heading Example:

I. Introduction

A. Background

   1. Previous Research

      a. Early Studies

**Book**

**Format:** Author, "Title of chapter in the book," in *Title of Book*, xth ed. City of Publisher, (only U.S. State), Country: Abbrev. of Publisher, year, ch. x, sec. x, pp. xxx–xxx.

**Example:**

L. Stein, "Random patterns," in *Computers and You*, J. S. Brake, Ed. New York, NY, USA: Wiley, 1994, pp. 55–70.

**Dataset**

**Format:** Author, "Title." (Date, Year). Distributed by Publisher/Distributor. http://url.com (or if DOI is used, end with a period)

**Example:**

S. Ansolab, M. Palmer, and A. Lee. "Precinct-level election data. V1." January 20, 2014. Distributed by Harvard Election Data Archive. http://hdl.handle.net/1902.1/2

**Manual**

**Format:** *Name of Manual/Handbook*, x ed., Abbrev. Name of Co., City of Co., Abbrev. State, Country, year, pp. xxx–xxx.

**Example:**

Transmission Systems for Communications, 3rd ed., Western Electric Co., Winston-Salem, NC, USA,1985, pp. 44–60.

**Online Video**

**Format:** Video Owner/Creator, Location (if available). *Title of Video: In Initial Caps.* (Release date).

Accessed: Month Day, Year. [Online Video]. Available: http://URL.onlinevideo.org

**Example:**

Doane Academy, Burlington, NJ, USA. *Second Grade Bossy R.* (Feb. 28, 2013). Accessed: Jun. 3,

2018. [Online Video]. Available: https://www.youtube.com/watch?v=PUKHo1Y-BcM

**Online Patent**

**Format:** Name of the invention, by inventor's name. (year, month day). Patent Number [Type of

medium]. Available: site/path/file

**Example:**

Musical toothbrush with adjustable neck and mirror, by L. M. R. Brooks. (1992, May 19). Patent D

326 189 [Online]. Available: NEXIS Library: LEXPAT File: DESIGN

**Online Journal**

**Format:** Name(s) of Ed(s)., "Title of Issue," in *Title of Journal*, Abbrev. month year. [Online].

Available: URL

**Example:**

T. Robertson, Ed., "RFIC Virtual Journal–Issue 6," in *IEEE RFIC Virtual Journal*, Oct. 2014.

[Online]. Available: http://ieeexplore.ieee.org/virtual-journals/rfic/issue/6/

**Citing Books**

**Format:** Author, "Title of chapter in the book," in *Title of Book*, xth ed. City of Publisher, (only

U.S. State), Country: Abbrev. of Publisher, year, ch. x, sec. x, pp. xxx–xxx.

**Citing Datasets**

**Format:** Author, "Title." (Date, Year). Distributed by Publisher/Distributor. http://url.com (or if

DOI is used, end with a period)

**Citing Manuals**

**Format:** *Name of Manual/Handbook*, x ed., Abbrev. Name of Co., City of Co., Abbrev. State,

Country, year, pp. xxx–xxx.

**Citing Online Videos**

**Format:** Video Owner/Creator, Location (if available). *Title of Video: In Initial Caps.* (Release

date). Accessed: Month Day, Year. [Online Video]. Available: http://URL.onlinevideo.org

**APSU Writing Center**

References

Dominican University. (2020). *AMA citation style guide.* Rebecca Crown Library research guides.

https://research.dom.edu/citationguides/ama


St. Catherine University Libraries. (n.d.). *AMA citation style quick guide.*

https://libguides.stkate.edu/citationstyles/ama