



# Introducción a la normatividad **(APA - IEEE)**

La normatividad académica es crucial para la comunicación científica. Esta exposición te ayudará a comprender las normas APA e IEEE, dos de los estilos más utilizados.



# Importancia de la normatividad en la presentación

La normatividad aporta coherencia y profesionalidad a la presentación de trabajos científicos. Permite una mejor comprensión y facilita la búsqueda de información.

## 1 Credibilidad

Un trabajo con normatividad correcta proyecta mayor seriedad y rigor académico.

## 3 Organización

La estructura definida por las normas permite una mejor organización y presentación de ideas.

## 2 Claridad

La uniformidad en la presentación facilita la lectura y comprensión del contenido.

## 4 Eficiencia

La normatividad estandariza la presentación de datos, permitiendo una rápida y eficiente búsqueda de información.

# **Estructura y elementos de la normatividad APA**

La Asociación Americana de Psicología (APA) es una de las normas más utilizadas en las ciencias sociales y de la salud.

## **Formato**

Márgenes de 1 pulgada, fuente Times New Roman 12 puntos, interlineado doble.

## **Estructura**

Título, resumen, introducción, desarrollo, conclusiones, referencias.

## **Elementos**

Formato de citas, referencias, tablas, figuras, etc.

# Estructura y elementos de la normatividad IEEE

El Instituto de Ingenieros Eléctricos y Electrónicos (IEEE) es una norma ampliamente utilizada en las áreas de ingeniería y tecnología.

## Formato

Márgenes de 1 pulgada, fuente Times New Roman 10 puntos, interlineado sencillo.

## Estructura

Título, resumen, introducción, desarrollo, conclusiones, referencias.

## Elementos

Formato de citas, referencias, ecuaciones, figuras, etc.

## Sample IEEE Paper for A4 Page Size

First Author<sup>#1</sup>, Second Author<sup>#2</sup>, Third Author<sup>#3</sup>

<sup>#1</sup>First-Third Department, First-Third University

Address Including Country Name

<sup>1</sup>first.author@first-third.edu

<sup>2</sup>third.author@first-third.edu

<sup>#2</sup>Second Company

Address Including Country Name

<sup>2</sup>second.author@second.com

*Abstract—* This document gives formatting instructions for authors preparing papers for publication in the Proceedings of an IEEE conference. The authors must follow the instructions given in the document for the papers to be published. You can use this document as both an instruction set and as a template into which you can type your own text.

**Keywords**— Include at least 5 keywords or phrases

### I. INTRODUCTION

This document is a template. An electronic copy can be downloaded from the conference website. For questions on paper guidelines, please contact the conference publications committee as indicated on the conference website. Information about final paper submission is available from the conference website.

### II. PAGE LAYOUT

An easy way to comply with the conference paper formatting requirements is to use this document as a template and simply type your text into it.

#### A. Page Layout

Your paper must use a page size corresponding to A4 which is 210mm (8.27") wide and 297mm (11.69") long. The margins must be set as follows:

- Top = 19mm (0.75")
- Bottom = 43mm (1.69")
- Left = Right = 14.32mm (0.56")

Your paper must be in two column format with a space of 4.22mm (0.17") between columns.

### III. PAGE STYLE

All paragraphs must be indented. All paragraphs must be justified, i.e. both left-justified and right-justified.

#### A. Text Font of Entire Document

TABLE I  
FONT SIZES FOR PAPERS

Font Size	Appearance (in Time New Roman or Times)	Regular	Bold	Italic
8	table caption (in Small Caps), figure caption, reference item (partial)			
9	author email address (in Courier), cell in a table	abstract body	abstract heading (also in Bold)	
10	level-1 heading (in Small Caps), paragraph		level-2 heading, level-3 heading, author affiliation	
11	author name			
24	title			

All title and author details must be in single-column format and must be centered.

Every word in title must be capitalized except for short minor words such as "a", "an", "and", "as", "at", "by", "for", "from", "if", "in", "into", "on", "or", "of", "the", "to", "with".

Author details must not show any professional title (e.g. Managing Director), any academic title (e.g. Dr.) or any membership of any professional organization (e.g. Senior Member IEEE).



Made with Gamma

## Journal Articles

If your article comes from a database, include the Digital Object Identifier (DOI). However if there is not a DOI, per the APA 6th Edition Manual (2010), "it is not necessary to include database information" in your reference citations (p. 192).

### Journal Article, One Author - with the DOI:

Pavio, A. (1975). Perceptual comparison through the mind's eye. *Memory and Cognition*, 3(7), 635-647. doi:10.1037/0278-6133.24.2.225

### Journal Article, One Author - without the DOI:

Light, M.A., & Light, I. H. (2008). The geographic expansion of Mexican immigration in the United States and its implication for local law enforcement. *Journal of Criminal Law*, 8(1), 73-82.

*NOTE: This example ALSO shows an article paginated by Issue. The Issue number (in this case 1) is listed in parentheses after the volume number.*

### Journal Article, More than seven authors:

Miller, F. H., Choi, M. J., Angeli, L. L., Harland, A. A., Stamos, J. A., Thomas, S. T., . . . Rubin, L. H. (2009). Web site usability for the blind and low-vision user. *Technical Communication*, 57, 323-335.

# Citas y referencias en APA

Las citas APA permiten identificar las fuentes de información utilizadas en un trabajo.

### \*\*Tipo de cita\*\*

Cita textual corta

Cita textual larga

Cita parafraseada

### \*\*Formato APA\*\*

(Apellido, año, p. número)

Sangría de 0.5 pulgadas, cita entre comillas.

(Apellido, año)



## Example paragraphs referenced in IEEE style

This is a sentence with a reference to a journal article [1]. You can find the full details of the journal article by looking up the corresponding number in the reference list below. Balazitova *et al.* [2] wrote a conference paper. Because there are more than three authors on this paper, when mentioning the authors by name in the text of a document, only the first author's name and "et al." is used. You can also reference books and standards in IEEE style, and reference multiple sources at the end of the same sentence [3], [4].

When a reference has seven or more authors, only the first author's name is included in the reference list, followed by *et al.* [5]. Whereas this journal article has four authors, so their names are all listed in the reference [6]. If you make a direct quote, place the page number(s) inside the brackets, for example "titanium alloys have also been used for surface modification with HA nanoparticles" [6, p. 148].

## References

- [1] T. Pitman, "The evolution of the student as a customer in Australian higher education: a policy perspective," *Aust. Educ. Res.*, vol. 43, no. 3, pp. 345-359, May 2016, doi: 10.1007/s13384-016-0204-9.
- [2] L. Balazitova, J. Skopalik, V. Cmelić, J. Chmelík, O. Svoboda, and I. Provazník, "Modern semi-automatic set-up for testing cell migration with impact for therapy of myocardial infarction," in *IFMBE Proc.*, May 2019, vol. 68, 3 ed., pp. 155-159, doi: 10.1007/978-981-10-9013-3\_28.
- [3] J. Chapman, C. Landis, and S. Smith, "The development of a library Research Methods course for online graduate students in education," in *Information literacy programs in the digital age : educating college and university students online*, A. Daugherty and M. F. Russo Eds. Chicago, IL: Association of College and Research Libraries, 2007, ch. 3, pp. 13-22.
- [4] *Petroleum, petrochemical and natural gas industries - Composite repairs for pipework*, ISO 24817, ISO, Switzerland, 2017.
- [5] T. Liu *et al.*, "Biomimetic fabrication of new bioceramics-introduced fibrous scaffolds: From physicochemical characteristics to in vitro biological properties," *Mater. Sci. Eng., C*, vol. 94, pp. 547-557, Jan 2019, doi: 10.1016/j.msec.2018.09.053.
- [6] K. D. Patel, K. K. Singh, J. H. Lee, and H. W. Kim, "Electrophoretic coatings of hydroxyapatite with various nanocrystal shapes," *Mater.*, vol. 234, pp. 148-154, Sep 2019, doi: 10.1016/j.mater.2018.09.006.

# Citas y referencias en IEEE

Las citas IEEE se caracterizan por su formato numérico y se utilizan principalmente en las áreas de ingeniería y tecnología.



## Formato

Se utiliza un número secuencial para cada cita en el texto.

## Referencias

Las referencias se ordenan numéricamente y se listan al final del documento.

# Diferencias y similitudes entre APA y IEEE

A pesar de sus diferencias, APA e IEEE comparten el objetivo de organizar y presentar información de manera clara y precisa.



## Formato

Diferencias en el formato de citas y referencias.



## Estructura

Similitudes en la estructura general del trabajo académico.



## Objetivo

Ambas buscan la organización y claridad en la presentación de información.

What is the difference between APA and IEEE format of writing?



Special universities different citations and references pattern to make assignments and study papers. APA is the abbreviation of Yankee mental affiliation while IEEE is the abbreviation of institute of electrical and electronics. APA and IEEE each are utilized in-textual content citations. Its miles used to offer the list of references at the quit of the assigned project. [Academic writing pro](#) offers professional writers who provide distinct notes on APA and IEEE quotation styles. Those notes can open the window of your thoughts a way to use each patterns for your academic writing. Each APA and IEEE has differences which might be referred to under:

### Guide of IEEE & APA:

IEEE gives editorial guidance for magazine, letters and IEEE transactions. It also presents the guidelines for the specific regulations of the grammar. The manual of IEEE facilitates to make outlines for quotation of figures and tables. An APA manual also provides all of the required information about the publication and corporation of the manuscripts and writings. Satisfactory [Research paper writing services](#) provide help and steerage for keying and submitting your assignments. You furthermore might need to offer name of the manual and writer. The region of book should additionally be blanketed in the guide.