



Publicar con IEEE: Los mejores consejos de editores y revisores





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Acerca del IEEE

- La organización profesional técnica más grande del mundo con más de 450,000 miembros en todo el mundo
- Organización sin fines de lucro “Avance de la tecnología para la humanidad”
- Principales áreas de actividad:
 - Organización de membresía
 - Organizador de conferencias
 - Desarrollador de estándares
 - Editor de revistas, conferencias, estándares, libros electrónicos y eLearning
- Biblioteca Digital IEEE Xplore® en números:
 - Más de 6 millones de documentos en total
 - Más de 24 millones de descargas al mes
 - Más de 8 millones de usuarios únicos cada mes

140
YEARS

*Celebrando 140 años de
Avance de la tecnología para la humanidad*



IEEE Smart Village Activities

Una red de voluntarios que empodera a las comunidades fuera de la red a través de la educación y la creación de empresas de energía empresarial sostenibles, asequibles y de propiedad local que atienden a 70,000 personas en 280 aldeas en Camerún, Haití, Nigeria, Kenia, Sudán del Sur, Himalaya, India y más.

smartvillage.ieee.org



IEEE Action on Climate Change

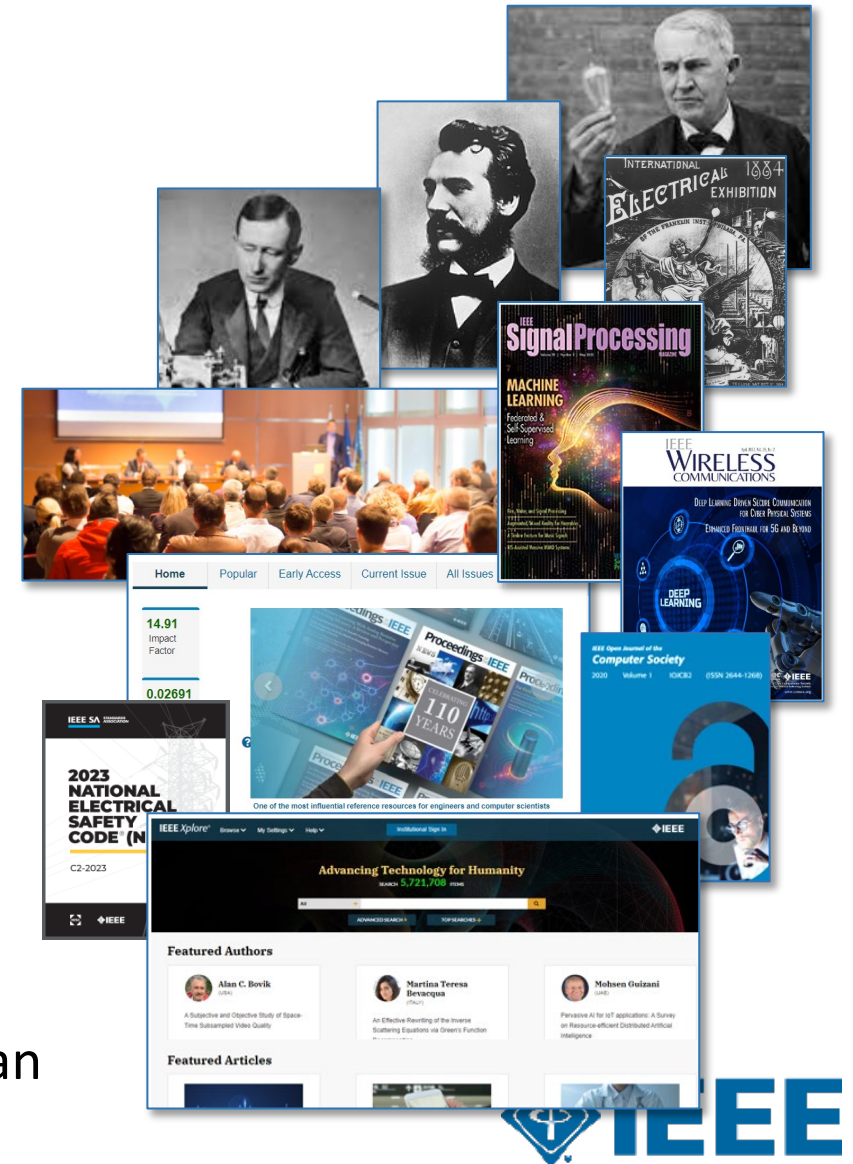
IEEE se compromete a ayudar a combatir los efectos del cambio climático a través de soluciones técnicas pragmáticas y accesibles y proporcionar a los ingenieros y tecnólogos un espacio para la discusión y la acción. IEEE también ha desarrollado una colección de artículos sobre el cambio climático en IEEE Xplore.

climate-change.ieee.org



¿Por qué publicar con IEEE?

- IEEE ha sido una voz de confianza para la ingeniería y la tecnología con una historia que se remonta a 1884
- Las revistas del IEEE son reconocidas, respetadas y se encuentran entre las más citadas en sus temas
- Más de 5 millones de usuarios visitan y leen documentos de revistas y conferencias del IEEE cada mes
- Todas las publicaciones siguen el riguroso proceso de revisión por pares, los principios de publicación y los estándares de calidad del IEEE
- IEEE mantiene asociaciones con proveedores de A&I para maximizar el descubrimiento de artículos
- Los resultados de búsqueda de Google y Google Scholar enlazan directamente con el artículo en IEEE Xplore®



Elija su publicación objetivo de IEEE

- ▶ Seleccione solo **una publicación**, si somete artículos en simultánea se considera que no es ético
- ▶ Empiece por mirar las publicaciones citadas en tus referencias
- ▶ Use **IEEE Publication Recommender**
 - Busque utilizando las palabras clave de su artículo, título o resumen. Compare los factores de impacto de las revistas, el tiempo de envío con el de publicación y más
- ▶ **Pida recomendaciones** a otros colegas o a su tutor o supervisor
- ▶ Lea los **objetivos** y el **alcance** de la publicación para asegurarse que el artículo sea el adecuado a la publicación seleccionada

The screenshot shows the IEEE Publication Recommender website. At the top, there are navigation links: IEEE.org, IEEE Xplore Digital Library, IEEE Author Center, IEEE-SA, IEEE Spectrum, and More Sites. The main heading is "IEEE Publication Recommender™" with the tagline "Find the best match for your scholarly article". Below this, there are two columns of bullet points: "Search 190+ periodicals and 1800+ conferences", "Compare critical points such as Impact Factor and Submission-To-Publication Time", "Get all the key data about IEEE publications at a glance", and "Download the results of your search". The main section is titled "Choose a search type and let Publication Recommender do the work!". It has three radio buttons: "Both Periodicals and Conferences" (selected), "Periodicals only", and "Conferences only". There are two input fields: "Enter keywords, key phrases, or article title" and "Extract keywords from your article" (with a sub-instruction "Enter your abstract or drag your article file here (PDF, DOC, DOCX, TEX)"). A "Narrow by date: (Optional)" section has a date picker. A "Get Recommendation" button is at the bottom right. Below this, there is a section "Or, find details for a specific Periodical or Conference:" with a text input field "Enter the name of a periodical or conference". The footer contains links: IEEE.org, Contact & Support, Accessibility, Nondiscrimination Policy, Privacy & Opting Out of Cookies, and Feedback. The IEEE logo and tagline "Advancing Technology for Humanity" are on the right.

The screenshot shows the IEEE Transactions on Pattern Analysis and Machine Intelligence journal page. The breadcrumb trail is "Browse Journals & Magazines > IEEE Transactions on Pattern A...". The journal title is "IEEE Transactions on Pattern Analysis and Machine Intelligence". There are four icons: "Submit Manuscript", "Add Title To My Alerts", "Add to My Favorites", and a RSS icon. Below the title, there are tabs: "Home", "Popular", "Early Access", "Current Issue", "All Issues", and "About Journal". The "About Journal" tab is selected. It displays four metrics: "24.314 Impact Factor", "0.06637 Eigenfactor", "6.75 Article Influence Score", and "36.6 CiteScore". Below these is the "Aims & Scope" section, which states: "The IEEE Transactions on Pattern Analysis and Machine Intelligence publishes articles on all traditional areas of computer vision and image understanding, all traditional areas of pattern analysis and recognition, and selected areas of machine intelligence, with a particular emphasis on machine learning for pattern analysis. Areas such as techniques for visual search, document and handwriting analysis, medical image analysis, video and image sequence analysis, content-based retrieval of image and video, face and gesture recognition and relevant specialized hardware and/or software architectures are also covered." On the left, there is a sidebar with "Author Resources" and links to "Submission Guidelines", "Submit Manuscript", and "Author Center".

Seleccionar la publicación adecuada para su investigación

- **Reputación del editor:** ¿Tiene una larga trayectoria y una sólida reputación como fuente creíble de información de calidad?
- **Calidad de la revista:** ¿Cuáles son las métricas de citación? ¿Tiene un Factor de Impacto (IF), un Factor Propio, una Puntuación de Influencia del Artículo u otras métricas de citación?
- **Indexación:** ¿La revista está listada e indexada en bases de datos de revistas académicas como Web of Science, Scopus o el Directory of Open Access Journals (DOAJ)? Esto ayuda a garantizar que su trabajo sea detectable, leído y citado
- **Revisión por pares:** ¿La revista tiene un sólido proceso de revisión por pares que incluso puede ayudarlo a mejorar su trabajo y las posibilidades de que sea citado?
- **Plataforma:** ¿La plataforma de la revista recibe un tráfico significativo, es de fácil acceso y estable?



¿Revista IEEE o conferencia IEEE?

Un **artículo de revista** es una presentación completamente desarrollada de su trabajo y sus hallazgos finales

- El IEEE tiene aproximadamente **200 revistas únicas** que cubren una amplia gama de temas

Se puede escribir un **artículo de conferencia** mientras la investigación está en curso

- Las conferencias son una buena opción para la primera publicación
- Por lo general, son más cortos que los artículos de revistas, con menos detalles y menos referencias.
- Con alrededor de **2000 conferencias** al año, IEEE tiene muchas opciones



¿Qué buscan los editores y revisores de IEEE en un artículo exitoso?

- **Alcance:** ¿Es el artículo apropiado para esta publicación?
- **Validez:** ¿El estudio está bien diseñado y ejecutado?
- **Datos:** ¿Se informan, analizan e interpretan correctamente los datos?
- **Claridad:** ¿Las ideas se expresan de forma clara, concisa y lógica?
- **Cumplimiento:** ¿Se cumplen todos los requisitos éticos y de la revista?
- **Avance:** ¿Es esta una contribución significativa al campo?
- **Novedad:** ¿Es este material original distinto de publicaciones anteriores?



Formato de tecnología (el formato típico de IEEE)

- Título
- Resumen
- Introducción
- Métodos
- Resultados
- Discusión
- Conclusiones
- Referencias

Preparation of Papers for IEEE Access (February 2022)

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This paragraph of the first footnote will contain support information, including sponsor and financial support acknowledgment. For example, "This work was supported in part by the U.S. Department of Commerce under Grant B3123456."

ABSTRACT These instructions give you guidelines for preparing papers for IEEE Access. Use this document as a template if you are using Microsoft Word 6.0 or later. Otherwise, use this document as an instruction set. The electronic file of your paper will be formatted further at IEEE. Paper titles should be written in uppercase and lowercase letters, not all uppercase. Avoid writing long formulas with subscripts in the title; short formulas that identify the elements are fine (e.g., "Nd-Fe-B"). Do not write "Invited" in the title. Full names of authors are preferred in the author field, but are not required. Put a space between authors' initials. The abstract must be a concise yet comprehensive reflection of what is in your article. In particular, the abstract must be self-contained, without abbreviations, footnotes, or references. It should be a microcosm of the full article. The abstract must be between 150–250 words. Be sure that you adhere to these limits; otherwise, you will need to edit your abstract accordingly. The abstract must be written as one paragraph, and should not contain displayed mathematical equations or tabular material. The abstract should include three or four different keywords or phrases, as this will help readers to find it. It is important to avoid over-repetition of such phrases as this can result in a page being rejected by search engines. Ensure that your abstract reads well and is grammatically correct.

INDEX TERMS Enter key words or phrases in alphabetical order, separated by commas. Using the IEEE Thesaurus can help you find the best standardized keywords to fit your article. Use the thesaurus access request form for free access to the IEEE Thesaurus <https://www.ieee.org/publications/services/thesaurus.html>

I. INTRODUCTION

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II. GUIDELINES FOR MANUSCRIPT PREPARATION

When you open trans your.docx, select "Page Layout" from the "View" menu in the menu bar (View | Page Layout), (these instructions assume MS 6.0. Some versions may have alternate ways to access the same functionalities noted here). Then, type over sections of trans your.docx or cut and paste from another document and use markup styles. The pull-down style menu is at the left of the Formatting Toolbar at the top of your Word window (for example, the style at this point in the document is "Text"). Highlight a section that you want to designate with a certain style, and then select the appropriate name on the style menu. The style will adjust your fonts and line spacing. Do not change the font sizes or line spacing to squeeze more text into a limited number of pages. Use italics for emphasis; do not underline.

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Los mejores consejos de escritura de los editores y revisores del IEEE

Un **título** efectivo debe:

- Captar la atención, sea específico, conciso y descriptivo
- Responde a la pregunta del lector: ¿es este artículo relevante para mí?

Sea reflexive con tus **palabras claves**:

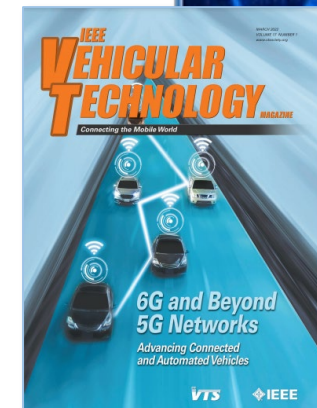
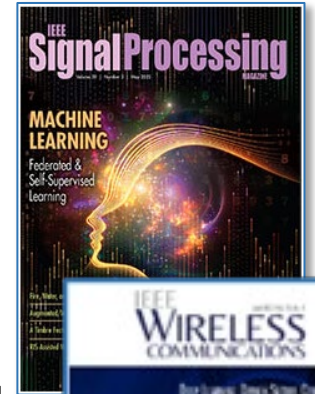
- Utiliza palabras claves relevantes en el título y el resumen para maximizar visibilidad
- A los artículos a menudo se les asigna editors en función de las palabras claves

Utiliza **figuras o tablas**:

- Los gráficos con narrativa hacen que sus hallazgos sean mas claros
- Los lectores y revisores a menudo miran primero los gráficos del artículo

Incluir **una lista de referencia**:

- Apoya y valida la investigación
- Permite citar otros artículos
- Los editores esperan tener unas 30 referencias, pero no hay límite.



Publicación ética – Plagio

Evita el plagio

- Citar y separar cualquier material copiado literalmente
- Parafrasea correctamente el texto de los demás y asegúrate de incluir citas
- Acredita cualquier idea de otras fuentes
- Familiarícese con las políticas de IEEE



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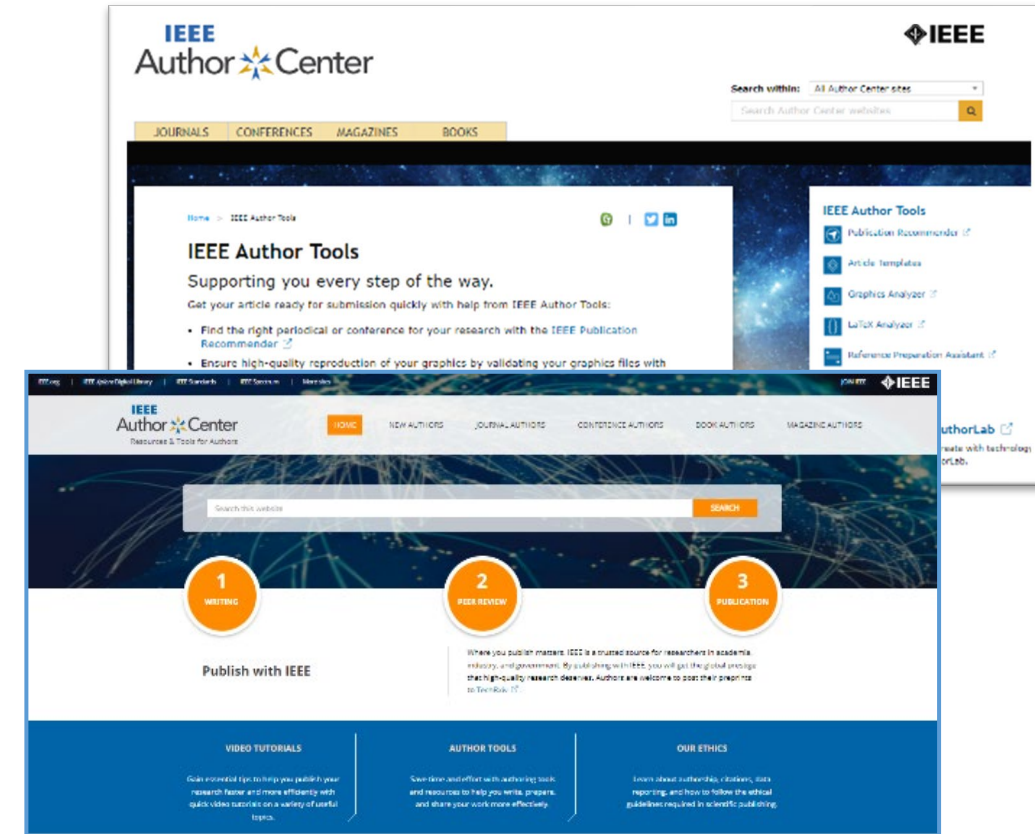
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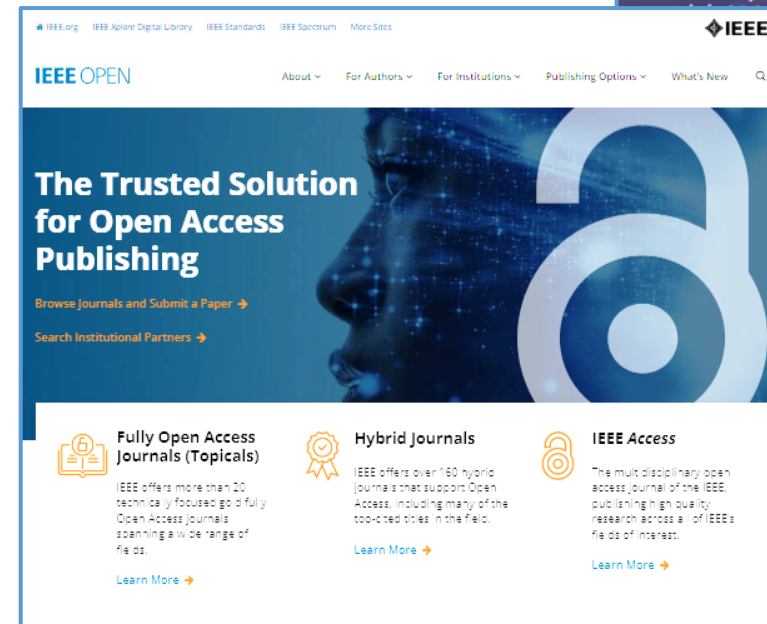
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¡Gracias por su tiempo hoy!

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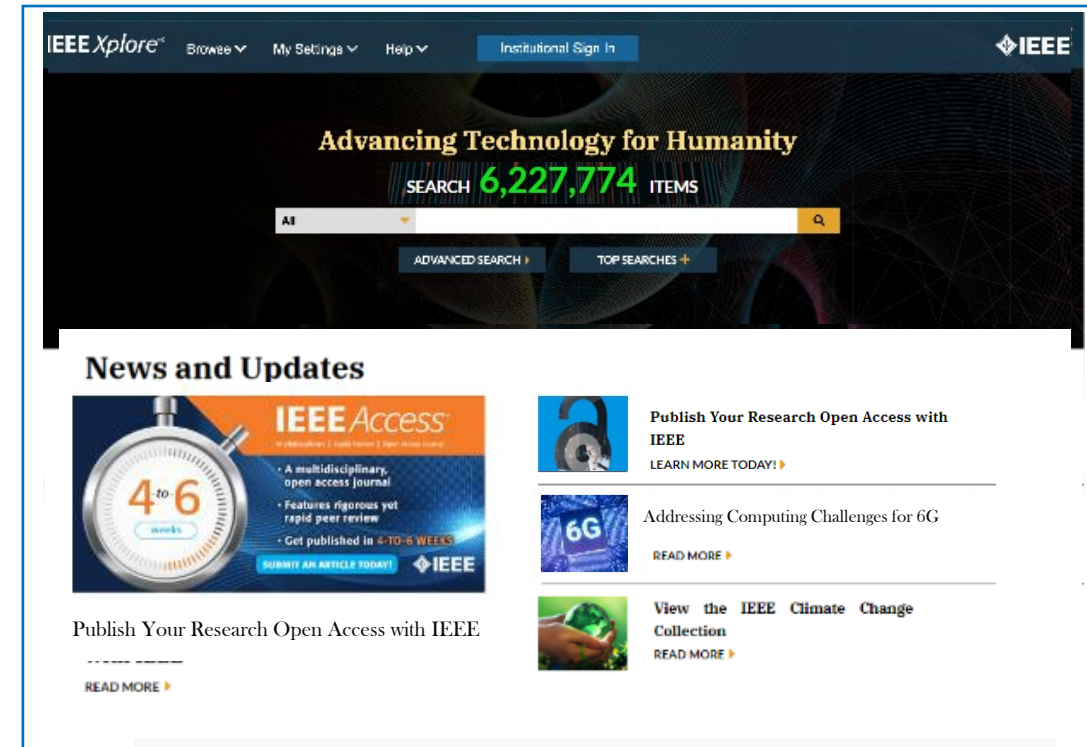


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