

## Editorial Policy of the Technological R & D Journal

The Technological R & D Journal (RIDTEC) is a magazine of international scientific dissemination with a biannual publication of the Technological University of Panama (UTP), specialized in the areas of basic sciences and engineering and other areas of knowledge.

Currently, RIDTEC is part of the Information System catalog of scientific, technical-professional and scientific and cultural research journals published in Latin America, the Caribbean, Spain and Portugal (LATINDEX)

The RIDTEC is an open journal; therefore, we extend a cordial invitation to all authors interested in publishing scientific articles on the progress and results of their research projects

### Article's reception

The Editorial Committee (EC) will accept scientific articles related to scientific and technological research in the field of basic sciences and engineering and other areas of knowledge, such as social sciences, humanities, natural sciences and exact, to name a few.

The research areas of interest (listed below), but not limiting, have been defined by the UTP in order to cover the fields of knowledge internationally identified in the economic, social, scientific and technological sectors as key areas to its integral development.

• Agroindustry	• Robotics, Automation and Artificial Intelligence
• Biotechnology	• Manufacturing Process and Materials Science
• Energy and Environment	• Information and communication technologies
• Infrastructure	• Astronomy
• Logistics and Transportation	• Education

The authors of articles can be teachers, researchers, undergraduate and postgraduate university students with guidance from a tutor teacher. In addition, the interested parties can be professionals of public entities (autonomous and semi-autonomous) and private entities, be they, national and international.

Our articles reception platform

(<http://www.redinvestigadores.utp.ac.pa/revistaI+D/openconf/openconf.php>) is available and open throughout the academic year. In addition, we have an instructive for the correct use of the platform ([http://www.utp.ac.pa/documentos/2013/pdf/Plataforma\\_RevistaID-Instructivo\\_v2013\\_1.pdf](http://www.utp.ac.pa/documentos/2013/pdf/Plataforma_RevistaID-Instructivo_v2013_1.pdf)) and the instructions for authors (<http://www.utp.ac.pa/documentos/2016/docx/instructivo-ridtec-vf-20160708.docx>).

The author must send a first version of his article without author's information during the established period. The author must use the format established in the instruction to structure your article and send it through the shelf for receiving articles. The article file must comply with the following characteristics: .doc or .docx format and should not exceed 6MB

**Note:** There is no limit to the number of articles that an author may submit during the entire academic year. However, if two or more articles of an author are accepted then only one article per number will be published, the other articles will be published in the following number.

The submission of the manuscript to this journal implies that the author agrees with the evaluation method applied to the article, has not sent an evaluation, has not published the article in another journal, or is in the process of publishing in another journal. Consequently, the author agrees not to send the article to another journal while awaiting the EC evaluation report

### **Evaluation and acceptance of articles**

Each article will be evaluated by the method of "peer review" for its technical quality, originality, scientific contribution, among other relevant criteria. Peer review is governed by the method of "double blind" to ensure that the evaluation process is free of bias or conflict of interest. The final opinions or approval shall be issued by the Editorial Board of the journal

If the final decision (based on the opinion of the evaluators and the EC) does not recommend an article for publication, then the article is returned to the authors alone with the evaluation report including the weaknesses in substance and form point. An article not recommended for publication is due to the following points: work does not incorporate the engineering component, deficiencies in writing and clarity of the sections, there is not an original and significant contribution to the area of knowledge. However, if there is a contradiction between evaluators, then a third appraiser will be used to determine the evaluation.

In case the article is recommended for publication, it is necessary to return the article and the evaluation report. The author must improve the document and send it with the information of the authors within a period of no more than 15 days to the email [revista.idtecnologico@utp.ac.pa](mailto:revista.idtecnologico@utp.ac.pa).

Subsequent to the acceptance of the adjustments in the article by the EC, the main author will receive a certification on the publication of his article in the RIDTEC. In addition, the author must deliver a disc (CD or DVD) or send by e-mail to the Technological Editorial or Research Directorate with the original images or graphics for the layout of the article. In addition, the cover of the disk or file should indicate the following points:

- Item identification number (ID)
- Article title
- Name of the lead author.

What do we mean by an "original image"? According to our experiences with previous editions, it is recommended to generate a PDF file of the image with the software used to create that image and with a minimum resolution of 300 dpi. Examples of the concept "original":

- If the image is created in Autocad then you must generate the PDF file of the image from Autocad.
- Another example: If the figures, tables or graphics were created in word or excel then you must generate the PDF from these softwares

It is not recommended to export the image to another application to generate the PDF because it can significantly affect the quality of the image and complicate the layout task. Example: export the Autocad image and import it into word or power point.

Each image must appear in a separate PDF file and properly identified to facilitate replacement in the article.

### **Publication Priority**

The publication priority will be governed by the following criteria:

- By impact.
- By time of receipt of the article.
- Focus on the theme.

If an article has a higher score based on these criteria this will have priority to be published, the other articles that were approved but not published in the current number will be in the status *of waiting* until the next number

### **Correspondence or communications**

For correspondence, subscriptions or documentation, please do so at the following address:

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