

## EVALUATION POLICIES

The process for submitting and evaluating an article (generally represented in Figure 1) consists of several stages, which are described below.

### *Initial review of the manuscript*

The evaluation process for the **Revista Ingeniería y Desarrollo** begins with a preliminary review of the article by the editorial team. It is feasible, but not likely, that the manuscript could be accepted at this stage of evaluation. Manuscripts that are rejected at this stage may be insufficiently original, may have serious scientific and grammatical errors, may not be drafted within the scope and theme of the journal or may not comply with the Publishing Standards. Authors of manuscripts rejected at this stage must be notified within one month of the date of receipt, and the notification email should be accompanied by a checklist detailing the criteria regarding why the manuscript did not comply under the Publishing Standards. Authors should revise the manuscript according to suggested changes.

### *Review by peer reviewers*

If the manuscript meets the Publishing Standards, the article proceeds for review by two expert reviewers. This journal employs double-blind reviewing in which the authors and peer reviewers remain anonymous throughout the process. The peer reviewers are assigned to the paper according to their expertise in the subject. We accept suggestions for peers from the authors without any commitment from the journal.

Peer reviewers should consider the following guidelines:

- Does the article include original research?
- Is the purpose of the study clearly defined?
- Do the authors have sufficient grounds to conduct the study based on their review of the scientific literature?
- Is the methodology used both accurate and sufficiently detailed to allow the study to be replicated?
- Are the results presented properly and do they support the conclusions?
- Is the writing clear, concise and free of spelling errors?

### *Evaluation Results*

The peer reviewer sends a report to the editor with the results of the evaluation, as well as their recommendation regarding the publication of the article. This process will take up to three months. When there are conflicts of interest, reviewers are obliged to report them promptly to the publisher. The editor later informs the author of the recommendations suggested by the reviewers. The author may have the opportunity to send a revised article to be reviewed by a peer.

### *Final Decision*

The editor accepts or rejects an article based on the information provided during the evaluation process. The final decision is communicated to the author within six months.

The overall process for submitting and evaluating articles for the Revista Ingeniería y Desarrollo is consistent with Michael Derntl's proposal and analysis (Figure 1).

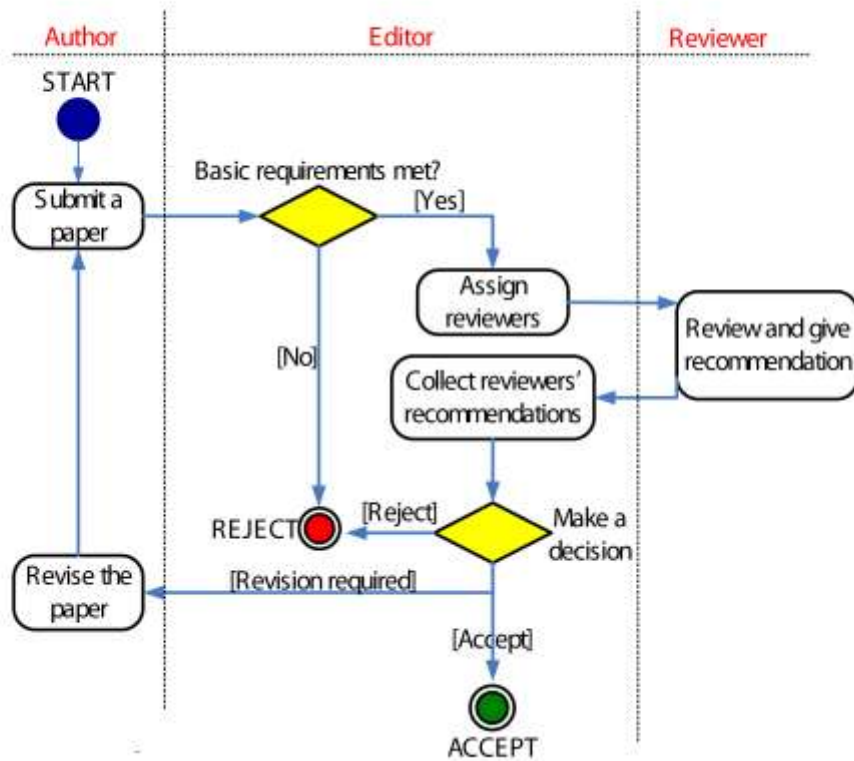


Figure 1. The process of publishing an article in a scientific journal <sup>1</sup>.

<sup>1</sup> Michael Derntl, Basics of Research Paper Writing and Publishing, Revision 2.1, unpublished, 2009.