



Technological advance for the *Revista Colombiana de Radiología*

The *Revista Colombiana de Radiología* recently contracted the services of the company Biteca to acquire the editorial management software Open Journal System (OJS), together with its implementation and the awarding of the DOI (digital object identifier).

Biteca is a company that in Colombia advises more than 50 scientific journals in the management of OJS and is authorized to subscribe to Crossref, the official agency that manages DOI codes.

OJS, a code software for editorial management used by more than 25,000 scientific journals worldwide, allows managing the editorial workflow, from the submission to the publication of articles online. It also has a reader interface, which in the case of the *Revista Colombiana de Radiología* continues to be linked to the publications of the Asociación Colombiana de Radiología, with an easy flow between one and the other.

Through this platform, the authors will send their articles online and in this same way all the management to publish their article will be done.

Similarly, editors, academic peers and the proofreader will have online access to their work and communication with the journal.

This means that the editorial group has the management of all this management and online content through this platform.

By working through this platform, with the administrative support of Biteca, the articles of the *Revista Colombiana de Radiología* will be more easily found in Google and Google Scholar.

The database, PDF and HTML files remain the property of the Colombian Association of Radiology.

The integration with the bibliographic cross-referencing system Crossref and DOI allocation for articles is the other contracted aspect.

The DOI is a string of characters for the identification of an object in any physical or digital format, where there is a functional need to distinguish it from other elements, regulated by the ISO 26324 standard. Through the metadata that is registered, the DOI provides access to the identified content.

The provider of this DOI is Crossref, an official digital object identifier registration agency of the International DOI Foundation, managed by Publishers International Linking Association Inc. (PILA), launched in early 2000 as a cooperative effort among publishers to enable permanent cross-publication linking in online scholarly journals. Biteca is a sponsoring member of Crossref and henceforth articles published in the *Revista Colombiana de Radiología* will have DOI. In addition, the DOI will be assigned to those published in the previous two years.

Crossref has a connected network of publishers with more than 11,000 partner organizations, databases and libraries. This will increase

the visibility of our journal articles and, therefore, the possibility of being cited by other authors.

Other scientific publications in Colombia that have this alliance and with whom we have referenced are the *Revista Biomédica* del Instituto Nacional de Salud, the journals of the Universidad CES and the Universidad Autónoma de Bucaramanga, where the journal MedUNAB is located, the *Revista Colombiana de Gastroenterología*, the *Revista Colombiana de Cirugía*, the *Revista Colombiana de Anestesiología* and the *Revista Colombiana de Obstetricia y Ginecología*, recently admitted to the free biomedical literature search resource, PubMed.

We are sure that this is a great advance for our publication, that will allow us to take steps forward, especially the fact of achieving again national indexing and acquiring international indexing.

Of course, the transition is a process that has required a great deal of work on the part of our editorial work on the part of our editorial team and is not yet complete. The platform is user-friendly and simple and this is an invitation to you, readers and authors, to get to know it and to participate along with the Asociación Colombiana de Radiología and the *Revista Colombiana de Radiología* of this great advance.

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