OPEN ACADEMIC INFRASTRUCTURE AND THE SCIENTIFIC JOURNAL IN VENEZUELA

Dra. Yudith del C. González V.
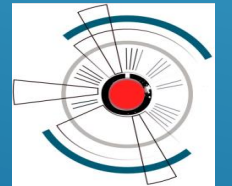
OPEN ACADEMIC INFRASTRUCTURE AND THE SCIENTIFIC JOURNAL IN VENEZUELA
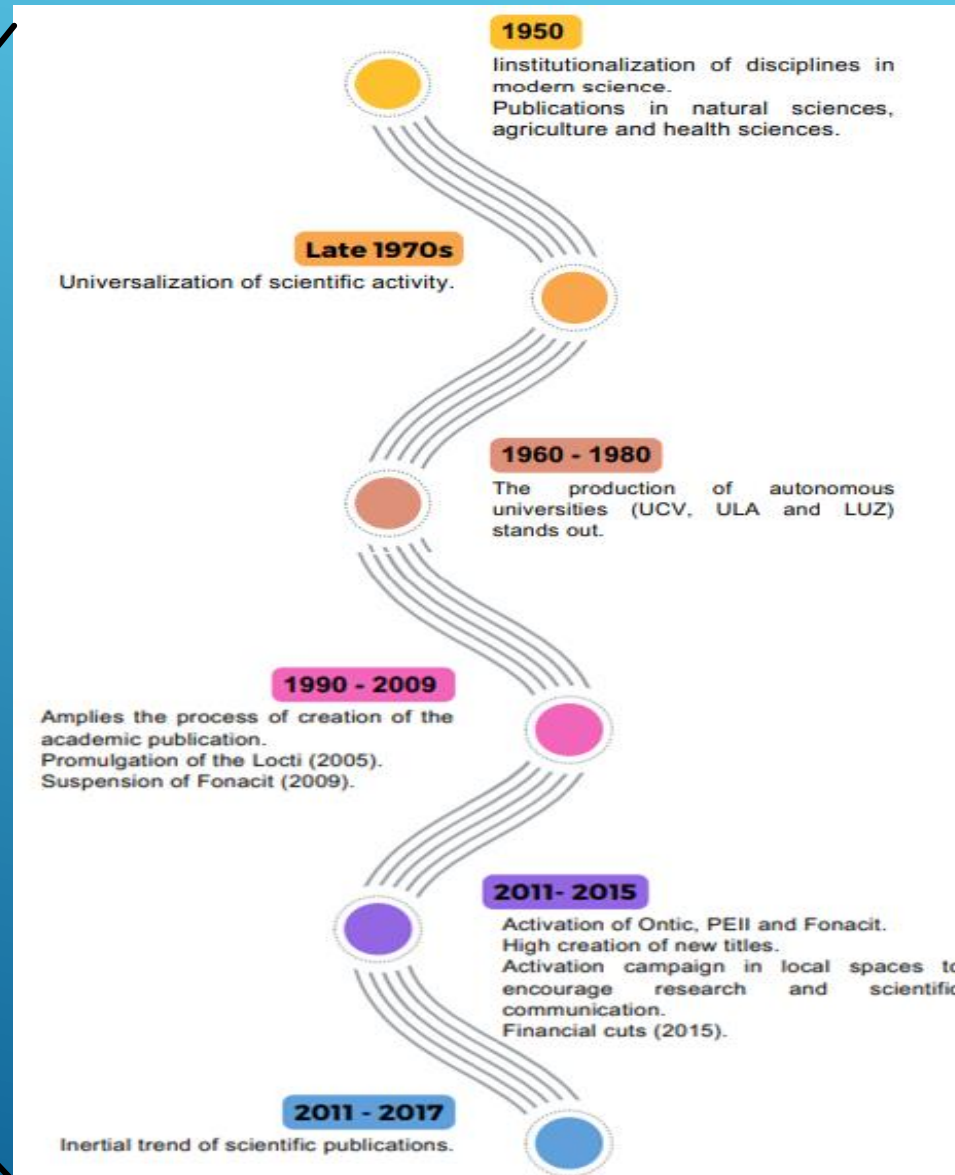
Diary:

Academic Infrastructure of Scientific Journals in Venezuela

Final reflections

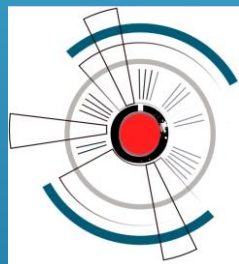# Academic infrastructure of scientific journals in Venezuela

Contextualization of science communication in Venezuela

1950
Iinstitutionalization of disciplines in modern science.
Publications in natural sciences, agriculture and health sciences.

Late 1970s
Universalization of scientific activity.

1960 - 1980
The production of autonomous universities (UCV, ULA and LUZ) stands out.

1990 - 2009
Amplies the process of creation of the academic publication.
Promulgation of the Locti (2005).
Suspension of Fonacit (2009).

2011- 2015
Activation of Ontic, PEII and Fonacit.
High creation of new titles.
Activation campaign in local spaces to encourage research and scientific communication.
Financial cuts (2015).

2011 - 2017
Inertial trend of scientific publications.

What is the experience of the scientific journal of the Ezequiel Zamora Latin American Digital Observatory?

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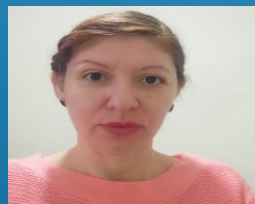
Publishing team

Dra. Ivonne Vela.

Msc. Yasming Méndez

Msc. Yelitiza Roa.

Ing. María Hidalgo.

**Dra. Yudith del C. González V.
Coordinator Odlez**

Dr. Alberto Sierra

Ing. Freddy Roble

How does the academic structure of the Odlez Scientific Journal work?

Feduez operates with participatory management. It is a heterarchy type of governance.

Participation in substantive (term of capabilities and opportunities to interact in public management).

It is a digital project is an organic practice.

Everyone works on a pro bono basis, i.e. there is no profit motive.

The editorial work is done asynchronously from our homes (teleworking).

It is a cohesive work team, since the magazine is a collective project where everyone participates in a permanent dialogue and consensus in decision making.

Institutional support from the technical staff of Feduez, the Directorate of Innovation and Technology for Distance Education (Dited) and the Directorate of Technology and Information Systems (Dtsi).

How does the academic structure of the Odlez Scientific Journal work?

There is a collaborative work with international networks which have contributed and enriched the editorial process with the incorporation of associate editors.

Latin American Center for Studies in Pedagogical Epistemology Paulo Reglus Neves.
Red de Investigadores de la Transcomplejidad (Redit), coordinated by Dr. Crisálida Villegas.
Friends for Education.

Social networks (Twitter, IG, Facebook, Tik Tok, Linkedin, Linktree, among others) as well as academic networks, have made it possible to promote the service in different alternative spaces to the university.

Transparency system.

Software: Plagarism Checker, Viper Turnintin, PlagScan, and Que Text, all in free version.

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How does the academic structure of the Odlez Scientific Journal work?

EWeaknesses are due to the budget, especially with regard to indexing (bibliographic indexes, databases, among others.).

Open Journal Systems (OJS), which is an open source system and is quite flexible (underutilized).

Strategic alliances to improve the use of OJS, and expand registration in open access (OA) databases to journals.

Sustainability is limited by institutional funding (...) consequently the operation depends on the human capital that we work in Unellez.

The editorial teams will contribute to generate income to support the sustainability of the journal system and the foundation, since it is a context of collaborative work.

Academic infrastructures as guarantors of rights.

Some reflections

In Latin America the academic infrastructure is largely supported by publishing teams that operate on a not-for-profit basis and are open access. Since education is seen as a social right.

The academic infrastructure and scientific communication is seen as a common good, therefore it is consequent to have free access to this information.

From the experience of Unellez and the Odlez scientific journal, the academic infrastructure and scientific communication were consolidated in the university by institutional policies and projects created and thought from the research groups.

In this framework they are healthy and cooperative ecosystems, given by a heterarchy type governance, substantive participation, organic practices, asynchronous from our homes (teleworking), are collective projects.

The limitations are given by the technology and the access to these by the economic limitations.

The sustainability and operability of the same is given by the human capital that we work in Unellez, as well as the generation of collaborative networks.