



[original insight]

Diamond Open Access

A do-it-yourself overlay journal

Open Collaboration^{*†}

February 27, 2020

Abstract

I address some guidelines on how to build your own overlay journal.

keywords: free open science, overlay journal, do-it-yourself, diamond open access

Introduction

1. Many open journals charge APCs, *Article Processing Charges* [1].
2. APC is a huge barrier for the advance of science in developing countries.
3. Overlay journals are a great alternative for **free open science**.
4. The leading mathematician, creator of the ingenious *Polymath Project*, and **Field Medalist**, Timothy Gowers [2], launched *Discrete Analysis*, an overlay journal based on arXiv [3].
5. In the next section, I present some *minimalist guidelines* so that any citizen interested in doing science can build her/his own open overlay journal in any field.

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Guidelines

6. Create an account in the *Open Science Framework* [4].
7. Create and set up your account in Wordpress [5].
8. In (7), remember to choose an appropriate name that matches the goals of your journal.
9. Host the articles in the *OSF Preprints* [6].
10. Invite an Editorial Board.
11. Assign an ISSN [7] to your journal.
12. See an example of a **Diamond Open Access Overlay Journal** in [8].

Notes

13. Citizen Science: You can ask volunteers to review the articles.
14. In (13), you can also invite reviewers to co-author the papers.

Final Remarks

15. In order to see changes in the actual publishing system, one needs, first and foremost, to engage oneself in those changes within a silent but powerful and permanent scientific revolution.

Open Invitation

Review, add content, and co-author this paper [9, 10]. *Join* the **Open Collaboration**. Send your contribution to mplobo@uft.edu.br.

Ethical conduct of research

This original work was pre-registered under the OSF Preprints [4], please cite it accordingly [11]. This will ensure that researches are conducted with integrity and intellectual honesty at all times and by all means.

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