

Call for Abstracts/Articles for an Exploratory Project on

Enhancing Students' Transdisciplinary Communication Skills: ESTDC 2023 No Article Processing Fees and No Conference Registration Fees

In the Context of the Second Meeting of
The International Association FOR Trans-Disciplinary Communications (AFTC 2003)

Collocated with The 27th World Multi-Conference on
Systemics, Cybernetics and Informatics: WMSCI 2023[©] on September 12 - 15, 2023

The Presentations will be virtual ones, in the Context of the Virtual Second Meeting of the International Association FOR Trans-Disciplinary Communication, to be held collocated with the 27th World Multi-Conference on Systemics, Cybernetics and Informatics, WMSCI 2023[©] (September 12 - 15, 2023). The presentations should be made by the students or shared by their co-authors (professors, instructors, lecturers, etc.)

Purpose and Options:

This exploratory project is part of a program aimed at identifying feasible approaches to enhance educational processes, particularly focusing on the intellectual development of students in the area of transdisciplinary communication skills. The project is being conducted with the support of a publisher, the IIS, and dedicated volunteers who strongly believe in the desirability of exploring this potential. As a result, **there will be no cost incurred by the students or their coauthoring professors**, lecturers, instructors, etc.

In this project, transdisciplinary communication is understood in its two etymological senses: communication **across and beyond disciplines**. The first sense is important for solving real-life problems that are multidisciplinary, in nature, and the second is necessary for professional life to communicate as effectively as possible with clients, end-users, patients, etc. In both cases, it is necessary to acquire the skills, proficiency, or aptitude to translate between disciplinary and transdisciplinary languages (or semiotic systems).

Like any sports or musical skill, the development of intellectual skills, such as this one, requires practice, and the more repetitive, the better.

Option A: The student (advised by a professor, lecturer, instructor, etc.) chooses a necessarily transdisciplinary concept, notion, or topic and submits it for approval by the Organizing Committee of an IIS conference. If approved, the student submits an abstract (200-400 words) written in FOR transdisciplinary Communication. Upon approval of the abstract, the approval will be for a) a virtual presentation at the conference, or b) a virtual presentation and publication of an article based on the approved abstract. In the second case, a professor must be a co-author of the student.

Option B: The student selects an article already published by one of her/his professors. lecturer, instructor, etc., and rewrites it in a transdisciplinary manner, *referencing the original work*. The same procedure as Option A will be followed thereafter. The title of the original publication may be changed to make it more transdisciplinary.

Publications: Both of the following two publications are possible if the respective deadlines are met.

- (1) If the virtual presentation is based on the acceptance of a full article (2000-6000 words) it will be published in the conference proceedings, which have been indexed by **SCOPUS** since 2005, provided that the final version is received not later than **August 10th, 2023**. If it is not received by this time then it will be published just in the Journal mentioned below in (2). If it is received by or before
- (2) If the virtual presentation is based on the acceptance of an abstract, then the abstract will be published in the conference *abstract proceedings* and posted (published) at Academia.edu and ResearchGate. And, later, the authors will have the opportunity of writing a short (2.000-3.000) or full (3000-6000 words) article for the open-access online Journal of Systemics, Cybernetics and Informatics (JSCI), which has been indexed by DOAJ (Directory of Open Access Journals) since 2003.

Deadlines:

July 20, 2023: Submission of Abstracts (200-400 words). It should be made FOR Trans-Disciplinary Communication, i.e. it should be legible by academics in any discipline, and sent via email directly to Nagib Callaos at n.callaos@jiis.org, writing explicitly that it is for **ESTDC 2023**

August 5, 2023: Submission of the full papers (2000-6000 words, maximum 8 two-column pages) related to accepted abstracts with the requirement of having been reviewed by a non-anonymous reviewer (usually a colleague according to [David Kaplan's The Scientist article](#)). This name and the affiliation of this reviewer should be included in the acknowledgment section at the end of the article and right before the references.

Acceptance of Full Articles: Less than 3 days after receiving the full paper: Revision regarding 1) the format requirements, according to the guidelines 2) what is related to having applied David Kaplan's reviewing by at least one non-anonymous reviewer, and 3) internal review regarding the transdisciplinarity of the written article

August 10, 2023: sending the final version of the accepted full papers directly to Nagib Callaos at n.callaos@jiis.org, and writing explicitly that it is for **ESTDC 2023**

November 15, 2023: the final version, of the accepted full papers, for publication in the journal, in both cases above: (1) and (2). The journal publication also requires the inclusion in the Acknowledgement section of the name and affiliation of a bet-reader (besides the non-anonymous reviewer)

Answers to potential Questions:

More details were generated by answering questions related to the first draft of the exploratory program which this exploratory project is part of, has been included in the appendix of a draft posted at

https://www.iis.org/Developing_Students_Skills_FOR_Trans-Disciplinary_Communication.pdf