



SDI Review Form 1.6

Journal Name:	Asian Journal of Advanced Research and Reports
Manuscript Number:	Ms_AJARR_57836
Title of the Manuscript:	Aspects of modern systemic approach (II): beyond the dynamic systems classification and analysis of representation models
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

<http://www.sciencedomain.org/journal/10/editorial-policy>



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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments		
Minor REVISION comments	<p>Given the complexity and availability of graphic pattern analysis, usually understood as morphological or shape analysis, not only as a mathematical function. Article may refer to this field, among which the studies of landscape, fracture, or texture stand out, whether under modeling studies of form or shape (such as L-System) or morpho-statistics (not only of function) as there is a case where there is no function but form, and in these cases authors such as Mandelbrot already developed morpho-statistical and scalar tools. This supposes a special problem, the one of the form, that, or, is understood, as a subtype of parametric data, or as a transversal category to the proposals. We think this should be clarified, explain nature of data.</p> <p>For example, consider the following type of study https://revistapsicologia.uchile.cl/index.php/RDP/article/view/18545</p> <p>The typology is presented in relation to functional systems analysis is coherent and founded. However, in the current state, there is a whole field of design and modeling of forms based not on functions, but on morphological operations or algorithms. The question arises about the value assigned to them. The work of Lyndenmayer et al. in relation to iterated systems at the biology level, but also in design or architecture (eg SCHUMACHER). The modeling of forms is available today, it is based on computational languages that are not functions but operations. Strictly speaking, and referring to Descartes, every mathematical function is a type of operation, but not every operation is a function, operations being a broader field of processing or a particular algorithm.</p> <p>I can leave reference studies like https://revistascientificas.cuc.edu.co/moduloarquitecturacuc/article/view/2501 https://revistascientificas.cuc.edu.co/moduloarquitecturacuc/article/view/2501</p>	



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Optional/General comments	<p>It seems the attempt to understand the plurality of systems, its characterization, is well done, and although the objective of the paper is to familiarize the reader with the diversity of concepts and specific developmental stages of the General Theory of Systems and the Theory of Systems, in particular with the classification of dynamic systems and the analysis of the associated models, I miss to emphasize the protagonism of time in these complex systems, which appears scarcely in 3.1. Systems Classification, f) Dead Time Systems vs. To do this, we could look at:</p> <p>https://summa.upsa.es/viewer.vm?id=0000014158</p> <p>As we said, and however, the article achieves a good analysis and typology that is proposed, it could be clarify notion of complexity referring two points, we consider relevant, nowadays.</p>	
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PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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