

Journal Paper maximum 8000 words.

**Title:** Short and specific

**Abstract:** max 250 words, the first sentence is the most important, should include at least one sentence for each of the following: research problem, objective, methodology, results, audience.

**Introduction:**

Background: context of the problem, overview of most relevant work, definition of the problem

Objective: purpose of the paper,

Significance: what is new or original, why is this paper important or significant,

Method and Results Overview: basic description on how the objective is achieved, and what are the main results, what are the implications of the results, again what the significance of the results is

Audience: Who is the paper audience?

Organization: make a logical architecture of the paper, the paper will be organized as follows...

**Literature Review:**

Background: extended definition of the problem, extended overview of most relevant work.

Literature Review Table: Classification and comparison of key publications

Analysis and Synthesis: Grouping the publications based on their methodology, findings, chronology or other...

Originality: relate your work to the review and identify the innovation, originality and importance of your research in the context of the literature review.

**Methodology:**

Research Design: explain.

Methodology: How did you do your work? Did you use qualitative or quantitative methodology? (Describe how you did the work and not what you did).

Methodology Robustness: The methodology has to have a clear protocol and process that is based on open source techniques allowing anyone to reuse the same methodology and repeat the work.

Methodology Limitations: explain.

**Results:**

Show me the evidence based results directly. ONLY RESULTS. You can describe it but not explain it.

Results have to be concise and reliable.

No biography or verbose text.

**Discussion:**

Interpretation: Explain, indicate and interpret the results.

Validation: Describe how the work was validated.

Did you compare the simulation result with measured results? Did you calibrate your model?

Did you use case studies to validate your design assumptions?

Triangulation: Did you use triangulation techniques to avoid bias and subjectivity? Important for qualitative research techniques (survey, questionnaire, interview...)

Internal Validity and External Validity: If this research is repeated by someone else would we get the same results? Can the results be generalized in other similar context?

Critical Assessment: provide a critical review of the work regarding the methodology and results.

Implications: What are the implications on research/practice (policy makers, occupants, society etc.)

What were the study limitations? Compare your work to the state of the research Were your methods appropriate? Does the results make sense compare to others work?.

**Conclusion:**

Maximum 800 words. Summary of the work and results, describe the strength and weakness of the results.

Position work in larger perspective, the work contribution, future work.

**References:**

Follow the journal references style (APA, etc.)