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Abstract. basic intro of topic 200-250 words

Context {1-2 sentences}

Major Research Gap {1-2 sentences}

Proposed technique/ Approach {1-3 sentences}

Contribution/Achievement of the work {2-3 sentences}

Keywords: First keyword · Second keyword · Another keyword

1 Introduction

Paragraph 1 (Context): Area of research, current trends/ issues/ limitations, challenges to overcome etc.

Paragraph 2 (Research Gap): Need of the day, Research gap to fulfil the need, motivation of the work

Paragraph 3 (Scope and Objectives): Scope of work and objectives, What is the objective of this work?

Paragraph 4 (Proposed Approach): Overview of the proposed methodology

Paragraph 5 (Contribution of the work):

Paragraph 6 (Organization of the paper):

The rest of this paper is organized as follows. Section 2 provides an overview of the related work in the field of [your area of research](#). Section 3 describes the proposed approach in detail. Section 4 presents the experimental results and analysis. Finally, Section 5 concludes the paper and discusses future work.

2 Related Work

Explain the reason for doing this work, why is this problem important

How was it done in the very beginning
Try to cite [1] and [2] here
How much work has been done since then

What are the research Gaps

How this work is different from the existing work

Background for the proposed work

3 Proposed method

4-6 page proposed method

What problems(s) have been addressed in this work?

Overview of the proposed approach (try to put graphical abstracts)

Sub-section-wise detail description of the substeps involved.

Take care of the following:

- What is the problem and what is its input
- How have you solved the problem?
- Why have you proposed this solution?

4 Experimental Results

2-4 page results

Detail design of experiment/setup/protocols/subjects/data collection/ or a detailed description of the used datasets

Objectives of the experiment/what do you want to prove/substantiate?

Experimental Environment, with a link to code/data repository

Result vis-a-vis experimental objectives with proper tables, graphs, plots, etc

5 Conclusion and Future Work

1 page conclusion and future work and references

Novelty of the work

Metionable achievement/breakthrough

Research application/potential

Claims if under some assumption

Limitations of the work

Future scope or Future work

- Follow a bibliography style
- All recent/relevant papers only
- 20-40 references

References

1. Peddi, S., Prakash, N., Konduru, R.K., Ranjan, A., Samanta, D.: A clustering-based approach for the extraction of ROI from fingerprint images. In: Maji, P., Huang, T., Pal, N.R., Chaudhury, S., De, R.K. (eds.) Pattern Recognition and Machine Intelligence - 10th International Conference, PReMI 2023, Kolkata, India, December 12-15, 2023, Proceedings. Lecture Notes in Computer Science, vol. 14301, pp. 824–832. Springer (2023). https://doi.org/10.1007/978-3-031-45170-6_86
2. Ranjan, A., Prakash, N., Peddi, S., Samanta, D.: A novel framework for robust fingerprint representations using deep convolution network with attention mechanism. In: Narain, R., Mitra, K., Reid, I. (eds.) Proceedings of the Fourteenth Indian Conference on Computer Vision, Graphics and Image Processing, ICVGIP 2023, Rupnagar, India, December 15-17, 2023. pp. 20:1–20:9. ACM (2023). <https://doi.org/10.1145/3627631.3627651>