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ABSTRACT

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1. Introduction [Heading of Section]

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2. State of the Art

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2.1. Section one [Heading of Section]

2.2. Section two

3. Method

The method is associated with the validity and reliability of the research results collected and reported in the scientific article. They are the reader's instrument (reviewer) to evaluate whether methods (and materials/tools/models) used have been appropriate to obtain valid results. They are also used by the reader or other authors in the research scope to evaluate results critically or redo some part or all researches reported in the scientific articles using similar methods and processes included in the section. It is unnecessary to write what has been understood by researchers in the specific research scope; however, the general equipment and tools used must be stated. Please provide a chart/stage for each of the methods for both data collection and benchmarking to understand the success of the research conducted.

Table 1. Total datasets/class [4] [Heading of Table]

Class	Training Data	Test Data
Ring	95 Images	22 Images
Corrosion	58 Images	15 Images
Amount of total	286 images	81 images

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Example of Equation 1,

$$D(x,y) = \sqrt{\sum_{i=1}^{n} f((xi: yi) - (wi)^2} \quad (1)$$

Where x = data of training, y = data of testing, n = total attributes, f = function of similarity between point x and point y, and w_i = weight given to attribute i.



(a) (b) (c)

Figure 1. Example of Figure: (a) Ring stain; (b) Corrosive stain and (c) Yellow stain [5] [Heading of Figure]

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4. Results and Discussion

This section involves describing the results obtained from the research and drawing similarities and differences between the research and previous others from methods, data, and results. However, describe whether the problems have been researched successfully according to the objectives using the proposed methods. This should involve the description of the analysis conducted, cause and benchmark of success/failure, and the unfinished part of the research followed with the steps to be taken as a follow-up process.

5. Conclusions

This section involves the summary of findings without adding any new information from what has been stated in the previous sections. However, it should not be a word for word repetition of what has been discussed in the analysis and discussion section.

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6. Acknowledgment

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