

Research/Application paper Assignment

Assignment of Topics

Due: Due: 2nd April, 2020

Research paper will be graded through following rubric

- Quality of Information (45% Weighting)
- Research Paper Construction & Organization in IEEE format (25% Weighting)
- Mechanics & grammatical or spelling (10% Weighting)
- Use of References and formatting (10% Weighting)
- Use of Images and tables (10% Weighting)

Note:

- The paper should contain atleast the following: Abstract, Introduction, Background Work/ Related Work, Conclusion, Acknowledgment, and References
- Use the following IEEE template
https://www.ieee.org/documents/trans_jour.docx
- Abstract, Introduction, and Background work should be atleast 3 pages.
- Evaluation and Testing: This section should contain analysis of user studies for testing [for using the developed application]. Minimum number user data to be collected is 10 users. You can use survey monkey or google forms to create a survey. There should be atleast 2 figures in this section showing graphs and comparison on user data. Include a table with survey questions.
- If you are adding images, please remember to reference the image (add footnote where applicable).
- Each image should have a corresponding text to explain the figure
- Use atleast 35 references.
- Please do not plagiarize. If the paper is plagiarized the grade will be zero. Please remember that dropbox will be able to compare your submitted paper with anything [papers, submitted papers, etc.] on the internet.
- Submit your word file on blackboard

Example of Sections: System Architecture, Implementation, Unique property, Results/discussion/testing, etc.

- Topic will be assigned in class for each student and posted on the course website.