ASSIGNEMENT 1: Review of Paper

Description: Assignment 1 has a weight of *15 points*. For this task, you will be required to *review a paper* of your choice, related to the field of AI (e.g., a recent paper from a mainstream computer vision/machine learning conference: CVPR, ICCV, ECCV, NeurIPs, ICLR, ICML). This can be done either *individually* or in a group of *maximum three* students. While you are welcome to highlight technical areas for improvement, your main focus should be on assessing the *overall quality* of the paper. The review must be *1-1.5 pages long* and include the following:

1. **Summary (2 points):** In 3-5 sentences, describe the key ideas, experiments, and their significance.
2. **Strengths (4 points):** What are the strengths of the paper? Clearly explain why these aspects of the paper are valuable.
3. **Weaknesses (4 points):** What are the weaknesses of the paper? Clearly explain why these aspects of the paper are weak. Please make the comments very concrete and based on facts (e.g., list relevant citations if you feel the ideas are not novel).
4. **Justification (2 points):** Please explain how the aforementioned strengths and weaknesses were weighed in for the rating in the conference if you were as a potential peer reviewer of the paper.
5. **Clear Writing (2 points):** Should be written in a clear and concise manner with logical flow and minimal grammar/spelling mistakes.
6. **Proper formatting (1 point):** Care should be taken to presentation and formatting. The paper must be written in Times, 10-point, single-spaced type (with titles in 12-point font). All text must be in a two-column format. Columns must be 8.25 cm wide, with a 0.8 cm space between them. Please use A4 paper with margins of 1 cm on all sides.

Submitting the Assessment: The report must be submitted as a PDF to the CRM nexus Assignement1 folder. The deadline for submission is *9 Sep 2021 at 12:00 AM (midnight) GST*. Late submissions will be penalized by a reduction of *2 points*.

Plagiarism: Using text or ideas that are not your own without properly crediting the source is considered plagiarism and is against school policy (allowed limit maximum 12%).. This will result in a grade of "F" for the assignment.