

# Reading Group Guidelines

The reading group will meet once a week in EM 3.02. We will discuss one paper a week. For the first week of the reading group (week 2), we will propose a paper for discussion. Thereafter, each group will propose a paper in turn. You will have to read each paper **before** the lecture and be ready to discuss it. The objective is to teach you to read and **critically analyse** papers quickly to help you find the best references for your work amongst the plethora of literature available. A secondary objective is to make you think about a specific topic and discuss potential new avenues of research. We might split the groups into two groups if we realize that the group is too big. Each reading group will last 50 minutes.

You will have two different roles in the reading group.

If you are proposing a paper, you will prepare a short presentation summarizing the main findings of the paper. This presentation will be done at the beginning of the class and will last approximately 10 minutes. This will be done by your project group as a team. The format of the presentation is your choice: Powerpoint, writing on the white board, talk, etc... I would recommend that you read the paper several times to understand it in depth. The understanding of the paper might require reading other material, please make this material available when you propose your paper.

If you are not proposing a paper, you will need to read the paper carefully before the class. Failure to do so will make the reading group experience much less effective for you and you will not reap the benefits of the exercise. Again, I would recommend that you read the paper at least twice. Prepare questions on the papers concerning things you did not understand, disagree with or limitations that you have uncovered. If you know better techniques to solve the problem from your own readings, please bring them forward.