This course focuses on scientists sharing with students how scientists do their thinking.

The specific research / papers that an instructor uses for discussion serves mainly as a scaffold for that sharing to take place.

A research paper usually just describes the problem being solved, the solution, and the results; it hardly ever explains how the authors did their thinking to come up with it. We want to fill this gap.
Assessment plan

Choose 4 sessions to write pre- and post-session reports (worth 30% + 30% of marks)

For writing reports, students should choose
• 1 of sessions 1, 2, 3, & 5
• session 4
• 2 from the remaining sessions

Do a group project in groups of 1-3 students (worth 40% of marks)
Pre- and post-session reports

Max one page

Pre-session report is for reflecting on your background reading. It is ok to focus on just a couple of points. List also questions you would like to ask and discuss in the session. Submit this report before the session starts.

Post-session report is for reflecting on what you have learned in the session. It is ok to focus on just a couple of points, especially contrasting with the pre-session report. Submit this report within 48 hours after the session ends.

Submit these reports for Limsoon’s session by email to wongls@comp.nus.edu.sg

Prof Frank Eisenhaber will inform how to submit for his sessions later.