**Class format**

The class will include lectures and journal club in some of the topics. Each student is required to present a paper assigned by the instructor.
The grade for this class will be given by evaluating participations (including attendance) in the class (20%) and performances in the oral presentation (40%) and a final written report (40%). Turn in the final written report no later than 5 pm on June 18, 2021

**Guidelines for the final report**

The written report should be typed in A4 paper with 6-page limit, including cover page.

Please find a topic related to the topics lectured in the course and prepare a report following the guidelines as follows.

1. Abstract, a half page
2. Background and significance, 2 pages
3. Unsolved issues to be addressed, a half page
4. Goals (aims) to be pursued, less than a half page
5. Experimental rationale, strategy, and methods, 3 pages
6. Expected results, 2 pages
7. References