Introduction to Quantum Information Processing QIC 710, CS 768, C&O 681, PHYS 767, AM 871

Projects

Please send email to cleve@uwaterloo.ca by October 31st with subject "QIC 710 course project" that contains:

- Title (tentative).
- A very short abstract summarizing your project (around 20-50 words).
- List of some references you are looking at (please include links, if possible).
- A filled-out *session preference* form (which will be made available soon). See below for more information about the sessions.

After sending this email, if you change your mind, a change to your project topic can usually be accommodated.

Meeting with instructor to discuss project possibilities

Sometimes such a meeting can lead to good project choice. I am very happy to meet with you to discuss your interests and background and make recommendations.

What if more than one person chooses the same project?

This is fine and can be accommodated in two ways:

(1) People can team up and present back-to-back talks that explain the topic in more detail than a single talk.
(2) People can also present separate talks. A requirement here is that you do not attend the presentation of the other person (out of fairness).

Sessions

An AM session will run 10:00am-12:15pm and a PM session will run 2:00pm-4:15pm. Each session has time for four 30-minute presentations, with 5 minutes in between them. Ideally, we might schedule everyone within six sessions. The following twenty two slots are possible for the sessions:

Before exams: Dec 3, Dec 6 (AM or PM for each day). (Let me know if you want to make a special arrangement to present in November.)

During exams: Dec 9, 10, 11, 12, 16, 17, 18, 19, 20 (AM and PM for each day).

** A *session preference* form will be available soon **

I will endeavor to satisfy your preferences (1st choices, 2nd choices, and 3rd choices), but without thinning out the number of presentations per session too much.