Qualifying Exam Flowchart (Format 1: Systematic Review)

1. Get Examination Committee approval & inform CS Ph.D. advising staff (at least 1 month before \(T_{\text{Start}}\))

2. Get assigned list of papers, in coordination with (and approved by) the Research Supervisor and all participating committee members. [Suggested at least 10 high quality peer-reviewed papers (e.g., IEEE/ACM)]

3. Write high quality original survey paper (suggested 15-30 pages, ACM computing surveys format)

4. Submit the survey paper to the examination committee

5. Oral portion of the exam to be held within 30 university business days (Suggested to have a presentation to the general audience and a closed room session to answer questions from the research supervisor and all participating committee members.)

6. Examination committee decides in 1 calendar week after the oral exam

   - Second Attempt?
     - Yes
       - Fail
     - Yes
       - Second Attempt?
     - No
       - Conditional Pass with explicit written instructions as to what needs to be done to obtain a pass and a deadline to satisfy those requirements.

7. Submit materials (e.g., revised survey paper, answers to questions) by the deadline

8. Examination committee decides in 2 calendar weeks after reviewing the submitted materials

   - Yes
     - Pass! Congratulations!
   - No
     - Another attempt in the next long semester (max 2 attempts)