Book chapter review for G4 Query Processing and Optimization

**Tutorial:** Was the chapter organization, content, illustrative examples suitable as a teaching material? If so comment on how it can be improved? (50 Words)

The chapter organization is clear, and the examples can also fully illustrate the concept of the new materials. It may be better to move the added “parallel spatial joins” to part 5.5, because the section 5.5 discusses about the parallel spatial database, and 5.5.2 is parallel query evaluation.

**New Material:** Did the chapter cover or add sufficiently new material compared to the text book content? If not what areas do you think need more attention? (50 Words)

Compared with the text book, the chapter added some new sections to talks about the current query models which have been put into production, two important query types, and the new trends. It could be better to find a closer relative topic for trends, because MapReduce and Hadoop are more related to operating system or computing area.

**Comprehensive:** Was the book chapter content presented comprehensive? Did it cover all major developments in the sub-area of the topic? If not what topics need to be added? (50 Words)

The book chapter content presented is comprehensive, and covers the recent developments in the sub-area of the topic.

**Presentation Critique:** Rate the talk on a scale of 0(poor) to 10 (excellent) and provide a brief justification (50 Words) while suggesting areas for improvement on the following:

- Was the talk accessible to an "intelligent lay person"? Yes
- Did the talk emphasize a central message that conveys the overall value of the work being executed? Yes, but it could be more concise.
- Did the talk attempt to relate to the audience and showed effort in conveying key ideas clearly? The diagrams used in the presentation are very helpful.
- Was the speaker's response to questions satisfactory? Yes.

The speaker showed all the work they did for the book chapter, and the slides are carefully prepared. We saw that the speaker kept a high speaking rate in the whole presentation progress, since there are 23 slides, which need to be finished in 10 minutes. So maybe more concise slides could be better. I would rate 8 for this group.