1 Review 1

1.1 Comments

Overall, the slides look good and easy to understand.

Problem Definition: Instead of having a list of points about the problem statement, it will be nice to separate it into sections such as Given, Find, Objective and Constraints. Having such a format makes it easy to spot the problem. Samples of such presentation slides are available from the webpage of CSCi 8715, taught by Professor Shekhar in Spring 2006.

Problem Statement: In the problem statement, there is mention about PLACE in the first point. Since many people may not be aware of PLACE, it might be better to introduce PLACE first. I guess it is ok that PLACE is not introduced in the slides, but it should be introduced during presentation.

Key Concepts: My suggestion is to swap the order of Key concept 1 and 2. This is because while describing Key Concept 1 there is a mention about Incremental Evaluation. The flow from Incremental Evaluation to its use in pipelining of operators might be more logical.

Key Concept 1: In my opinion, there should be a note about unified framework because it is mentioned in the Contribution slide.

Load Shedding: There is significant amount of text about Load Shedding in the actual paper. Though it has been highlighted on the contribution slide, there is no other part of any slide that describes the concept of load shedding in PLACE.

Validation methodologies: I am not sure whether you are trying to convey that the validations listed in the slides are used in the actual paper. Because, the actual paper does not provide any validations. If the content of the slide is from a referenced paper, then I am not sure whether you should be including it in this presentation. You may want to ask the TA or the professor about it.

Finally, you may want to change the narrative based on the above mentioned suggestions.

2 Review 2

2.1 General Comments

The review is very well-written with respect to the key contributions, concepts and assumptions.

The problem statement can be reformulated to address the problem solved in the paper, the targeted objective and the constraints under which the proposed approach/solution holds. The slide and the narrative seem to summarize the problems that were encountered in the systems that existed. These can be listed as the limitations of previous work.
2.2 Paper

The paper under review does not discuss any validation that was performed. If the proof of correctness and simulation has been presented in related work, it would be a good idea to state that and provide a brief description of the validation.

Can add the key results/conclusions of the simulation study.

2.3 Slides

It would be a good idea to present the SQL syntax for a continuous query posed on the PLACE server since his shows the extension on SQL.

Can add a slide that shows a good motivation for the work discussed in the paper.

The validation section can include the key results of simulation studies conducted.