## **Basic Requirements for Paper Presentation**

This outline is a starting point, not a rigid template. Most good speakers average two minutes per slide (not counting title and outline slides), and thus use about a 20 slides for a 30 minute presentation.

- **Title/author/affiliation** (1 slide)
- **Forecast** (1-2 slide) Give list of problem attacked and insight found (What is the one idea you want people to leave with? This is the "abstract" of an oral presentation.)
- **Outline** (1-2 slide) Give talk structure. Some speakers prefer to put this at the bottom of their title slide. (Audiences like predictability.)
- Background
  - Motivation and Problem Statement (1-4 slides)

(Why should anyone care? Most researchers overestimate how much the audience knows about the problem they are attacking.)

• **Related Work** (1-2 slides)

Other work related to this paper.

• Methods (2-10 slides)

Give system design, architectures, and techniques to address the issues. This is key part of the presentation. Allow the audience to understand the work presented in the paper.

• **Results** (4-6 slides)

Present key results and key insights. This is main body of the talk. Its internal structure varies greatly as a function of the researcher's contribution. (Do not superficially cover all results; cover key result well. Do not just present numbers; interpret them to give insights. Do not put up large tables of numbers.)

- Summary (1-2 slide)
- **Future Work** (0-1 slides) Optionally give problems this research opens up.
- Backup Slides (0-5 slides)

Optionally have a few slides ready (not counted in your talk total) to answer expected questions. (Likely question areas: ideas glossed over, shortcomings of methods or results, and future work.)