

Project Organization

Dr. Arjan Durreesi
Louisiana State University
Baton Rouge, LA 70810
Durreesi@Csc.LSU.Edu

These slides are available at:

http://www.csc.lsu.edu/~durreesi/CSC7602_05/

Organization

- ❑ Title
- ❑ Author
- ❑ Abstract
- ❑ See also; References to other reports
- ❑ Table of Contents
- ❑ Introduction
- ❑ Other Sections
- ❑ Summary
- ❑ References
- ❑ List of Acronyms
- ❑ Date Last Modified
- ❑ Note: This paper is available on-line at
http://www.csc.lsu.edu/~durresti/csc7602_05/Projects

File Name and ToC

- ❑ File name: Index.html, fig1.gif ...
- ❑ Table of Contents
 - Sections and Subsections
 - Numbering n.n
 - 3-7 subsections per section
 - 3-7 sections per paper

Title/Keywords/Abstract

- ❑ Title
 - Based on the Table of Content
 - Searchable
- ❑ Key search word
 - Based on Table of Content
 - Acronyms and full names
- ❑ Abstract
 - Based on Table of Content
 - 3-7 sentences
- ❑ Description
 - One line based on the ToC and Abstract

See Also and Introduction

- ❑ See Also
 - Search our web site for topic
 - Look at other current reports on related topics
- ❑ Introduction
 - Explain what the topic is about

Sections and Subsections

- ❑ Each section around 3 pages
- ❑ Each section needs at least one introductory paragraph. Do not start with a subsection.
- ❑ Each subsection at least one paragraph.
- ❑ Back to ToC at the end of each section
- ❑ All Section/subsections should be numbered n.n
- ❑ Be consistent in case and usage: MOBILE, Mobile, mobile.
- ❑ Section titles: ALL CAPS
- ❑ Subsection titles: Mixed Case
- ❑ Do not use caps unnecessary in the text

Figures/Tables

- ❑ All figures should be numbered 1, 2, ...
- ❑ All tables should be numbered: 1, 2, ...
- ❑ All figures should have caption below the figure
- ❑ All Tables should have caption above the figure
- ❑ All figures/tables should be referenced in the text and explained

Summary

- ❑ One or more sentences about each issue
- ❑ Based on Tables of Contents
- ❑ Key lessons

References

- ❑ In the text point to end
- ❑ In the end point to source and URL
- ❑ Provide URL
- ❑ Find URL for published papers
- ❑ Remove references that are useless
- ❑ [Authoryy] notation
- ❑ Exception: Standars, company documents, RFCs,
- ❑ Keep all references relative:
 - Absolute:
<http://www.csc.lsu.edu/~durresti/papers.html>
 - Relative: papers/html
 - Ensure that all references are **complete** and have a one line description

List of Acronyms

- ❑ Search for the text
- ❑ Define on the first use
- ❑ Avoid multiple uses if used less than 5 times
- ❑ Exception: Commonly used acronyms, e.g.:
TCP/IP

Other Checks

- ❑ Spell check
- ❑ Grammar check
- ❑ Check html syntax
- ❑ Check URLs
- ❑ Look for special characters
- ❑ American English: Signaling, Synchronization
- ❑ Check for continuity
- ❑ Break long paragraphs
- ❑ Single space between paragraphs.

Final Report

- ❑ The final report should be written as if you were submitting it to a conference: it should include
 - an abstract describing your main results,
 - an introduction describing the problem being addressed and previous/related work in this area,
 - a description of the system model,
 - a detailed description of the technical approach to the problem,
 - analytical and/or simulation and/or experimental results, possible extensions to the work,
 - and final conclusions.