TEXAS A&M UNIVERSITY
CSCE 630: SPEECH PROCESSING

FINAL PROJECT PRESENTATION GRADING

Section/item (10% each)	Points		
	0	**1**	**2**
Content — Introduction / problem background / motivation			
Goal / objectives			
Literature review			
Proposed solution / methods used			
Analysis of results			
Conclusions			
Delivery — Preparation and poise			
Use of allotted time			
Use of visual aids			
Response to questions			

TERMS AND DEFINITIONS

Introduction / problem background / motivation: Describe the general scope of your project (e.g., automated speech recognition), and "zoom in" on the specific problem that you are addressing (e.g., pitch tracking). What is your motivation to study this problem, what is the specific need or gap that your work is addressing?

Goal / objectives. The *goal* is a brief statement that establishes a general, long-term direction of your work (e.g., to analyze the affective content of speech signals). The *objectives* (there will likely be more than one) are quantifiable expectations of performance (e.g., to implement or compare certain models).

Literature review. Describe prior research efforts in your area. This is not meant to be a comprehensive survey of a scientific discipline, but a concise overview of the most significant results that are tightly related to your work.

Proposed solution / methods used. Describe the algorithm that you developed or the techniques that you used (a.k.a. the actual work). Keep this description at a high level: the objective of the presentation is to make the audience want to read your paper, not to scare them away with details!

Analysis of results. What are the specific results of your work? What do these results tell you? Are they in agreement with your expectations? Do these results suggest the existence of some phenomena that you were not aware of?

Conclusions. What are the main ideas (not more than three) that you want your audience to remember? This is the time to "zoom out" and discuss how your results support the long-term goal of the research.

Preparation and poise. Did you speak to the audience rather than look at the slides? Did you expand on what was on the slides rather than read them word-by-word? Did you speak at a reasonable pace rather than too fast or too slow? Did you appear to be spontaneous and fluid, avoiding the use of distracting mannerisms and colloquialisms?

Use of allotted time. Was there a good balance between inspirational material and technical content? Did you complete your presentation in time? Did you have to skip some important material (e.g., conclusions) in order to complete your presentation in time?

Use of visual aids. Did you use pictures/diagrams to explain your ideas? Did you have graphs of experimental results? Did the slides contain short, clear bullets rather than long sentences and/or cryptic equations?

Response to questions. Did you address technical questions and comments well?