First Year MASLP Degree Examinations October 2017

Speech and Language Processing

(2016 Scheme)

Time: 3 hrs   **Max marks: 80**

- **Answer all questions**
- **Draw diagrams wherever necessary**

Essays   **(5x16=80)**

1. Describe the static and dynamic cues of any two classes of consonants. Explain the perception of affricates.

2. Explain spoken word recognition using COHORT model and its developments. Illustrate using suitable examples.

3. What are the effects of rhyme monitoring and word monitoring on spoken word recognition. Explain phoneme monitoring task.

4. Describe discourse comprehension and expression using suitable models.

5. Explain the prosodic organization in a native language contrast. Illustrate what is speaker normalization.

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