1. Modul: [35220] Topics in Speech Processing

Addition to Module title:

2. Module ID: 052400501 5. Module Duration: 2 Semester

3. Credits Points (CP): 6.0 6. Rotation Cycle: every Semester

4. Hours per week in term (sws): 4.0 7. Language: English

8. Module Responsible: Antje Schweitzer

9. Lecturers: - Univ.-Prof. Grzegorz Dogil
              - Wolfgang Wokurek
              - Antje Schweitzer

11. Requirements:

12. Learning Targets:

13. Course Contents:

   The module consists of two courses comprising 2 SWS each, specializing on a problem setting from the area of speech processing, for instance: speech recognition, speech synthesis, signal processing, experimental phonetics.

   Selection of courses comprising a total of 4 SWS from at least two subareas of speech processing (please note that any course can be used for only one module over the entire course of studies!):

   Examples of eligible courses:

   • Speech recognition
   • Speech synthesis
   • Experimental phonetics
   • Voice quality

14. References/Learning Aids:

15. Course:
   [352201] Course Speech recognition (Translation not available)
   [352202] Course Speech synthesis (Translation not available)
   [352203] Course Experimental phonetics (Translation not available)

16. Estimation of Student Workload:

17a. Study Achievements (Unmarked):

17b. Examination Achievements (Marked):

18. Basic for...:

19. Media Form:

20. Exam names and numbers:
   [35221] Topics in Speech Processing (Translation not available)
           (BSL) schriftlich, eventuell mündlich Gewichtung: 1.0
1. Modul: [35220] Topics in Speech Processing
Addition to Module title:

21. Offered by: Institut für Maschinelle Sprachverarbeitung