1. **Modul: [35220] Topics in Speech Processing**

Addition to Module title:

2. Module ID: 052400501

3. Credits Points (CP): 6.0

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

5. Module Duration: 2 Semester

6. Rotation Cycle: every Semester

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