International Graduate Program in Language Sciences

Syllabus

2017 Spring Semester

GSICS
TOHOKU UNIVERSITY
Subject: Semantics I

Day/Period: Spring Semester Mon 2 null

Categories: -

Credit(s): 2

Instructor/Position: 应用言語研究講座 宮本 賢

Subject Numbering: 000-LENS11E

Language Used in Course: English

Class subject: Introduction to Formal Semantic Theories

Object and summary of class: The purpose of this class is to provide students with basic knowledge on formal grammar semantics, which lays the foundation of any subdiscipline of linguistic science, e.g., contrastive grammar, second language acquisition study, and speech logistics. As a textbook, we adopt Logic in Linguistics by J. Allan et al. This is based on logic theories that have been developed to better understand human abilities involving linguistic meanings. By working on this book, participants will acquire broad knowledge on how linguists deal with sentence meanings on a scientific basis.

Goal of study: At the end of the semester, students will:
- have basic knowledge about formal semantics
- have a formal perspective into the meanings of various expressions in any languages.

Contents and Object of class:

1. Introduction
2. Set theory
3. Inference and logical analysis of sentences
4. Propositional logic
5. Predicate logic
6. Deduction
7. Modal logic
8. Intensional logic and categorial grammar
9. Further extensions
10. Logic for linguists?
11. Montague Semantics (1)
12. Montague Semantics (2)
13. Montague Semantics (3)
14. Montague Semantics (4)
15. Montague Semantics (5)

Contents and Object of class:

Note: No examination will be given. Participants are requested to make contribution to a website about formal semantics.

Report and evaluation method:

Exams 60%, homework 20%, attendance and class participation 20%

Textbook and references:


Reference book:
宫本贤・中井紘明 (2006) 現代英語入門 (くろしお出版)

Self study: Participants have to do home assignments given occasionally.

In addition: Participants need to get a copy of the textbook by Amazon, etc. before the class starts.

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<th>Pragmatics I</th>
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Class subject

Introduction to pragmatics

Object and purpose of class

This course is an introduction to basic concepts and principles of modern pragmatics. Assuming no prior knowledge of pragmatic analysis, it covers fundamental phenomena such as implicature and politeness.

Goal of study

Students will gain a basic knowledge of pragmatics and insight into linguistic meaning and its role in communication, as well as the ability to read the latest papers critically.

Contents and Object of class

概要

We will overview implicature, politeness, and methods to collect data. Many of the examples come from English, Japanese, and Chinese.

1. Defining pragmatics
2. Grice's maxims (1)
3. Grice's maxims (2)
4. Neo-Gricean approaches (1)
5. Neo-Gricean approaches (2)
6. Post-Gricean pragmatics: Relevance theory (1)
7. Post-Gricean pragmatics: Relevance theory (2)
8. Post-Gricean pragmatics: Relevance theory (3)
9. Speech acts
10. Face-work
11. Politeness (1)
12. Politeness (2)
13. Politeness (3)
14. Data collection in pragmatics research (1)
15. Data collection in pragmatics research (2)

Contents: and Object of class

試験

No examination.

Record and evaluation method

Attendance (10%)
In-class participation in discussions (20%)
Submission of Assignments (70%)

Textbook and references

No textbooks. Suggestions for further readings will be provided in class.

Self study

Assignments must be submitted by the deadline through ISTU.

In addition

Office hours by appointment.
naokami.takahashi@tohoku.ac.jp

Last Update 2017/03/01 11:43
### Subject
Language History and Language Typology

### Day/Period
Spring Semester Wed 3 null

### Categories
-

### Credits
2

### Instructor (Position)
粟田学科研究講座 ナロック ハイコ

### Subject Numbering
KCO-LING07E

### Language Used in Course
English

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### Class Subject
Grammarization and Typology

### Object and Summary of Class
Grammarization is the process by which grammatical forms and constructions are diachronically formed from lexical material. This structural process is usually accompanied by semantic change. Typology is concerned with the structural commonalities and differences between languages. This course attempts to bring both together, also looking into the possibility of development of commonalities and differences through universal and differing paths of grammaticalization.

### Goal of Study
Gaining a solid knowledge and understanding of grammaticalization and being able to reflect on its interaction with typology.

### Contents and Object of Class

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<tbody>
<tr>
<td>1.</td>
<td>Introduction</td>
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<tr>
<td>2.</td>
<td>What is grammaticalization?</td>
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<td>3.</td>
<td>What is typology?</td>
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<td>4.</td>
<td>Criteria of grammaticalization</td>
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<td>5.</td>
<td>Grammaticalization and typology</td>
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<td>6.</td>
<td>Grammaticalization as explanation</td>
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<td>7.</td>
<td>Motivations for grammaticalization (1) – cognition</td>
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<td>8.</td>
<td>Motivations for grammaticalization (2) – pragmatics &amp; discourse I</td>
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<td>9.</td>
<td>Motivations for grammaticalization (2) – pragmatics &amp; discourse II</td>
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<td>Grammaticalization and syntax</td>
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<td>12.</td>
<td>Mechanisms of grammaticalization</td>
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<td>13.</td>
<td>Grammaticalization and corpora</td>
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<td>14.</td>
<td>Contexts of grammaticalization</td>
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<td>15.</td>
<td>Grammaticalization in Japanese and Chinese</td>
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### Contents and Object of Class

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<td>D1</td>
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### Report and Evaluation Method
Grades are based on the homework for each class and on class participation.

### Textbook and References

### Self Study
Homework for each class

### In addition
It is recommended to obtain and read the references in advance.

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Class subject

Introduction to Language Sciences (English)

Object and summary of course

This course will examine the structure of human language. Students will look at various theories and how to formulate them so they can try to represent and account for the structure and functions of human language.

Goal of study

The goal of the course is for students to get a firm grasp of General Linguistics, and be able to solve simple linguistic problems.

Contents and Object of class

The course is planned to proceed in the basic order of the textbook chapters, approximately one chapter for every week.

1. Week 1 Introduction
2. Week 2 Morphology
3. Week 3 Phonetics and Phonemic Transcription
4. Week 4 Phonology: The Study of Sound Structure
5. Week 5 Syntax: The Study of Sentence Structure
6. Week 6 Semantics: The Study of Linguistic Meaning
7. Week 7 Language Variation
8. Week 8 Mid Term Test
9. Week 9 Language Change
10. Week 10 Phonetics: The Study of Language Use and Communication
11. Week 11 Psychology of Language: Speech Production and Comprehension
12. Week 12 Language Acquisition in Children
13. Week 13 Language and the Brain
14. Week 14 Gender
15. Week 15 Final Test

Contents and Object of class

This course is planned to proceed along the schedule above. However, there may be changes in adjusting to the class and the teaching situation. Besides the class meetings, there will be homework and two tests.

Record and evaluation method

In course participation 20%, assignments 20%, mid-term 30%, and final 30%.

Textbook and references


Self study

Homework for every class.

In addition

Not Applicable

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Subject: Second Language Acquisition I

Day/Period: Spring Semester Fri 4-6

Categories: 

Credits: 2

Instructor (Position): Applied Language Researcher-Werner Beyer

Subject Numbering: 100-LAN817E

Language Used in Course: English

Course Object: This course aims to introduce the baseline of original studies of Second Language Acquisition, the theoretical implications of those studies, and the consequences of Bilingualism. The general findings indicate that Bilingualism in all three areas of memory does not provide a deficit in learning any language.

Goals of study:
- Upon completion of the course, the students will be able to:
  1. Understand and build upon past studies theoretical framework that still have some applications today
  2. Summarize and present on one chapter in class
  3. Build a strong reference for any area of Second Language Acquisition research they may perform

Contents and Object of class:
- Week 1 Introduction and Overview
- Week 2 Second Language Acquisition: The Critical Period Hypothesis; Where Are We Now?
- Week 3 Contexts of Acquisition: Effects of Formal Instruction and Naturalistic Exposure on Second Language Acquisition
- Week 4 Individual Differences in Second Language Acquisition
- Week 5 Second Language Acquisition and the Competition Model
- Week 6 How do Bilinguals Access Lexical Information?
- Week 7 Lexical and Conceptual Memory in the Bilingual
- Week 8 Language Production in Bilinguals
- Week 9 Processing Mixed Language Issues, Findings, and Models
- Week 10 Bilingual Reading: Its Components, Development, and Other Issues
- Week 11 The Consequences of Bilingualism for Cognitive Processing
- Week 12 Sign Language and Bilingualism: Modality Implications for Bilingual Language Representation
- Week 13 The Cognitive Neuropsychology of Bilingualism
- Week 14 A Framework for Exploring Mind-Brain Concepts
- Week 15 A Revisiting Course: Language, Hardware, and Hormones

Record and evaluation method:
- Grades will be determined by participation and presentations (30%) and a writing assignment (50%). More details will be provided in the first class session.

Textbook and references:

Self study:
- Students are required to prepare and review for each class. In addition, they are expected to read all the chapters of the textbook and understand them well enough to discuss them.

In addition:
- Further information including the instructor's office hours and e-mail address will be provided at the course orientation. More detailed information regarding contents of each class will be provided at the course orientation. This schedule may be subject to change due to the professor's official duties, academic affairs, etc.

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