「発表・討論のための英語」English for Presentation and Discussion シラバス

大学院後期課程 学際基盤科目

科目名:「発表・討論のための英語」 English for Presentation and Discussion

講師:小野義正(理学博士)

理研 創発物性科学研究センター 客員主管研究員創発現象観測技術研究チーム

日程: 平成 27 年 8 月 31 日 (月), 9 月 10 日 (木), 11 日 (金) の 3 日間、 集中講義形式で実施する

場所:機械・知能系2号館2階214セミナー室

授業要旨:国際化しつつある大学および一般社会において、英語で明快に研究結果を発表し、また活発に討論が行えるよう、発表の基礎知識・発表の仕方・発表の具体的方法・討論の仕方を、講義と実習を通して習得する。講義は英語で行われる。講義では PowerPoint 資料を配付する。

This course discusses basics of academic presentations in English, in particular how to prepare and deliver presentations in English, and how to manage questions and answers (Q&A) sessions. Lectures on these topics are given on the first day and presentation practice sessions are held on the second and third days. Students are required to prepare and deliver 10-minute scientific presentations based on their research results. Each student has 30 minutes: 10 minutes of presentation followed by Q&A, comments and discussion from the audience (fellow students), and evaluation and instructions by the instructor on presentation techniques, slide constructions, and English style.

受講生:機械・知能系5専攻の博士後期課程学生 最大30名

注1:他系や情報科学研究科/環境科学研究科の学生の受講も認める

注2:人数が多い場合は制限を加える。少ない場合は前期課程学生の聴講を認める。

単位数: 2単位(30時間)

成績評価: AA, , A, B, C, D の 5 段階評価

開講通知:平成27年度 大学院後期課程 学際基盤科目

- 1. 授業科目名:「発表・討論のための英語」English for Presentation and Discussion
- 2. 担当教員: 小野義正博士(理学博士) 日立中央研究所内

理研 創発物性科学研究センター 客員主管研究員創発現象観測技術研究チーム (前東京大学大学院工学系研究科 特任教授)

- 3. 日時:平成27年8月31日(月),9月10日(木),11日(金)(集中講義形式、3日間)
- 4. 教室:機械・知能系2号館2階214セミナー室機械・知能系共同棟6階 会議室(611号室)

5. 授業要旨:

This course discusses basics of academic presentation in English, in particular how to prepare and deliver presentations in English, and how to manage questions and answers (Q&A) sessions. Lectures on these topics are given on the first day and presentation practice sessions are held on the second and third days. Students are required to prepare and deliver 10-minute scientific presentations based on their research results. Each student has 30 minutes: 10 minutes of presentation followed by Q&A, comments and discussion from the audience (fellow students), and evaluation and instructions by the instructor on presentation techniques, slide constructions, and English style.

6. 注意:本講義は少人数の実習形式で行う授業です。希望者が30名を超える場合は、抽選などの方法で受講生の数を制限する場合がありますので、ご了解ください。

「発表・討論のための英語」English for Presentation and Discussion: Syllabus Tohoku University

By Yoshimasa A. Ono, Ph.D.

1. Schedule

Day 1: Lectures on basics of academic presentations in English "Making scientific presentations in English"

Day 2: Practice Sessions on "Scientific Presentations" 1

Day 3: Practice Sessions on "Scientific Presentations" 2

Note: Students are required to prepare and deliver 10-minute scientific presentations based on their research results. Each student has 30 minutes: 10 minutes of presentation followed by Q&A, comments and discussion from the audience (fellow students), and evaluation and instructions by the instructor on presentation techniques, slide constructions, and English style.

2. Activities (Detailed schedule)

Day 1			
9:00 - 9:20	Introduction (Ono)		
9:20 - 9:50	Self-introduction by participating students (one minute each)		
9:50-10:00	Break		
10:00 - 12:00	Lecture 1	What is presentation, How to use slides, Structure of	
		English expressions for better understanding	
12:00 - 13:00	Lunch		
13:00 - 14:40	Lecture 2	English speaking style for presentation, Proper ways to	
		read notes, Presentation manners and techniques, Set	
		phrases in presentation, Questions and Answers (Q&A)	
14:40 - 14:50	Break		
14:50 - 16:30	Lecture 3	Poster sessions, Presentation evaluation points, Check	
		lists and references, Model presentations (Steve Jobs)	

Note: In making self-introduction include the following items:

Name + Title + Affiliation

- + Work or Specialization or Research
- + Experience or Achievements

Specialization の書き方: "Who am I?" "What do I specialize in?" を具体的に。

日本人はあいまいに書くことが多いので注意すること。

例: display engineer \Rightarrow developing liquid crystal displays (LCDs), in particular, driving methods of LCDs.

Between Day 1 and Day 2

Notes to students: Prepare your 10-minutes scientific presentations based on your own research results (PowerPoint files and presentation notes) following the gist of lectures. Print 35 copies of your presentation slides in the 6 slides/A4-paper format to be distributed to fellow students, i.e., the audience, and to the instructors.

Day 2			
9:00 – 10:30	Practice Session 1	Presentations by 3 students	
10:30 - 10:40	Break		
10:40 - 12:10	Practice Session 2	Presentation by 3 students	
12:10 - 13:00	Lunch		
13:00 - 15:00	Practice Session 3	Presentations by 4 students	
15:00 - 15:10	Break		
15:10 - 16:40	Practice Session 4	Presentations by 3 students	
16:40 - 17:00	Summary and overall comments		
Day 3			
9:00 - 10:30	Practice Session 5	Presentations by 3 students	
10:30 - 10:40	Break		
10:40 - 12:10	Practice Session 6	Presentation by 3 students	
12:10 - 13:00	Lunch		
13:00 - 15:00	Practice Session 7	Presentations by 4 students	
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15:00 - 15:10	Break	Tresentations by 4 students	
15:00 - 15:10 15:10 - 16:40	Break	Presentations by 3 students	

- Total of 26 students can make presentations in this schedule.)
- ・25 分/Person person とすると、30 人プレゼン演習できる。 しかし、発表の評価・議論をきちんとするには、1 人 30 分の方が有効必要である。