

科目ナンバリング		U-LAS20 10007 SE48											
授業科目名 <英訳>		Scientific English IB (Technical Communication & Discussions) Scientific English IB (Technical Communication & Discussions)					担当者所属 職名・氏名		工学研究科 准教授 KIM , SUNMIN				
群	外国語科目群				分野(分類)					使用言語	英語		
旧群	C群	単位数	4単位		週コマ数	1コマ		授業形態	演習（外国語）（対面授業科目）				
開講年度・ 開講期	2025・通年		曜時限	木3			配当学年	主として1回生		対象学生	理系向		
[授業の概要・目的]													
This course is to improve communication and discussion skills in English with various topics related to science and technology.													
[到達目標]													
Through this course, students will be able to present their own idea clearly and discuss with others efficiently.													
[授業計画と内容]													
# 1st semester													
<Week 1> Introduction													
<Week 2-14> Presentations and Discussions Regarding a specific technical topic (current topic: Backpropagation algorithm of Artificial Neural Networks), students will give short lectures based on their understanding. After the lecture from a student, a Q&A session will be followed. Evaluation is on the presentation of presenters and the Q&A activity of all students. Each session will be within 30 minutes including a lecture and Q&A.													
<Week 15> Wrap-up discussion and Feedback													
# 2nd semester													
<Week 1> Introduction													
<Week 2-14> Lectures and Discussions Regarding a specific technical topic (current topic: Machine learning of ANN on Google Colab), students will give short lectures based on their understanding. After the lecture from a student, a Q&A session will be followed. Evaluation is on the presentation of presenters and the Q&A activity of all students. Each session will be within 30 minutes including a lecture and Q&A.													
<Week 15> Wrap-up discussion and Feedback													
[履修要件]													
特になし													
[成績評価の方法・観点]													
The presentation and discussion performance of all students in each class will be graded as good, fair, and poor [presentation performance 50% and discussion activity 50%]. The final score will be the accumulated scores through all classes. Those who are absent more than 5 times will not be credited. _ _ _ _ _													
Scientific English IB (Technical Communication & Discussions)(2)へ続く													

Scientific English IB (Technical Communication & Discussions)(2)

【教科書】

使用しない

【参考書等】

（参考書）

Handouts and supplemental materials will be distributed.

【授業外学修（予習・復習）等】

Reading and watching scientific/technological materials as much as possible.

【その他（オフィスアワー等）】

No specific office hours. Email communication is preferred through [kim.sunmin.6x@kyoto-u.ac.jp].

【主要授業科目（学部・学科名）】