

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	2026・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)]