

授業科目名 <英訳>	哲学(演習 I) Philosophy				担当者所属・ 職名・氏名	文学研究科 准教授 大塚 淳					
配当 学年	1回生以上	単位数	2	開講年度・ 開講期	2018・ 後期	曜時限	火4	授業 形態	演習	使用 言語	英語
題目	Induction										
【授業の概要・目的】											
The problem of induction has haunted philosophers ever since Hume: how can we justify predicting future based solely on past evidence? Based on classical as well as contemporary philosophical literature, this seminar explores the nature and puzzles of induction with a special focus on its ontological implication and assumption.											
【到達目標】											
In this class, students will learn dimensions of philosophical issues and implications raised by riddles of induction.											
【授業計画と内容】											
The class is structured as follows. For each topic, students are required to read assigned texts and prepare comments or questions in advance. Class begins with a discussion of the reading material, followed by the instructor ' s lecture. Every participant is required to actively engage in discussion --- just attending to class does not warrant a credit.											
Week 1. Introduction											
Week 2-5. Philosophical problems of induction											
* Hume and Kant											
* Grue paradox and rule-following											
Week 6-8. Scientific problems of induction											
* Extrapolation											
* Curve fitting and overfitting											
Week 9-11. Induction and natural kinds											
* Quine and Boyd on natural kinds											
* Nomological machines and Aristotelian essence											
Week 12-15. Induction and invariance											
* Laws and Symmetry											
* Symmetry and natural kinds											
【履修要件】											
特になし											
----- 哲学(演習 I) (2)へ続く -----											

哲学(演習Ⅰ) (2)

[成績評価の方法・観点及び達成度]

Participation to discussion and a term paper

[教科書]

授業中に指示する

[参考書等]

(参考書)

授業中に紹介する

All reading material will be posted on Panda.

[授業外学習(予習・復習)等]

Students are required to carefully read assigned texts and prepare comments before class.

(その他(オフィスアワー等))

オフィスアワーの詳細については、KULASISで確認してください。