問題発見型／解決型学習(FBL/PBL)（社会情報学専攻）
テーマ提案（学生募集内容）/ Project Proposal

テーマ名称 Project name	「新しい石油」としてのパーソナルデータとその市場 Personal Data as "New Oil" and its Market
実施責任者 Instructors	情報学研究科社会情報学専攻 教授　吉川正俊 Masatoshi Yoshikawa: Professor, Department of Social Informatics
実施協力者 Collaborators	情学研究科社会情報学専攻 特定助教　曹洋 Yang Cao: Program-Specific Assistant Professor, Department of Social Informatics
テーマの背景 Background	購買履歴，移動経路，心拍などの生体情報など，毎日の生活で発生するパーソナルデータは，"New Oil"と呼ばれ，その経済的価値が注目されている． Personal data such as purchase histories, trajectories and heartbeat records is called as "New Oil." Recently, much attention has been paid on economic value of personal data.
実習の概要 Overview	パーソナルデータを売買する市場を実現するためには，どのような問題点があり，それを克服するためにどのようなアプローチがあり得るかについて考察する．自発的な勉強と参加者の間の活発な議論を促進する． The idea of creating markets for trading personal data is emerging rapidly. In this course, our aim is to identify fundamental problems to realize the idea, and to find possible approaches to solving those problems. Self-motivated study and intensive discussion among participants are encouraged.
実施言語 Language	日本語及び英語 Japanese and English
実施計画、実施場所 Schedule, location	詳細は実施計画を参照。 See the schedule below.
募集人数 / Number of participants	2名以上、6名以下 At least 2, at most 6
募集締切 Application deadline	10月5日（金） Friday, October 5
応募資格 Intended participants	京都大学大学院学生（応募多数の場合には、社会情報学専攻の学生ならびにデザイン学履修者を優先する。） Graduate students of Kyoto University. (If the number of applicants is more than 10, the higher priority will go to students of Dept. Social Informatics, and Kyoto University Design School.)
応募方法 How to apply	10月5日（金）までに実施責任者(yoshikawa@i.kyoto-u.ac.jp)に参加申込を行うこと。 Send an e-mail to yoshikawa@i.kyoto-u.ac.jp by October 5th.
参加者の決定 Decision of participants	10月9日（火）までにメールで参加の可否を通知。 The notification is due on October 9th.

問題発見型／解決型学習(FBL/PBL)

関連するデザイン理論/手法とその学習方法 Design theories and methods for framing and solving problems	関連する講義：情報社会論 Relevant classes: Information and Society
成績評価および成果の公開方法 Evaluation and publication	Active participation (40%), an intermediated presentation (30%), and a final presentation (30%). The result of the final presentation (poster/slide) will be published at the web site of the Department / Design School.

実施計画 / Schedule

コマ Unit	日程 Date	場所 Location	実施内容 Content
2	Friday, October 12	#502, Science Frontier Laboratory, Medical Campus	Introduction and brief lectures on fundamental issues. Setting a goal for each student. Grouping of students. (2 unit: 14:45-18:00)
3	Friday, November 9	#502, Science Frontier Laboratory, Medical Campus	Discussion to identify technical, legal and social problems to realize markets for personal data. Setting a goal for each group (2 units: flexible, 13:00-16:15 November 9 or before) and a meeting with faculty members (1 unit: 16:30-18:00)
3	Friday, December 7	#502, Science Frontier Laboratory, Medical Campus	Discussion on possible approaches to realize markets for personal data (2 units: flexible, 13:00-16:15 December 7 or before) and a meeting with faculty members (1 unit: 16:30-18:00) Visiting an IT company or invitation of a lecture may be arranged.
2	Friday, December 21	#502, Science Frontier Laboratory, Medical Campus	Preparation of intermediate presentation (1 unit: flexible, 13:00-14:30 December 21 or before) and Intermediate presentation (1 unit: 16:30-18:00)
3	Friday, January 11	#502, Science Frontier Laboratory, Medical Campus	Group work for improving proposed approaches (2 units: flexible, 13:00-16:15 January 11 or before) and a meeting with faculty members (1 unit: 16:30-18:00)
2	TBD by Department of Social Informatics	TBD by Department of Social Informatics	Preparation for final presentation. Final presentation.