

基本情報					
時間割コード／Course Code					
開講区分(開講学期)／Semester	Spring and Summer Term				
曜日・時間／Day and Period	Wed4				
開講科目名／Course Name (Japanese)	イノベーションの管理と変遷				
開講科目名(英)／Course Name	Managing Innovation and Change				
教室／Room	#CALC!				
定員／Capacity					
ナンバリング／Course Numbering Code	#CALC!				
必修・選択／Required/Optional					
授業形態／Type of Class	講義科目				
単位数／Credits	2				
年次／Student Year					
分野／Field					
担当教員／Instructor	Sachihiko Kondo & Yaeko Mitsumori				
メディア授業科目／Course of Media Class					

詳細情報					
授業サブタイトル／Course Subtitle	Managing Innovation and Change				
開講言語／Language of the Course	English				
学習方法／Learning Method	聴講・視聴,討論,調査,発表				
授業の目的と概要／Course Objective	Students will understand innovation, and adopt the right attitude to promote innovation				
履修条件・受講条件／Requirement / Prerequisite	None				
出欠席及び受講に関するルール／Attendance and Student Conduct Policy	To obtain the credit, students are requied to participate to team report writing and team presentation.				
教科書・指定教材／Textbooks	None				
参考図書・参考教材／Reference	“Innovation and Entrepreneurship” By Peter F. Drucker, Harvard Business School Press 2006/5/9; “Innovator’s Dilemma” by Clayton M. Christensen (Harvard Business School Press) 1997; “Open Innovation” by Henry Chesbrough (Harvard Business School Press) 2006/9/30; "Reverse Innovation" by Vijay Govindarajan and Chris Trimble (Harvard Business Review Press) 2012/4/10; “Triple Helix University-Industry-Government Innovation in Action” by Henry Etzkowitz (Routledge)				
成績評価に関する補足情報／Additional Information on Grading	None				
合理的配慮／Reasonable Accommodation	#REF!				
特記事項／Special Note	None				
オフィスアワー／Office Hour	Wed lunch time				
実務経験のある教員による授業科目／Course conducted by instructors with practical experience					

成績評価詳細情報					
学習目標(1)／Learning Goal(1)	Students will be able to cite three examples of innovation				
学習目標(2)／Learning Goal(2)	Students will be able to cite three different types of innovation				
学習目標(3)／Learning Goal(3)	Students will be able to cite three different models of innovation				
学習目標(4)／Learning Goal(4)	Students will be able to cite three prominent entrepreneurs				
学習目標(5)／Learning Goal(5)	Students will be able to explain the differencesexplain the differences between venture companies and big firms				
学習目標(6)／Learning Goal(6)	Students will be able to explain how Triple Helix contributes to innovation				
学習目標(7)／Learning Goal(7)	Students will be able to explain the ecosystem of a cluster				
学習目標(8)／Learning Goal(8)	Students will be able to recognize the differences between A-firms and J-firms				
学習目標(9)／Learning Goal(9)	Students will be able to explain how IP contributes to innovation creation.				

評価方法					
学習目標／Learning Goal	レポート・論文	発表	学習への参加度		
学習目標(1)／Learning Goal(1)	○	○	○		
学習目標(2)／Learning Goal(2)	○	○	○		
学習目標(3)／Learning Goal(3)	○	○	○		
学習目標(4)／Learning Goal(4)	○	○	○		
学習目標(5)／Learning Goal(5)	○	○	○		
学習目標(6)／Learning Goal(6)	○	○	○		
学習目標(7)／Learning Goal(7)	○	○	○		
学習目標(8)／Learning Goal(8)	○	○	○		
学習目標(9)／Learning Goal(9)	○	○	○		
評価割合(%)／Grade Breakdown	40%	40%	20%	%	%

授業計画			
回／Time	題目／Title	内容／Content	授業時間外学習／Independent Study Outside of Class
第1回	Introduction	What is innovation?	Pls watch TV news, read newspapers, browse Internet news, and thik about innovation.
第2回	Types & Models of Innovation	Incremental vs. Disruptive innovation, Linear, Technology Push, Market Pull, Closed Innovation, Open Innovation	Pls watch TV news, read newspapers, browse Internet news, and thik about innovation.
第3回	Innovation Policy	How are innovation policies compiled? Who are in charge of innovation policies? How are innovation policies implemented?	Pls watch TV news, read newspapers, browse Internet news, and thik about innovation.
第4回	Entrepreneur & Entrepreneurship	Who are entrepreneurs? What is entrepreneurship?	Pls watch TV news, read newspapers, browse Internet news, and thik about innovation.
第5回	Big Corporation	What are big corporation? How do big corporations	Pls watch TV news, read newspapers, browse Internet news, and thik about innovation.
第6回	Venture Companies & VC	What is a venture company? What is a VC? How does VC work?	Pls watch TV news, read newspapers, browse Internet news, and thik about innovation.
第7回	Guest Speaker	A lecture by a guest speaker (TBA)	Read the materials provided by the guest speaker, and prepare questions to the speaker.

第8回	Funding agencies	What are funding agencies? How do funding agencies work?	Pls watch TV news, read newspapers, browse Internet news, and thik about innovation.
第9回	Triple Helix	Industry-academy-govt. collaboration	Pls watch TV news, read newspapers, browse Internet news, and thik about innovation.
第10回	Cluster	What is a cluster? What is the Silicon Valley Ecosystem?	Pls watch TV news, read newspapers, browse Internet news, and thik about innovation.
第11回	J-Firm, A-Firm	Differences between Japanese firms & American firms	Read the reading assignment and prepare for the class discussion
第12回	IPRs	What is IPR? How does IP contribute to innovation creation?	Pls watch TV news, read newspapers, browse Internet news, and thik about innovation.
第13回	Service Innovation	What is service innovation?	Pls watch TV news, read newspapers, browse Internet news, and thik about innovation.
第14回	Social Innovation	What is social innovation?	Pls watch TV news, read newspapers, browse Internet news, and thik about innovation.
第15回	Course Review & student presentation	Course Review & student presentation	pls write a team report and construct a PP for student presentation.

授業担当教員					
教員氏名／Instructor Name	ふりがな／Name (hiragana)	所属・職名・講座名／Affiliation, Title, Course	居室／Office	内線／Extension	e-mail／E-mail
Sachihiko Kondo	こんどうさちひこ	Center for International Education and Exchange		81-(0)6-6879-7127	kondo@ciee.osaka-u.ac.jp
Yaeko Mitsumori	みつもりやえこ	Center for International Education and Exchange			dt4y-mtmr@asahi-net.or.jp