

## STP Pre-Seminar

Date	Topic	Instructor	Reading
2015-07-17	-	-	1. 박법순, 김소영 엮음, 과학기술정책 : 이론과 쟁점, 한올아카데미 (2015)에서 제1부 전체, 제2부의 1, 2, 3장, 그리고 제5부의 2장 2. Trevor Pinch and Wiebe Bijker, "The Social Construction of Fact and Artifacts: or how the sociology of Science and the Sociology" of Technology Might Benefit Each Other," in the Social Construction of Technological Systems: New Directions in the Sociology and History of Technology, eds. Wiebe Bijker, Thomas Hughes, and Trevor Pinch (Cambridge: The MIT Press, 1987), pp. 17-50 3. Merritt Roe Smith, "Technological Determinism in American Culture," in Does Technology Drive History? The dilemma of Technological Determinism, eds. Merritt Rose Smith and Leo Marx (Cambridge: The MIT Press, 1944), pp. 1-35
2014-01-14	-	Buhm Soon Park	-
2014-01-21	-	So Young Kim	1. Paula Stephan, How Economics Shapes Science, Harvard UP (2012)
2014-01-27	-	Chihyung Jeon	1. John McPhee, Draft No.4 : The New Yorker 2. John McPhee, Structure : The New Yorker 3. George Orwell, Politics and the English Language
2014-02-04	-	Yoonjung Lee	1. Tome Boellstorff, Coming of Age in Second Life. Princeton University Press. Chapter1 (2008) 2. Mun Young Cho. "Public Therapy," Korean Cultural Anthropology 46 (2):45 (2013)
2014-02-11	-	Grant Fisher	1. Karl Popper, Science: Conjectures and Refutations 2. Tomas Kuhn, Logic of Discovery or Psychology of Research? 3. Tomas Kuhn, The Nature and Necessity of Scientific Revolutions 4. Tomas Kuhn, Objectivity, Value Judgment, and Theory Choice
2013-01-12	-	So Young Kim	1. Pielke, Jr. Roger A. 2007. The Honest Broker : Making Sense of Science in Policy and Politics. Cambridge University Press 2. Deborah D. Stine, Science and Technology Policymaking : A Primer (Congressional Research Service, 2009) 3. <a href="http://www.fas.org/sqp/crs/misc/RL34454.pdf">http://www.fas.org/sqp/crs/misc/RL34454.pdf</a>
2013-01-16	-	Mina Park	1. W. Patrick McCray, (2008)
2013-02-02	-	Chihyung Jeon	1. Harry Collins and Trevor Pinch,
2013-02-07	-	Gouktae Kim	1. Full Report: "Traking European Knowledge Society Seriously" 2. Book Chapter: Jasanoff STS and Public Policy 3. Youtube Video (Jasanoff KAIST STP Presentation) <a href="http://youtu.be/UppjGnEXbP0">http://youtu.be/UppjGnEXbP0</a>
2012-08-09	-	So Young Kim	1. Pielke, Jr. Roger A. 2007. The Honest Broker : Making Sense of Science in Policy and Politics. Cambridge University Press 2. Stokes Donald E.(1997), Pasteur's Quadrant: Basic Science and Technological Innovation, Brookings Institution Press
2012-10-13	-	Buhm Soon Park	1. C.P. Snow. Two Cultures. Cambridge University Press
2012-11-24	-	Grant Fisher	1. Thomas S. Kuhn. The Structure of Scientific Revolutions. University of Chicago Press
2012-01-12	-	So Young Kim	1. Pielke, Jr. Roger A.(2007). The Honest Broker : Making Sense of Science in Policy and Politics. Cambridge University 2. Deborah D. Stine, Science and Technology Policymaking : A Primer (congressional Research Service, 2009) 3. <a href="http://www.fas.org/sqp/crs/misc/RL34454.pdf">http://www.fas.org/sqp/crs/misc/RL34454.pdf</a>
2012-01-26	-	Mina Park	1. W. Patrick McCray. (2008). Keep Watching the Skies: The Story of Operation Moonwatch & the Dawn of the Space Age.
2012-02-02	-	Chihyung Jeon	1. Harry Collins and Trevor Pinch, The Golem at Large : What you Should Know about Technology
2012-02-17	-	Gouk Tae Kim	1. Taking European Knowledge Society Seriously: Report of the Expert Group on Science and Governance (2007) 2. Chapter - Jasanoff STS and Public Policy 3. Youtube Video (Jasanoff KAIST STP Presentation) <a href="http://youtu.be/UppjGnEXbP0">http://youtu.be/UppjGnEXbP0</a>
2011-11-05	-	Chihyung Jeon	1. Thomas Hughes, Human-Built World : How to Think about Technology and Culture
2011-11-19	-	Grant Fisher	1. Thomas Kuhn, The Structure of Scientific Revolutions
2011-12-03	-	So Young Kim	1. Daniel Sarewitz, 1996. Frontiers of illusion : Science, Technology, and the Politics of Progress. Temple University Press
2009-09-26	Innovation	Seah Kim	1. 김인수 외 공역(J. M. Utterback), 기술변화와 혁신전략, 경문사 2. Linsu Kim, Imitation to Innovation, Harvard Business School Press
2009-10-10	History & Philosophy of Science	June Jeon	1. Thomas Kuhn, The Structure of Scientific Revolution, Chicago University Press
2009-11-07	Information & Communication Policy	Dalyong Jin	1. Robert W, McChesney, Rich Media, Poor Democracy : Communication Polititcs in Dubious Time, New Press 2. Arnold Pacey, The Culture of Technology, MIT Press, Ch 1
2010-01-09	History & Philosophy of Science	Dong-won Kim	1. Thomas Kuhn, The Structure of Scientific Revolution, Chicago University Press
2010-01-16	Science & Policy	Jeehyun Kim	1. Daniel Sarewitz Frontiers of Illusion : Science, Technology, and the Politics of Progress, Temple University Press
2010-01-23	Envrinmental Science and Polity	June Jeon	1. L. Rockwood, R, Stewart, and T. Dietz, Foundations of Environmnetal Sustainability : The Coevolution of Science and Polity, Oxfod University Press
2010-01-30	Science & Justice	Youngkye Kim	1. Kenneth R, Foster, and Pter. W, Huber, Judging Science 2. Scientific Knowledge and the Federal Courts, MIT Press
2008-10-13	Science in General	Buhm Soon Park	1. Thomas S. Kuhn, The Structure of Scientific Revolutions (any Edittion) 2. C. P. Snow, The Two Cultures(any Edition)
2008-11-03	Energy and Environment	Nichael Pak	1. Ramachandra Guha, Environmentalism : A Global History 2. Bjorn Lomborg, The Skeptical Environmentalist
2008-11-17	Mediine and Society	Mikyung Kim	1. Jerome Groopman, How Doctors Think 2. Michael Crichton, Next
2008-12-08	Global Perspectives	Chun Taek Rim, So Young Kim	1. Samuel P. Huntington, The Clash of Civilization (문명의 충돌) 2. Zbigniew Brzezinski, The Grand Chessboard : American Primacy and its Geostrategic Imperatives (거대한 체스판) 3. Jagdish Bagwati, in Defense of Globalization, Oxford University Press, 2004/2007
2009-01-05	Political Processes	So Young Kim	1. Albert O Hirschman, Exit, Voice, and Loyalty: Responses to Decline in Firms, Organizations, and States, Harvard University Press, 1970/2007 2. Mancur Olson, The Logic of Collective Action : The Public Goods and the Theory of Groups, Harvard University Press, 1971 3. Daniel Sarewitz, Frontiers of Illusion: Science, Technology, and the Politics of Progress, Temple University Press, 1996
2008-11-18	Business and Economy	Wonjoon Kim, Daeryoon Kim	1. 제프리 삭스, 빈곤의 종말 2. Gareth Stedman Johes, An End to Poverty?

## Additional Readings

•영국개방대학 '건강과 질병' 교재 편찬위원회 편, 황상의 편, 황상의 편역, 역사속의 보건의료, 한울
•신동원, 호열자 조선을 습격하다-몸과 의학의 한국사, 역사비평
•Malcolm Gladwell, The Tipping Point : How Little Things Can Make a Big Difference
•Berthoz, Emotion and Reason : The Cognitive Science of Decision Making, 2006
•Plato, Republic
•Vaclav Smil, Energy in World History, Essay in World History
•Rachel Carson, Silent Spring
•Daniel Yergin and Joseph Stanislaw, The Commanding Heights
•Bjorn Lomborg, The Skeptical Environmentalist
•David L.Kirp, Shakespeare, Eomstein, and the Bottom Line
•Richard Florida, The Rise of the Creative Class
•Ezra F. Vogel, The Four Little Dragons : The Spread of Industrialization in East Asia
•Nassim Nicholas Taleb, Fooled by Randomness
•Adam Smith, The Wealth of Nations, 2 vols.
•Alfred D. Chandler, Jr., Scale and Scope: The Dynamics of Industrial Capitalism.
•Alfred D. Chandler, Jr., Sctrategy and Structure : Chapters in the History of the American Industrial Enterprise
•Steven D. Levitt and Stephen J. Dubner, Freakonomics: A Rogue Economist Explores the Hidden Side of Everything
•Samuel P. Huntington, The Soldier and The State
•Zbigniew Brzezinski, The Grand Ghessboard : American Primacy and its Geostrategic Imperatives(거대한 체스판)
•Noam Chomsky, 누가 무엇으로 세상을 지배하는가
•Noam Chomsky, 우리가 모르는 미국 그리고 세계
•Noam Chomsky, <a href="http://www.chomsky.info/audiovideo.html">http://www.chomsky.info/audiovideo.html</a> (강의)
•Selig S. Harrison, Korean Endgame(코리아 엔드게임)
•배기찬, 코리아 다시 생존의 기로에 서다
•폴 케네디, 강대국의 흥망
•돈 오버도퍼, 두개의 코리아
•리관유, 일류 국가의 길
•로버트 W. 메리. 미래의 제국
•로버트 A. 하이페츠, 하버드 케네디 스쿨의 리더쉽 수업
•조명진, 3개의 축
•후지하라 야키라, 일본 군사사
•도널드 케이건 전쟁 군사사
•John Keegan, A History of Warfare
•Peter W Gibney, the Pacific Century : Five Gentlemen of Japan
•Robert. Previdi, Civilian Contro versus Military Rule
•Harry Summers, A Critical Analysis of The GulfWar
•Dani Rodrik, Has Globalization Gone Too Far? (International Economics, 1997)
•Joseph Schumpeter, Capitalism, Socialism, and Democracy (Harper Perennial, 1962)
•토드 부크홀츠, 죽은 경제학자의 살아 있는 아이디어(김영사)
•장하성, 나쁜 사마리아인(부키)
•스티븐 레빗, 스티븐 더브너, 괴짜 경제학(웅진지식하우스)
•존 갤브레이스, 풍요한 사회(한국경제신문)