

CURRICULUM VITAE

KILKON KO

ADDRESS Graduate School of Public Administration, Seoul National University,
599 Gwanak-ro Gwanak-gu, Seoul, Korea 151-742
Tel)82-2-880-5894
E-mail kilkon@gmail.com

EDUCATION

Ph. D. Graduate School of Public and International Affairs 8/2002 ~ 04/2006
University of Pittsburgh, USA
(Dissertation: "Behaviors of Policy Analysts in Public Investment Decisions:
How Policy Analysts Make Judgments" Chair: John Mendeloff
**The Best PhD Dissertation Award of Association for Public Policy Analysis and
Management (APPAM) 2005-2006**

MPA, Graduate School of Public Administration, 3/1998 ~ 2/2000
Seoul National University, Republic of Korea
Master Thesis: "*Impact of the Learning Process to Organizational Cooperation: Application
of Cellular Automata to the Agency Theory*", **Best Masters Paper of the Year**

BA, Applied Statistics, School of Business, 3/1991 ~ 8/1997
Yonsei University, Republic of Korea

PROFESSIONAL EXPERIENCE

Editor-in-Chief, Asian Journal of Political Science 11/2012~present

Editorial board member, International Review of Administrative Sciences,
1/2017 ~ Present

Associate Dean, Seoul National University Residence Halls 1/2013~12/2014

Associate Professor
Graduate School of Public Administration 08/2011 ~ present
Seoul National University

Assistant Professor
Department of Political Science 07/2007 ~ 06/2011
National University of Singapore

Adjunct Staff 08/2004~ 06/2006, 06/2009 ~08/2009
Department of Policy Studies
RAND Corporation

Postdoctoral Research Fellow

KILKON KO Graduate School of Public Administration Seoul National University	08/2006 ~ 06/2007
Adjunct Faculty Graduate School of Public and International Affairs, University of Pittsburgh	05/2005~ 08/2005
Researcher Public Investment Management Center, Korea Development Institute	12/1999 ~ 07/2002

TEACHING AREAS

Organizational Theory, Program Evaluation in the Public Sector, Public Policy Theories and Application, Public Administration in Asia, Research Methods, Theories of Public Administration, Policy-Making Process, Corruption and Ethics

SCHOLASTIC HONORS

2016 Sino-US Pre-Conference on Public Administration and Policy for junior scholars. Best Paper Award, School of Public Administration, Renmin University of China, 14-16 June 2016

2005-2006 APPAM Ph.D. Dissertation Award (Nov. 2006)

Lawrence Cabot Howard Doctoral Research Award, for Scholarly Excellence in dissertation and Commitment to Social Justice, GSPIA, University of Pittsburgh 2006.

David E. Oeler Award, for Excellence in Information Management, GSPIA, University of Pittsburgh, 2004

GSPA Alumni Scholarship Award, Seoul National University, 1998.

Yonsei Scholar Medal Award, Yonsei University, 1996.

Books

1. Kilkon Ko, *Data visualization in Social Science*, Bubmunsu, forthcoming (in Korea)
2. Kilkon Ko, *Categorical Data Analysis*, Munwoo, forthcoming (in Korea)
3. Kilkon Ko (2017), *Rethinking Singapore: Values and Socio-economic system*, Munwoo, (in Korean).
4. Kilkon Ko (2017), *Theories of Efficiency Analysis: DEA and Stochastic Frontier Analysis*, Munwoo (In Korean).

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5. Kilkon Ko & Daejung Kim (2015), *Introduction to Statistics using SPSS*, Munwoo Publication. (In Korean)
6. Kilkon Ko (2017), *Understanding Statistics: Logic and Application*, 2nd ed. Munwoo Publication. (In Korean)
7. Tobin Im, S. Kim, Kilkon Ko, W. Cho (2014), *Government Competitiveness*, Bubmunsu. (In Korean)
8. John Mendeloff, C. Nelson, Kilkon Ko and A. Haviland, *Small Businesses and Workplace Fatality Risk: An Exploratory Analysis*, RAND Corp. 2006.

Published Papers

1. Kilkon Ko, Hui Zhu, Hongping Lian (2017), Adoption of the Market Mechanism and Its Impact on Illegal Land Use in China, China: An International Journal, 15(4), 90-110. (SSCI)
2. Kilkon KO (2017), 자료기반 평가에서 질문주도 평가의 필요성과 효과 크기 중심 평가의 한계, 정책분석평가학회보, 27(2), 201-229. (in Korean)
3. Hyunwoo Tak & Kilkon Ko (2017), Critical Review of Welfare Dependency in Active Labor Market Programs in Korea: Existence, Causes, and Interpretations, International Review of Public Administration, 22(3), 300~319.
4. Kilkon Ko & Kayoung Shin, “How Asian Countries Understand Policy Experiment as Policy Pilots”, Asian Journal of Political Science, 25(2), *forthcoming*.
5. Kilkon Ko, Sueyeon Cho, (2017), "How Do Corruption Experienced Citizens Understand Causes of Corruption?," Korean Society and Public Administration, 28(1), pp. 31~56. (in Korean)
6. Kilkon Ko, D. Kim(2016), “What Affects the Survey Response Time and How to Utilize It?: A Case of the Administration Satisfaction Survey”, Korean Journal of Policy Studies, 25(3), 211-241.
7. Kilkon Ko (2015), “ Integration of Integrity Information into Performance Evaluation: The Impact on Korean Public Enterprises” , International Public Management Journal, 18(3), 437-457.(SSCI)
8. Kilkon Ko, H. Tak, (2015) “ Detection of Extreme Decision Making Units and Their Impact on Sensitivity to Data Envelopment Analysis Results of Public Enterprises” , The Korean Policy Studies Review, 25(3), 183-204. (in Korean)
9. Kilkon Ko, H. Tak, S.J Kang (2015) “ Impact of Reverse Coding in Survey Questions on Analysis Results” , Korean Public Administration Review, 49(3), 515-539. (in Korean)

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10. Kilkon Ko, Bora Lee, Juhyun Lee (2015), “Integrative Model of Learning from Policy Failure: A Case Study of Light Rail Transit Projects”, *Korean Journal of Public Administration*, 53(1), 129-163. (in Korean)
11. Kilkon Ko, Kyu-Nahm Jun (2015), “ A Comparative Analysis of Job Motivation and Career Preference of Asian Undergraduate Students” , *Public Personnel Management*. 44(2), 192-213. (SSCI)
12. Kilkon Ko, Hyunwoo Tak, Bora Lee (2014),“ Impaction of Missing Values and Relevancy of Imputation Methods” , *Korean Journal of Policy Analysis and Evaluation*, 24(3), 49-75. (in Korean)
13. Kilkon Ko (2014), “The Evolution of Infrastructure Investment of Korea” , *Korean Journal of Policy Studies*, 29(1), 123-145. (in Korean)
14. Kilkon Ko and Sungjin Moon (2014), “The Relationship Between Religion and Corruption: Are the Proposed Causal Links Empirically Valid?”, *International Review of Public Administration*, 19(1), 44-62
15. Kilkon Ko, Hyunwoo Tak and Daejoong Kim (2014), “A study on the existence and the reason of welfare trap in job creation program”, *The Korean Policy Studies Review*, 23(1). 99-125. (in Korean)
16. Sena Park and Kilkon Ko (2013), “Policy Transfer and Modification of Saemaul Undong Internationally: A Case Study of Saemaul Undong in Laos and Cambodia”, *Korean Journal of Public Administration*, 51(4), 127-166. (in Korean)
17. Byunghak Kim, Kilkon Ko and Daejoong Kim (2013), “A study on Foreigner Crime and Public Security Threat in Expatriates Enclave: The Characteristics of Chinese Crimes in Guro District”, *Korean society and public administration*, 24(3):343-372. (in Korean)
18. Sungjin Moon, Kilkon Ko (2013), “ Act in Good Faith? The Effectiveness of U.S. Voluntary Environmental Programs” , *International Review of Public Administration*, 18(3):141-162.
19. Kilkon Ko (2013), “ Knowledge Accumulation Asian Public Administration Research: A Critical Review” , *Public Administration and Development*, 33(4), pp. 320–324. (SSCI).
20. Kilkon Ko, Jiyeon Kim (2013) “A Study on The trend and Network theory research For Public administration and Other research fields”, *Journal of Governmental Studies*, 19(2), pp. 37-72. (in Korean)
21. Kilkon Ko and Lulu Han, “An Empirical Study on Public Service Motivation of the Next Generation Civil Servants in China”, *Public Personnel Management*, 42(2):191-222 (SSCI).
22. Kilkon Ko and Dalvin Jit Kaur Sidhu (2012), "The Impact of public internship in Public Organizations on University students' Perceptions and Career Choice", *International Review of Administrative Sciences*, 78(4), pp. 709 – 731. (SSCI)

23. Kilkon Ko and Hui Zhi (2012), "Fiscal Decentralization: Guilty of aggravating corruption in China?", *The Journal of Contemporary China*, 21(79), pp.35-55. (SSCI)
24. Kilkon Ko and Weng Cuifen (2012), "Structural Changes of Chinese Corruption", *The China Quarterly*, 211, pp.718-740. (SSCI)
25. Kilkon Ko (2012), "Motivations Affecting Singapore University Students' Public and Private-Sector Job Choices", *Korean Journal of Policy Studies*, 27(1), pp.131-151.
26. Kilkon Ko and Cuifen Weng (2011), "Critical Review of Conceptual Definitions of Chinese Corruption ", *The Journal of Contemporary China*, 20(70), pp.359-378 (SSCI).
27. Kilkon Ko, & Samajdar, A. (2010) "Evaluation of international corruption indexes: Should we believe them or not?" *The Social Science Journal*, 47(3), pp. 508-540. (SSCI)
28. A.Zagorecki , Kilkon Ko, L. Comfort, (2010), "Interorganizational Information Exchange and Efficiency: Organizational Performance in Emergency Environments", *Journal of Artificial Societies and Social Simulation*, 13(3) (SSCI)
29. Kilkon Ko, John Mendeloff, Wayne Gray, (2010), "The role of inspection sequence in compliance with the US Occupational Safety and Health Administration's (OSHA) standards: Interpretations and implications", *Regulation & Governance*, 4(1), pp. 48-70. (SSCI)
30. Kilkon Ko and Chisung Park (2010), "Does Public Service Spirit Matter to Korean University Students' Public Sector Job Choice?: A Critical Review of Public Service Motivation Theory", *Korean Journal of Public Administration*, 48(2), pp.201-225. (In Korean)
31. Chisung Park and Kilkon Ko, (2009), "The Diffusion of Public Administration Knowledge in the Internet: Tragedy of Knowledge Commons", *Korean Public Administration Review*, 43(2), pp.201-225. (In Korean)
32. Kilkon Ko and Hye-Young Ha, (2008), "Meta Analysis of the Utilization of Analytic Hierarchy Process for Policy Studies in Korea", *Korean Journal of Public Policy*, 17(1), pp.287-316. (In Korean)
33. Kilkon Ko, K. Lee, C. Park, (2006), "Rethinking Preferential Attachment Scheme: degree centrality versus closeness centrality?" *Connections*, 28(1), pp. 4-15.
34. Kilkon Ko, (2007), "Review of Policy Network and Application of Social Network Analysis", *Korean Journal of Public Administration*, 45(1), pp.137-164. (In Korean)
35. Kilkon Ko, (2007), "Multi-dimensional Public Investment Decision and Behaviors of Policy Analysts", *Korean Journal of Public Policy*, 16(1), pp.23-47. (In Korean)
36. Kilkon Ko, (2006), "Regulatory Compliance Analysis on the Occupational Safety and Health Inspections: An Impact of the U.S. OSHA Inspections" *Korean Public Administration Review*, 40(4), pp. 449-468. (In Korean)

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37. Kilkon Ko, (2006), "The Accuracy of Estimated Costs in Public Investments: Do Analysts Intentionally Underestimate Costs at the Planning Stage?" *The Korean Journal of Policy Studies*, 21(1), pp. 79-98.
38. A. Zagoreki, L. Comfort, and Kilkon Ko, (2006), " Information, Efficiency, and Design: Organizational Performance In Emergency Environments ", R. Trappl Eds. *Cybernetics and Systems 2006*, Austrian Society for Cybernetic Studies, pp.684-688.
39. John Mendeloff, Kilkon Ko, Mark S. Roberts, Margaret Byrne and Mary Amanda Dew, (2004), "Procuring Organ Donors as a Health Investment: How Much Should We Be Willing to Spend?", *Transplantation*, 78(12), pp. 1704-1710.
40. L. Comfort, Kilkon Ko, A.Zagorecki, (2004), "Coordination in Rapidly Evolving Disaster Response Systems: The Role of Information", *American Behavioral Scientist*, 48(3), pp.295-313.
41. Kilkon Ko, Kyoung Jun Lee, (2001), "Statistical Characteristics of Response Consistency Parameter in Analytical Hierarchy Process", *Korean Management Science Review*, 26(4), pp.71-82. (In Korean)
42. Kilkon Ko, (2000), "Understanding and Application of System Thinking: Focus on the Cooperation Model Using Cellular Automata", *Korean System Dynamics Review*, 1(1), pp. 133-158. (In Korean)

Research Monographs

1. Hie Shin Hwang, and Kilkon Ko, (2007), *A Comparative Study of Government Innovations*. The Korea Institute of Public Administration. (In Korean)
2. H. Park, Kilkon Ko (2002), *Multi-Criteria Analysis method (II)*, Korea Development Institute. (In Korean)
3. H. Park, Kilkon Ko, J. Song, (2000), *Multi-Criteria Analysis method for pre-feasibility research in the public investment*, Korea Development Institute. (In Korean)

Book Review

Review of Raul P. Lejano, *Frameworks for Policy Analysis: Merging Text and Context*, New York: Routledge, 2006, in *Journal of Comparative Policy Analysis*, 10(3), 2008, pp.321-322.

Jay Shafritz, (2005), *The Dictionary of Public Policy and Administration*, Westview Press, 2004, Consulting Editor.

Book Chapters

1. Kilkon Ko, SuYeon Cho (2015), "Evolution of Anticorruption Strategies in South Korean Government", in Yahong Zhang et. *Anti-Corruption Strategies: A Cross-Cultural Perspective*, 1st edition, CCR Press.

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2. Kilkon Ko (2011), "Complex Network Theory of Duncan J. Watts", SK Oh et al. ed., *Major organizational theories*, Bupmunsa. pp. 584-592. (in Korean)
3. Kilkon Ko (2010), "The Parliament, Executive, and Court system in Singapore: Elitism and concentration of power" HM Yang et al. ed. *Singapore public administration and policy*, Shinjosa, pp.114-144. (in Korean)
4. Kilkon Ko, (2007), "Beyond Technical Information Providers: The Expanded Role of Policy Analysts and their Judgment Behaviors", in Kang-Soo Kim Eds. *Improving Public Investment Management for Large Scale Government Projects: Focusing on the Feasibility Studies*", KDI Press, pp.159-174.
5. John Mendeloff, C. Nelson, Kilkon Ko and A. Haviland, (2007), "Small Businesses and Workplace Fatality Risk: An Exploratory Analysis", in Susan M. Gates & Kristin J. Leuschner Eds. *The Logic and Effects of Special Regulatory Treatment for Small Business*" RAND Corp., pp. 107-142.
6. L. Comfort, Kilkon Ko, A.Zagorecki, (2005), "Coordination in Rapidly Evolving Disaster Response Systems: The Role of Information", T. Terano, H. Kita, T. Kaneda, K. Arai, and H. Deguchi Eds., *Agent-Based Simulation: From Modeling Methodologies to Real-World Applications: Post Proceedings of the Third International Workshop on Agent-Based Approaches*, Springer-Verlag.
7. Kilkon Ko, Kyoung Jun Lee, (2001), *Microeconomic Foundation for the Digital Economy*, Digital Economics, Seungchol Lee & Sunok Han eds. FKI Press, pp.73-112. (In Korean)

CONFERENCE PRESENTATIONS

- Kilkon Ko & Zhi Hui, "Fiscal decentralization: Guilty of Chinese corruption?", presented at 2011 AAS-ICAS Joint Conference, April 2011, Hawaii, USA.
- Kilkon Ko & Kyu-Nahm Jun, "Public Service Motivation and Career Choice: A Comparative Analysis of U.S. and Asian University Students", presented at *the Midwest Political Science Association 68th Annual National Conference*, April 2011, Chicago, USA.
- Kilkon Ko and Kasthuri Prameswaren, "Knowledge Accumulation of Asian Public Administration: In Progress or Static?", presented at *the KAPA International Conference*, Oct. 2010, Seoul, Korea.
- Kilkon Ko and Weng Cuifen, "Has Corruption Worsened in China?: Structural Changes of Chinese Corruption", presented at *the Midwest Political Science Association 68th Annual National Conference*, April 2010, Chicago, USA.
- Chun-Mai Michael Kuo, Seong-gin Moon, Kilkon Ko, and Suho Bae, "The effectiveness of state environmental policy innovations in hazardous waste reduction", presented at *the Midwest Political Science Association 68th Annual National Conference*, April 2010, Chicago, USA.
- Kilkon Ko, "Public Service Motivation and the Role of Public Administration Education", presented at *the International Conference of Asian Democratization and Politico-Economic Sustainable Development in the 21st century*, Oct. 2009, Tainan, Taiwan.

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- Kilkon Ko and Cuifen Weng, "Critical Review of Conceptual Definitions and Measurement of Chinese Corruption", presented at *the International Convention of Asia Scholar*, Aug. 2009, Daejun, Korea,
- Seongjin Moon and Kilkon Ko, "Voluntary Environmental Programs: Substance or Symbolism?" presented at *the Midwest Political Science Association 67th Annual National Conference*, April 2009, Chicago, USA.
- Kilkon Ko and Ananya Samajdar, "Evaluation of International Corruption Indexes: Should We Believe Them or Not?", presented at *the World Bank/NACC Conference on Evidence-Based Anti-Corruption Policy*, June 2009, Bangkok, Thailand.
- Kilkon Ko and Ananya Samajdar, "The puzzles of corruption indexes: Believe it or not", presented at Southeastern conference for public administration, September 2008, Orlando, FL, USA.
- Kilkon Ko and Wha-Joon Rho, "The Discontinuity in Performance Management: Organized Anarchy and Internalization of Performance Management", presented at the *Association for Public Policy Analysis and Management*, Nov. 2008, LA, USA.
- Wha-Joon Rho, Kilkon Ko, YounBaek Joeng, "Rethinking Performance Evaluation: Organizational Capacity for Evaluation and Learning of the Korean Government", presented at *the American Evaluation Conference*, Nov. 2007, Baltimore, USA.
- Kilkon Ko, "Beyond Technical Information Providers: The Expanded Role of Policy Analysts and their Judgment Behaviors", presented at *the World Bank and KDI Seminar on "Improving Public Investment Management for Large Scale Government Projects: Focusing on the Feasibility Studies"*, May 22-23, 2007, Seoul, Korea.
- John Mendeloff, Wayne Gray, Kilkon Ko, "Determinants of Compliance with OSHA Standards", Law and Society meeting, 2006.
- A. Zagorecki, L. Comfort, and Kilkon Ko "Information, Efficiency, And Design: Organizational Performance In Emergency Environments", presented at *the 18th European Meeting on Cybernetic Science and Systems Research*, April 18-21, 2006.
- L. Comfort, Tom Hasse, Kilkon Ko, "Designing Networks of Action in Extreme Events: Modeling Change in Inter-Organizational Communication and Coordination", 2005 *Association for Public Policy Analysis and Management*, Nov. 2005, Washington DC, USA.
- L. Comfort, Kilkon Ko, A. Zagorecki, "Modeling Complexity in Disaster Environment", *International Conference on Complex System (ICCS2004)*, New England Complex Systems Institute, May 16-21, 2004
- L. Comfort, Kilkon Ko, A. Zagorecki, "Modeling Complexity in Disaster Environment", *American Political Science Association*, May 13-16, 2003
- Kilkon Ko, Adam Zagorecki, Louise K. Comfort "Modeling Fragility in Multi-Organizational Disaster Response Systems", presented at *the North American Association for Computational Social and Organizational Science* June 2003, Pittsburgh, USA.

TECHNOLOGICAL PROFICIENCIES

Statistics: GLM (Generalized Linear Model), Structural Equation Model, HLM (Hierarchical Linear Modeling), Categorical Data Analysis (Tobit, conditional logit, discriminant, factor, clustering analysis), SAS SQL, SAS IML, SAS MACRO, SPSS, EXCEL, and Econometric Analysis.

Geographical Information System: ArcGIS

Social Network Analysis: UCINET, Dynamic Network Simulation, Block Modeling and Subgroup Analysis.

Decision Support System: AHP (Analytic Hierarchy Process) with Expert Choice

Benefit Cost Analysis

Simulations: VENSIM for System Dynamics Model, CRYSTAL BALL for Stochastic simulation and decision support modeling, NetLogo for Agent-based Simulation

Others: Mathematica (Numerical analysis and simulation, Cellular Automata Simulation), HTML and Web Design

MEMBERSHIPS

Editorial Board Memberships

Asian Journal of Political Science

International Review of Public Administration

Korean Journal of Policy Studies

The Korean Journal of Governance