

WHASUN JHO

117 Yonhee Hall, Yonsei University
50 Yonsei-ro, Seodaemun-gu, Seoul

Phone: +82-2- 2123-2949

Fax: +82-2-393-7642

wsjho@yonsei.ac.kr

EDUCATION

Northwestern University, Ph.D. in Political Science

Yonsei University, M.A.in Political Science

Yonsei University, B.A. in Political Science

EMPLOYMENT

The Department of Political Science and International Studies, Yonsei University, Professor

Social Science Korea(SSK) Project, National Research Foundation of Korea, Director

Institute of State Governance Studies (ISGS), Director

Information Society Center, Institute of East and West Studies(IEWS), Yonsei University, Director

Center for Digital Social Science(CDSS), Director

Harvard Weatherhead Center, Harvard University, Visiting Scholar, Yonam Fellow

MAJOR RESEARCH AREAS

- Political Economy of Information and Communication Technology
- Politics of Information Society/e-Government
- International and Comparative Political Economy
- International Organization and Global Governance, Governance in the Information Age

PROFESSIONAL ACTIVITIES&SEVICES (selected)

Profession

- Member of the 4th Advisory Committee of Anti-Corruption & Civil Rights Commission
- Member of the Supervisory Commission for Ministry of Personnel Management
- Member of the Self-Evaluation Committee of Ministry of Foreign Affairs Member of the Policy Advisory Committee of National Cyber Security Center
- Member of the Supervisory Commission for New Technology and Services, Ministry of Science and Technology, Ministry of Information and Communication

- Internet Address Policy Review Committee Member
- Member of Policy Department, Korea Institute of Science and Technology
- Member of Dong-A Ilbo Readers Committee
- Member of the Policy Advisory Committee of the Ministry of Government Administration and Home Affairs
- Civilian Commission for Public Personnel Innovation Committee
- Member of the Road Policy Review Committee of the Ministry of Land, Transport and Maritime Affairs
- Non-standing Director, Korea Institute of Industrial Technology
- Future Creation Science Department of Exemption of Large Business Participation Restriction Exemption
- Future Creation Science Department Internet Address Policy Review Committee
- Member of Policy Advisory Committee of Ministry of Gender Equality and Family
- Non-standing Director, Korea District Heating Corporation
- Non-standing Director, Korea Highway Corporation
- Member of Policy Committee of Korea Advanced Forum for Korea
- Member of the Ministry of Government Administration and Home Affairs (MOCIE)
- Member of the Ministry of Strategy and Finance, Lottery Commission Non-standing director of KNU Corporation
- Non-standing director of Korea Intellectual Property Corporation
- Ministry of Public Administration and Security Information Disclosure Committee Dean of the university industrial technology support team

Other Scholar Activities

- Vice Chariman, 2020 The Korean Political Science Association
- Director, 2019 Korean Political Science Review Editor Committee
- Vice Chairman, Korea International Politics Association
- Vice Chairman, Korea Information Society Society
- Vice Chairman, Korea Policy Institute
- Chairman, International Political Economy Division, Korea Political Science Association
- President of Cyber Communication Society
- Director, Korean Political Science Society
- Director, Korean Association of Public Administration
- External Relations and External Directors
- Chairman of the Organizing Committee for the 60th Anniversary of the International Political Science Association
- Vice President, East Asia International Politics Association
- Member of Editorial Committee of Legislation and Policy
- Editor of Internet and Information Security
- Editor of Cyber Communication Society
- Director, Korean International Political Science Association
- Director, Korean International Political Science Society

- Director, Publications of the World Association of the Korean Studies
- Research Director, Korean American Society (2009)

PUBLICATION

Books

- The Fourth Industrial Revolution From Social Scientist's Perspective Seoul: Hanul 2018
- Seeing the New Trends in Korean Politics through Big Data Tokyo: Hakuto Shobo 2017 [in Japanese]
- Seeing the New Trends in Korean Politics through Big Data Seoul: Hanul 2016
- Decoding the Culture in the Cyberspace Seoul: Hanul, 2015
- Future Party Politics Seoul: Hanul, 2015
- Building Telecom Markets: Evolution of Governance in Korean Mobile Telecommunications Industry UK: Springer 2013
- Social Network and Elections Seoul: Hanul, 2013
- Human Security in the Information Era Seoul: Jipmoondang, 2012
- Social Network Politics Seoul: Hanul, 2012
- Political Economy of Collective Intelligence Seoul: Hanul, 2011
- Digital Governance-the Future of State, Market, and Society, 2010, BK World.

Book Chapters

- "A development of Cyber Intelligence Environment and Privacy Protection Conflict between US and EU" *Building Korean National Intelligence Theories (3)* Seoul: Buphyun 2019
- "A Future of Global Governance in the Era of Industrial Revolution", *Mapping the Future of ICT Policy: 12 Expert's Insights*, Seoul: Hanul 2018
- "The Political Economy of Public Enterprise Reform" *Issues and Strategies for Reforming Public Enterprises* Seoul: Daeyoung 2018
- "International Trade and Financial Orders in the 4th Industrial Revolution" *The 4th Industrial Revolution* Seoul: Sahoipyounngnon Publishing 2017
- "A Comparison of Cyber-security Governance in South Korea and the United States" *Building Korean National Intelligence Theories based on Collection and Investigation of Historical Records of National Intelligence Service* Seoul: Buphyun 2017
- "Cyber Security and Securitization" *Future Strategy for Emerging Security* Seoul: Sahoipyounngnon Publishing 2016
- "International Politics of Cyber Security and Future Strategy" *Future Strategy of Korea* Seoul: Ingansarang 2015
- "SNS and the change in party-politics." Korean Society for Journalism and Communication Studies, *Political Communication and SNS* Seoul: Nanam, 2012
- "IT and Governance: e-Governance in Major Asian Countries." Seoul: OECD Asian Center, *Comparative studies for better governance in Asian studies for better governance in Asian Countries*(2007)
- Whasun Jho. 2005. Global e-Governance: toward Recreation of a Better Public Space." in Geraldine Fraser-Moleketi ed. *The World We Could Win: Administering Global e-Governance*. Amsterdam: IOS Press (with Pan S. Kim)
- Whasun Jho. 2004. "Challenges for e-Government: Protests from the Civil Society on Privacy

Protection of e-Government in Korea." in Pan Suk Kim and Whasun Jho ed. *Building e-Governance: Challenges and Opportunities for Democracy, Administration and Law*, Seoul: IAS & NCA, pp.65-86.

- "Administering Global Governance: toward Global e-Governance," Geraldine Fraser-Moleketi and Dimitry Argyriades, eds. 2005. *The World We Could Win: Administering Global Governance*. Amsterdam: IOS
- "IT and Democracy", *Democratization and civil society of East-Asia: Cases of Japan, Taiwan and Korea*, Ch. 10(2007.3)
- *Building e-Governance: Issues and Strategies*, National Computerization Agency (in Korean)(2004.12)
- *Review on Education Program for IT Humanpower in the Public Sector*, Issues for the Informatization Policy(in Korean) 04-policy-01 (2004.6)
- *Governance of the Information Society- Informatization Policy and Privacy Issues*, Issue on Information and Communication Policy at NCA 03-17 (2003.06.19)
- *Personal Information in Cyberspace: Issues and Cases of International Conflict*. Issues for the Informatization Policy(in Korean) 04-policy-09 (2004.06)
- *E-Privacy in the Public Sector: Issues and Recommendations for the Improvement*. Issues for the Informatization Policy(in Korean) 03-policy-07 (2003.12)
- *Policy Issues for Improving the Role of CIOs in the Public Sector*, Issues for the Informatization Policy(in Korean) 03-policy-08 (2003.12)

Journal Article

- "The Mobilization Effect of Social Networks on Voting 2018 Seoul Mayor Election Ward-based Aggregated Data Analysis", *Korean Party Studies Review* 18(4)(2019): 131-163. (corresponding author)
- "Automated Text Analysis on Media Partisanship and Sexual Minority Discourse in South Korean Society", *Information Society & Media* 20(2)(2019): 145-174. (corresponding author)
- "The Impact of International Organization and Democracy on the Control of Global Pandemics", *East and West Studies* 31(2)(2019): 169–196. (corresponding author)
- "Comparing Denuclearization Policies of the United States for its Allies during the Cold War: Cases of South Korea and Pakistan", *Peace Studies* 27(1)(2019): 249-282. (2nd author)
- "Friends or Foes to Democratic Deliberation?: The Effects of Internet User Comments on the Perception of Media Bias and on Information Selection", *Korean Political Science Review* 52(2)(2018):115-139. (1st author)
- "A Study on the Change of North Korea's Attitude toward Korea-Japan Dokdo Conflict", *Information Society & Media* 19(2)(2018):169-189. (corresponding author)
- "Ideological Bias and Extremism among Twitter Networks in South Korea", *Taiwanese Political Science Review* 21(2): 235-276. (1st author)
- "Economic Sanctions against North Korea and Counter-Discourses in Rodong Sinmun: Comparative Approaches to Kim Jong Il – Kim Jong Un Regimes", *Information Society and Media* 51(5): 111-134. (corresponding author)
- "Institutional Factors of the Network Society and Advent of the Post-Representatives System", *Korean Journal of Social Theory* 52: 225-262. (corresponding author)
- "Cyber-security Governance in South Korea and the United States: A Comparison of Securitization of Cyber-threat", *Information Society and Media* 18(2): 97-120. (1st author)
- "Securitization of Cyberspace and the Limits of Cyber Security Governance", *Information Society and Media* 17(2): 77-98. (1st author)

- “Selective use of media and the polarization of political attitude”, *East and West Studies* 28(2): 271-296. (Co-author)
- “Institutional and technological determinants of civil e-Participation: Solo or duet?”, *Government Information Quarterly* 32:4(2015): 488-495. (1st author)
- “Political Dynamics of Revising the Internet-related Election Law”, *Korean Party Studies Review* 14:2(2015): 141-166. (1st author)
- “The Politics of Japan’s Nuclear Governance”, *The 21st Century Political Science Review*. 25:2(2015): 193-220. (1st author)
- “Big Data Policy and the New Technology Governance”, *Public Policy Review* 29:2(2015): 1-21. (1st author)
- “Big Data Analysis on Media Partisanship and Reunification Discourse in South Korean Society”, *East and West Studies* 27:2(2015): 403-431. (1st author)
- “Socioeconomic Contexts of Government Expenditure Across OECD Countries: A Complementary Perspective From Trust and State-Business Relations”, *Administration & Society* 47:2(2015): 122-150. (corresponding author)
- “Hegemonic Disputes and the Limits of the ASEAN Regional Forum”, *PACIFIC FOCUS* 29:2(2014): 237-259 (1st author)
- “Ideas, Networks, and Policy Change: Explaining Strategic Privatization in Korea”, *KOREA OBSERVER* 45:2(2014): 179-210 (1st author)
- “A Study on Opinion Mining of Newspaper Texts based on Topic Modeling”, *Journal of the Korean Society for Library and Information Science* 47:4(2013): 315-334 (Co-author)
- “A Study on Flaming Phenomena in Social Network: Content Analysis of Major Issues in Seoul Mayor Reelection in 2011”, *Information Policy* 20:2(2013): 73-90(1st author)
- “The Political Dynamics and the Role of Ideas in KORUS FTA Decision-Making in Korea”, *Korean Political Science Review*, 47:2(Summer 2013): 235-255(1st author)
- “Linking domestic decision-making and international bargaining results: beef and automobile negotiations between South Korea and the United States”, *International Relations of the Asia-Pacific* 13:1(2013): 65-93(corresponding author)
- “Digital Risk Society and Digital Detox Movement”, *Internet and Information Security* 3:4(2012): 3-20(1st author)
- “The Political Economy of Portal News,” *Civil Society and NGO* 10:2(2012): 149-190(Co-author)
- “A Comparative Study on News Service Models through Internet Portals: Softening News and Setting Agenda,” *Informatization Policy* 19:3(2012): 19-35(1st author)
- “Political Communication and Civic Participation through Blogs and Twitter,” *Journal of Cyber-communication Academic Society*, 29:2(2012): 95-130(1st author)
- “An International Comparative Study on the Architecture of the Internet Culture Formation: Focusing on Korea, United States, and Japan,” *Korea Journal of Information Society*, 22(2012): 83-111(1st author)
- “American Hegemony and Political Dynamics of Financial Cooperation in East Asia,” *Journal of International Area Studies*, 16:1(2012): 3-28(1st author)
- “Power Shift and Politics in the Social Network Era: Research Trends and Agenda,” *Journal of Korea Political Science Society*, 19:3(2012): 23-48
- “Politics of Collective Intelligence-Paradigm Shift of Knowledge and its Possibility on Democracy,” *Informatization Policy*, 17:4(2010): 61-79 (Co-author)
- “Evaluation on the Decision Making Governance of Internet Regulation Policies,” *Korean Public Policy Studies*, 19:3(2010): 57-78 (Co-author)

- “The Structure of Political Dynamics of Regulating "Yellow Sand" in Northeast Asia”, *Asian Perspective*, 33:1(2009): 41-72. (Co-author)
- “The Transformation of Cyberactivism and Democratic Governance in Korea: The Role of Technology, Civil Society, and Institutions”, *Korea Observer*, 40:2(2009): 337-368
- “Structural Change of Global Knowledge Order and Digital Political Economy in East Asia: The Formation of Idea, Institutions, and Interest.” *Korean Political Science Review*, 42:2(Summer 2008): 389-409
- “Internet Network and Political Participation of the Online Generation.” *The 21st Century Political Science Review*, 18:3(Dec. 2008): 85-102
- “Political Science in the Information Age: Research Trends and Challenges of Information Politics.” *Informatization Policy*, 15:4(Winter 2008): 140-154
- “Liberalization as a Development Strategy: Network Governance in the Korean Mobile Telecom Market”, *Governance: An International Journal of Policy, Administration, and Institutions*, 20:4(October 2007): 633-654
- “The Internalization of Global Governance: Changes of Global Internet Governance”, *The Korea Journal of International Studies*, 47:2(2007): 7-28
- “Governance in the Information Age: A Comparative Analysis of e-governance in major Asian countries”, *Korean Observer*, 38:1(2007): 127-161
- “Global Political Economy of Technology Standardization: Transformation of International Regime and Telecom Market” *Telecommunications Policy*, 31(2007): 124-136
- “Cyber Activism of Minority Group: Cyber Political Participation of Homosexuality Group” *Korean Journal of Legislative Studies*, 11:2(2005): 121-146
- “Global Governance of the Cyberspace: U.S.-EU conflict on transborder transaction of personal information in the cyberspace” *The Korea Journal of International Studies*, 46:1(2006): 165-187
- “The Successful Application of Electronic Democracy” *KALI* (May 2006), pp.28-35.
- “The Global Internet Governance and the East Asian Response” *New ASIA* (Spring 2006): 190-213
- “Challenges for Governance: Protests from civil society on privacy protection of e-Government in Korea.” *International Review of Administrative Sciences*, 71:1(March 2005): 151-166
- “Private Information and State Power in an Information Society.” *Korean Political Science Review*, 39:2(Summer 2005): 445-464
- “Softpower and South Korean Strategy for its Successful Knowledge Production in IT,” *Peace Forum*, 21: 2(Summer 2005)
- “Civil Participation in the Policy-Making Process through Internet: The Policy Making Process of Single-Issue Network Movements,” *Korean Public Administration Review*, 38:3(2004): 197-214
- “From Monopoly to Governance: Causes and Characteristics of Korean Telecom Market Liberalization,” *Korean Political Science Review*, 37:4(Winter 2003): 439-460
- “Political Economy of IMT-2000 Technology Standard Disputes,” *The Korean Journal of International Relations*, 43:1(2003): 69-90
- “Political Economy of International Cooperation: Korea-U.S. Telecommunications Negotiations in 1989-1992 and 1996-1997,” *The Korean Journal of International Relations*, 44:1(2004): 71-94
- “US Telecom Market Liberalization and Its Impact on Korea,” *Korea Observer*, 34:4(Winter 2003): 707-730
- “Competition Policy under the Formation of the WTO Regime: the transformation of the state in the Korean Telecommunications Market,” *21st Century Political Science Review*,

13:2(2003): 265-286

- “Governance of the Information Age: E-government and Privacy,” *Informatization Policy*, 11:1(Spring 2004): 36-50
- "Theoretical Review of Globalization Thesis: Capital Mobility and the State," *Global Economic Review*, 33:1(2004): 1-19
- “Information Society and Digital Power,” Book Review Paper on “Digital Power,” *Book Review and Culture*, 54(Summer 2004)
- “The Rise of Smart Mobs and Online Political Participation of the Citizens,” *Local Community*, 50(Summer 2005): 44-52
- “Politics in the Digital Era: Studies and Tasks of Information Politics”, A Seminar on The path of Social Science in the Digital era. (2006. 9. 28)
- “Democratic Governance in the Information Age and Cyberactivism in Korea”, International Conference on the Media and Democracy in the Knowledge Society (2006. 9.27-9.29)
- “Initiatives and Challenges of Government Reforms in Asian Countries: Lessons & Prospects”, First Anniversary Seminar: OECD Asian Centre For Public Governance. Wednesday, 19 July 2006, Grand Hilton Hotel, Seoul. Selected Invitees for Discussion.
- “Cyber Activism in Korea and the Possibility of Korean Democratic Governance” paper presented at 20th IPSA World Congress (July 9-13, 2006)
- “Administering Global Governance: toward Global e-Governance,” (IASIA Working Group Meeting on Administering Global Governance, Brussels, (November 24-25, 2004)
- “Challenges for E-governance and Participatory Democracy: Protests from the Civil Society on Privacy Protection of e-Government in Korea,” Paper presented at International Congress(IIAS, International Institute of Administrative Sciences), in Seoul, Korea, (12-18 July, 2004)
- “Korea’s Initiatives on Broadband and ICT Development,” Paper presented as a Korea Representative at the APT(Asia-Pacific Telecommunity) Ministerial Conference on Broadband and ICT Development (29-31 March, 2004)
- “IT Revolution and e-Privacy,” Article presented at the Forum of Korea Institute for Future Strategies (2004.1) (<http://www.kifs.org/main>)
- “Challenges for E-governance: protests from the civil society on privacy protection of e-Government in Korea,” Paper presented at 26th International Congress of Administrative Sciences (14-18 July, 2004), in Seoul, KOREA
- “Personal Information Protection Policy and Democracy,” Paper presented at the Committee on Government Innovation and Decentralization, Conference Paper (2004.4.21), pp.101-104
- “Korea-U.S. Telecommunications Negotiations in 1989-1991 and 1996-1997,” Paper presented at the annual meeting of Korean Political Science Association (2003.12.3)
- “Globalization and Korean Model: Competition Policy as an Industrial Policy in the Korean Telecommunications Market,” paper presented at the autumn meeting of The Korean Association of International Studies (2003.9.23)
- “Politics of Governance in the Korean Telecommunications Market,” presented at Politics and Information Systems: Technologies and Applications (PISTA '03). July 31, August 1-2, 2003(<http://www.confinf.org/pista2003>)
- “Bridging International Digital Divide: Korean Telecommunications Policy and International Digital Divide,” Paper presented as a Korea Representative at the Expert Group Meeting on Regional Roadmap towards Information Society In Asia and the Pacific hosted by UNESCAP (United Nations Economic and Social Commission for Asia and the Pacific) (13-15 August, 2003)
- “Governance of the Information Age- E-government and Privacy Issues,” Paper presented at the Committee on Government Innovation and Decentralization, Conference Paper (2003.7.25)

- “The Evolution of Mobile Communications in Korea: Regulations, Technology, and Markets,” paper presented at the Monthly Meeting of Governance Studies (2003. 03.26)
- “Technological Standard Competition in the International Telecom Market: From *de jure* Standard to *de facto* Standard,” paper presented in the Meeting of Telecommunications Forum (2003. 6)

RESEARCH GRANTS

- Research Grant Awarded from National Research Foundation of Korea in 2016-2020
- Research Grant Awarded from National Research Foundation of Korea in 2014-2016
- Research Grant Awarded from National Research Foundation of Korea in 2010-2013
- Research Grant Awarded from National Research Foundation of Korea in 2010
- Research Grant Awarded from Korea Institute for Advancement of Technology in 2010
- Research Grant Awarded from Korea Institute for Advancement of Technology in 2009.
- Research Grant Awarded from National Information Society Agency in 2008
- Research Grant Awarded from Asan Foundation in 2006-2007
- Research Grant Awarded from OECD Asian Center for Public Governance of Ministry of Public Administration and Security in 2006
- Research Grant Awarded from National Research Foundation of Korea in 2004/2005/2006/2008
- Research Grant Awarded from Samsung Economic Research Institute Digital II Research Support in 2005-2006
- Research Grant Awarded from Yonsei University in 2006.
- Research Grant Awarded from Seoul National University of Science and Technology in 2005
- Research Grant Awarded from 21st Century Peace Foundation of Dong-A ILBO in 2005
- Research Grant Awarded from Northwestern University in 1997-2000
- Scholarship Awarded from Korean American Scholarship Foundation in 1997
- Research Grant Awarded from National Assembly Publication in 1991

AWARDS

- Commendation from the Ministry of Education(2017)
- Winner of the National Academy of Sciences(Republic of Korea)’s 2016 NAS Award for the best book on Social Science
- Commendation from the Ministry of the Interior(2015)
- Winner of the National Academy of Sciences(Republic of Korea)’s 2013 NAS Award for the best book on Social Science
- Winner of the National Academy of Sciences(Republic of Korea)’s 2012 NAS Award for the best book on Social Science
- Winner of the Yon-Jeong Academic Award of Yonsei Political Science Academic Association(2008)
- Winner of LG Yonam Research Grant of LG Yonam Foundation(2012-2013)
- Yonsei University Excellent Achievement Professor Award(Research Section, 2007)
- Yonsei University Excellent Achievement Professor Award(Research Section, 2006)

- Appointed as a Northwestern University Scholar(2000-2002)
- Awarded University Scholarship from Northwestern University, 1997-2002
- Awarded scholarship from the Korean-American Scholarship Foundation in 1997
- Awarded the Excellent Thesis Award from the Ministry of Education in 1988
- Awarded the Yonsei Students' Academic Scholarship in 1986

TEACHING

Undergraduate

- International Political Economy in East Asia
- Social Network Politics
- International Political Economy
- Globalization and Global Governance

Graduate

- International Political Economy
- Case Studies of International Political Economy in East Asia
- Politics of Technology

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