Curriculum Vitae
MOTOHIRO TSUCHIYA

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CURRENT POSITIONS

Professor, Graduate School of Media and Governance, Keio University, 2011-

Deputy Director, Keio Global Research Institute (KGRI), Keio University, 2016-

Senior Visiting Research Fellow, Center for Global Communications (GLOCOM), International University of Japan, 2015-

Visiting Researcher, Institute for International Socio-Economic Studies (I-ISE), 2016-

PREVIOUS POSITIONS

Senior Research Fellow, Global Security Research Institute (G-SEC), Keio University, 2013-2016

Visiting Scholar, East-West Center, 2014-2015

Special Executive Researcher, Institute for Information and Communications Policy, Ministry of Internal Affairs and Communications of Japan, 2010-2016

Visiting Research Fellow, Center for Global Communications (GLOCOM), International University of Japan, 2009-2015

Expert Member, Information Security Policy Council (ISPC) of the Japanese Government, 2009-2013

Deputy Director, Global Security Research Institute (G-SEC), Keio University, 2009-2013

Associate Professor, Graduate School of Media and Governance, Keio University, 2005-2011

Visiting Scholar, Center for International Studies, Massachusetts Institute of Technology (MIT), 2008-2009

Associate Professor, Faculty of Policy Management, Keio University, 2004-2005

Visiting Researcher, Fujitsu Research Institute, 2004-2006

Visiting Scholar, Cyberspace Policy Institute, George Washington University, 2001-2002

Visiting Scholar, Center for International Development and Conflict Management, University of Maryland, 2001

Associate Professor and Senior Research Fellow, Center for Global Communications (GLOCOM), International University of Japan, 1999-2004

EDUCATION

Ph.D. Graduate School of Media and Governance, Keio University, March 1999
Doctoral Dissertation: "A Study on Information Policy by Using "Information State" Model: Limit of Government, Possibility of Governance"

M.A. Graduate School of Law, Keio University, March 1996

B.A. Faculty of Law, Keio University, March 1994

BOOKS

The Century of Revelations: Cyber Terrorism Shaking Nation States, Tokyo: KADOKAWA, 2016 (in Japanese).

Cyber Security and International Relations, Tokyo: Chikura Shobo, 2015 (in Japanese).

Cyber Terrorism: Japan-U.S vs. China, Tokyo: Bungeishunju, 2012 (in Japanese).

Network Hegemony: Strategy, Power, and Empire in the Information Society, Tokyo: NTT Publishing, 2011 (in Japanese).

Intelligence and National Security: Intelligence Community in the Network Age, Tokyo: Keio University Press, 2007 (in Japanese).

Network Power: International Politics in the Information Age, Tokyo: NTT Publishing, 2007 (in Japanese).

Network Politics: Information Strategies in the World after 9/11, Tokyo: Iwanami Publishing, 2003 (in Japanese).

Information and Global Governance: Nation States in Turbulent Internet World, Tokyo: Keio University Press, 2001 (in Japanese).

Co-author (with Keisuke Kamimura and Izumi Harada) Languages and Cultural Reception over the Internet, Tokyo: NTT Publishing, 2005 (in Japanese).

Co-author (with Tadamasa Kimura) Consensus Making in the Network Age, Tokyo: NTT Publishing, 1998 (in Japanese).

Co-editor (with Izumi Harada) Digital Connection: Light and Shadow of Enlarging Network Community, Tokyo: NTT Publishing, 2004 (in Japanese).

CHAPTERS IN BOOKS

"Cybersecurity in East Asia: Japan and the 2009 Attacks on South Korea and the United States," Kim Andreasson, ed., Cybersecurity: Public Sector Threats and Responses, Boca Raton, FL: CRC Press, 2012 (in English).

"Party-State System and Information Society: A Case of Internet Regulation," Tomoki Kamo, Katsuko Kojima, Masahiro Hoshino, and Hiroki Takeuchi, eds., Party-State System in China: Changing Society and Response by Chinese Communisty Party,

Tokyo: Keio University Press, 2012 (in Japanese).

"Japan and Cyber Security," Toshihiro Minohara, ed., <u>2000s: Japan's Critical Issues</u>, Tokyo: Kashiwa Shobo, 2011 (in Japanese).

"Global Governance and Internet Governance: Nation States as Platform," Kosuke Oyama, ed., <u>Comparative Governance</u>, Tokyo:Oufu, 2011 (in Japanese).

"The Future of the Internet," Chapter in Center for Global Communications (GLOCOM), ed., <u>ICT Policies for the Emerging Information Society: Implications for Japan from around the World</u>, Tokyo: NTT Publishing, 2010 (in Japanese).

"World Summit for the Information Society and Chinese Diplomacy: Unilateralism in Internet Governance?" Chapter in Satoshi Oyane, ed., <u>International Relations in East Asia</u>, Tokyo: Yushindo, 2009 (in Japanese).

"'Emulation' Process of International Policies: A Case of Information and Telecommunication Policy" Chapter in Atsushi Kusano, ed., <u>Frontlines of Policy Process Analysis</u>, Tokyo: Keio University Press, 2008 (in Japanese).

"Changes of the Internet Community" Chapter in Minoru Sugaya, and Tomoko Kanayama, eds., <u>Formation of Social Capital and Civil Awareness in the Network Age</u>, Tokyo: Keio University Press, 2007 (in Japanese).

"Network Creative Cities in the United States" (co-author with Keisuke Kamimura) and "Strategies for Network Creative Cities in Sweden" Chapters in Izumi Harada, ed., <u>Creative City: Creation of New Content Industries</u>, Tokyo: NTT Publishing, 2007 (in Japanese).

"Does Network Allow Content to Emerge?" Chapter in Jiro Kokuryo, ed., <u>Emerging Society</u>, Tokyo: Nikkei BP Kikaku, 2006 (in Japanese).

"Ill-defined National Interest: The Difficult Role of the Japanese Negotiator in the Access Charge Negotiations with the United States" Chapter in Ruth Taplin, and Masako Wakui, eds., <u>Japanese Telecommunications: Market and Policy in Transition</u>, London: Routledge, 2006 (in English).

"United States" (co-author with Tomoko Noguchi) Chapter in Masahiro Iwasaki and Others, eds., Community: eDemocracy Series volume 3, Tokyo: Nihon Keizai Hyoronsha, 2006 (in Japanese).

"Challenges for Creativities in the Digital Age" Chapter in Creative Commons Japan, ed., Creative Commons: Intellectual Property Rights in the Digital Age, Tokyo: NTT Publishing, 2005 (in Japanese).

"Function of Information and Intelligence in International Politics" Chapter in Toshiki Gomi, and Kenji Takita, eds., America and the World after 9/11, Tokyo: Nansosha, 2004 (in Japanese).

"Canada," "United States," "Ireland," and "South Korea" Chapters in National Strategies for Broadband Research Group, ed., National Strategies for Broadband, Tokyo: NTT Publishing, 2003 (in Japanese).

"Internet and Nation States: Networked Global Governance" Chapter in Toshiyuki Kagawa, and Tomoyuki Kojima, eds., Frontlines of Comprehensive Policy Studies, Tokyo: Keio University Press, 2003 (in Japanese).

"9/11 and Internet Governance" Chapter in Masahiro Iwasaki and Others, eds., Policy and Governance, Tokyo: Tokai University Press, 2003 (in Japanese).

"Digital Divides among Asian Countries" Chapter in C&C Foundation, ed., Digital Divide: Structure and Tasks, Tokyo: NTT Publishing, 2002 (in Japanese).

"Significances and Changes of Self-governance" Chapter in Koichiro Hayashi, and Nobuo Ikeda, eds., Organizational Design in the Broadband Age, Tokyo: Toyo Keizai Shinposha, 2002 (in Japanese).

"Internet and International Relations" and "Global Governance" in Masahiro Iwasaki and Others, eds., Present Status of Globalization, Tokyo: Ichigesha, 2000 (in Japanese).

"Japanese Diplomacy and International Relations" Chapter in Kantaro Ishii, ed., Approaches to International Relations Theory, Kyoto: Mineruva Shobo, 1999 (in

Japanese).

ARTICLES (SELECTED)

Motohiro Tsuchiya, "Systematic Government Access to Private-Sector Data in Japan," International Data Privacy Law doi: 10.1093/idpl/ips019, First published online: August 21, 2012 (in English).

Motohiro Tsuchiya, "Defense against Cyber Terrorism: Head War and Body War," Transformacje, Special Issue 2010, pp. 259-267 (in English).

"Network Neutrality and Policy Emulation: Comparison of Debates in Japan and the United States," Hogaku Kenkyu, vol. 83, no. 3, 2010 (in Japanese).

"Digital Wiretapping and Privacy: A Case Study of FISA (Foreign Intelligence Surveillance Act in the United States," Joho Tsushin Gakkaishi, no. 91, 2009 (in Japanese).

"Visualization of Political Connections by Network Analysis: A Case Study of Japan-related Bills in U.S. Senate," Kokusai Seiji, no. 155, March 2009 (in Japanese).

"Emergence and Smart Mobs: Theoretical Implications of Anti-Japan Demonstration in China," FRI Report, Fujitsu Research Institute, No. 257, April, 2006 (in Japanese).

"Problems in Digital Copyrights: A Case Study on Creative Commons," SJCR Discussion Paper DP-2006-002-J, Stanford Japan Research Center, March 17, 2006 (in Japanese).

"Telecommunications Policy in 1990s: A Decade of NTT Management Discussion," Leviathan, No. 32, Spring 2003, pp. 72-96 (in Japanese).

Co-author (with Adam Thierer) "Is America Exporting Misguided Telecommunications Policy?: The U.S.-Japan Telecom Trade Negotiations and Beyond," CATO Institute Briefing Papers, No. 79, January 7, 2002 (in English).

Co-author (with Atsuhiro Suzuki) "Changes of Japan-U.S. Economic Frictions: An

Analysis of NTT Interconnection Debates," <u>GLOCOM Review</u>, Vol. 5, No. 3, March 2003 (in Japanese).

"Encryption Policy in the Internet Age," <u>Hogaku Seijigaku Ronkyu</u>, No. 37, June 1998, pp. 127-152 (in Japanese).

AWARDS AND HONORS

19th Telecommunications Social Science Award, March 2003.

Abe Fellowship, 2001-2002

Fulbright Researcher Grant, 2001

LECTURES AND PRESENTATIONS (SELECTED)

"Japan's Response to Cyber Threats," 13th Japan-Canada Symposium on Peace and Security Cooperation, Ottawa, Canada, November 25, 2015.

"Japan's Response to Cyber Threats," Korea University Cyber Law Centre, Seoul, ROK, October 2, 2015.

"Japan-US Cooperation: A Vision for Collaboration in Cyberspace to Ensure Peace and Security across the Asia Pacific," USJI, Washington, DC, United States, September 18, 2015.

"Japan's Response to Cyber Threats," China Defense Science and Technology Information Center (CDSTIC), China, June 25, 2015.

"Cyber Security and Intelligence Activities: Shift from Espionage to Surveillance," 2nd International Conference on Internet Science, Brussels, Belgium, May 28, 2015.

"International Alliance against Cyber Threats," Trade and the Digital Economy: Opportunities for U.S.-Japan Global Leadership, Brookings Institution, Washington, DC, United States, March 30, 2015.

"National Security of Cyberspace: How Can We Defend against Cyber Threats?," The 14th East-West Center International Graduate Student Conference, Honolulu, HI, United States, February 12, 2015.

"Cyber Security and International Politics in the Age of Big Data," Asia Forum on Cyber Security and Privacy, Cloud and Big Data: Challenges for Policy Making, Tokyo, Japan, May 30, 2013.

"Cyber Security in East Asia and Japan's Response," 11th Canada-Japan Symposium on Peace and Security Cooperation, Ottawa, Canada, May 24, 2013.

"International Politics of Submarine Cables," Pacific Telecommunications Council, "Research Workshop: Bridging the Digital Divide in the Pacific Islands," Honolulu, Hawaii, United States, January 21, 2013.

"Future Japan-Australia Pathways to Defense Collaboration in Cyber Security," Australia-Japan Security Relations in A Changing Strategic Environment, National Institute for Defense Studies (NIDS), Tokyo, Japan, December 3, 2012.

"Cybersecurity Preparedness in Japan: Response to the 2009 Attacks on South Korea and the United States," Seoul Defense Dialogue, Seoul, Republic of Korea, November 15, 2012.

"Cybersecurity Preparedness in Japan: Response to the 2009 Attacks on South Korea and the United States," CENS-GFF Workshop on The Geostrategic Implications of Cyberspace, Singapore, July 18, 2011.

"Cyber Security Initiatives in Japan: Response to Emerging Threats in East Asia," Canadian Association for Security and Intelligence Studies (CASIS), Fairmont Château Laurier Hotel, Ottawa, Canada, October 15, 2010.

"Cyber Security in East Asia," U.S.-Japan Research Institute Event, Washington, D.C., September 8, 2010.

"Restructuring of Japanese Intelligence Agencies," International Intelligence History Association 15th Annual Meeting, Tel Aviv, Israel, October 19. 2009.

"Defense against Cyber Terrorism: Head War and Body War," MD16, Cyber Terrorism, National Security, and International Communication, Panel, International Studies Association Annual Convention 2009, New York, United States, February 16, 2009.

"Understanding the Cyber World: From Geeks to Security" at Information and Communication Technologies and International Security, United Nations Institute for Disarmament Research (UNIDIR), Geneva, Switzerland, 24-25 April 2008.

"Defense against Cyber Terrorism" at International Symposium "Global Terrorism and International Cooperation–II," Ankara, Turkey, 10-11 March 2008.

"Internet in Asia: Is the US Falling Behind?" at the U.S. Congressional Internet Caucus Advisory Committee, November 20, 2003.

"Quest for Broadband in Japan," at NECA Broadband Summit 2003, April 23, 2003.

"Quest for Broadband: e-Japan ver. 2.0," at CSIS, March 4, 2003.

"Comparative Studies of Encryption Regulations in the U.S. and Japan," INET 2002, Crystal Gateway Marriott, Arlington, Virginia, U.S., 21 June, 2002.

"Japanese Anti-Spam Laws" presented at a workshop "Spam: Can It Be Stopped?," organized by Global Internet Project (GIP), Crystal Gateway Marriott, Arlington, Virginia, U.S., 18 June, 2002.

"Encryption Policy and the Role of the Internet Community: Regulation of a New Weapon in the United States and Japan," presented at the International Studies Association, Hong Kong, July 28, 2001.

"Which Side Are We Along the Digital Divide?: The Present Status of East Asian Internet," presented at Framework Session II, Forum 21, The College of William and Mary, Virginia, U.S., September 11, 2000.

"Information Disclosure of Japanese Government on WWW Servers," presented at the Fifth International Conference on Japanese Information in Science, Technology and

Commerce; Washington, DC, August 1st, 1997.

FIELDS OF STUDY

International Relations, Comparative Politics, Political Economy, Security Studies, Information Society Studies, Telecommunications Policies