CURRICULUM VITAE

July 1, 2020.

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Education:

2012 Awarded Doctor of Economics degree, Kyoto University

Dissertation title: Postwar Japan's Mineral Industry: A Comparative History of Its Procurement System and Sogo Shosha [Sengo Nihon no Shigen Bijinesu]

1992-1995 Doctoral Program in Graduate School of Economics, Kyoto University.

Completion of Doctoral Program course work.

1990-1992 Master Program in Graduate School of Economics, Kyoto University.

Awarded Master of Economics degree.

1986-1990 Faculty of Economics, Kyoto University.

Awarded the degree of Bachelor of Economics.

Areas of Specialization:

Japanese Economic & Business History

Industry Studies

Natural Resource Economics

Awards, and Honors:

2012 19th JAIBS Academic Award for the Best Book of the Year, Japan Academy of International Business Studies

Research and Professional Experience:

- 2018-present Professor of Business History of Modern Japan at Graduate School of Economics, Kyoto University.
- 2014-2018 Associate Professor of Business History of Modern Japan at Graduate School of Economics, Kyoto University.
- 2009-2014 Professor of Japanese Economic & Business History at Faculty of Economics, Nagoya City University.
- 1998-2009 Associate Professor of Japanese Economic & Business History at Faculty of Economics, Nagoya City University.
- 1995-1998 Assistant Professor of Japanese Economic History at Faculty of Economics, Nagoya City University.

Membership of Academic Societies:

Business History Society of Japan (BHSJ) 1993-present

2017-present Executive Committee member

2017-present JBHR Editorial Committee member

2017-2018 Chief secretary of Steering Committee of 54th Congress of BHSJ

2015-2016, 2019-present BHSJ Best Paper Award Committee member

2013-2016 Councilor, International Exchange Committee member

2013-2014 Conference Committee member

1999-2004 Editorial Committee member for *Japanese Yearbook on Business History* (English-language journal)

The Society for Industrial Studies, Japan 1993-present

2020-present Executive Board member

Japan Society for Distributive Sciences (JSDS) 1997-present

2012-present International Exchange Committee member (2014-present Chair of the committee)

2011-present Executive Board member

2016-2017 Chief secretary of Steering Committee of 31st General Meeting

2012 Program Organizing Committee member of 26th General Meeting

2014-2017 Award Selection Committee member

2011-2014 Secretary of Chubu Branch

Japan Academy of International Business Studies (JAIBS) 2010-present The Iron and Steel Institute of Japan (ISIJ) 2016-present

Japan Scholarly Association for Asian Management (JSAAM) 2018-present 2018-present Councilor

Books (in Japanese):

- 1. Shioji, Hiromi and Akira Tanaka eds., East Asia's Competitive Industries: Divergence of International Production Networks [Higashi-Ajia Yui Sangyo], Chuokeizai-sha, Tokyo, 2020.
- 2. Tanaka, Akira, *Postwar Japan's Mineral Industry: A Comparative History of Its Procurement System and Sogo Shosha [Sengo Nihon no Shigen Bijinesu]*, The University of Nagoya Press, Nagoya, 2012.
- 3. Shimada, Katsumi, Huang Xiaochun and Akira Tanaka, Sogo Shosha: Strategy and Structure of Interfirm Business [Sogo Shosha: Shoken no Kozo Henka to 21 Seiki Senryaku], Minerva Publishing, Kyoto, 2003.

Book Chapters (in English):

- 1. Tanaka, Akira and Yue Wang, "Transferring home-grown management practices: The case of Toyota in China," in Anil K. Gupta, Toshiro Wakayama, Srinivasa Rangan ed., *Global Strategies for Emerging Asia*, Jossey-Bass, San Francisco, 115-138, 2012.
- 2. Tanaka, Akira and Yue Wang, "Understanding business group governance in China," in Yue Wang and P. Ramburuth ed., *Thirty Years of China's Economic Reform: Institutions, Management Organizations and Foreign Investment*, Nova Science Publishers: New York, 87-95, 2010.

Articles and Conference Papers (in English):

- Wang, Yue, Akira Tanaka and Xiaochun Huang, "From long-term contract to market: An RBC perspective on international negotiations of iron ore prices in the Asia-Pacific region, 2009-2010," *International Negotiation*, vol.25, issue 2, May 7, 2020, 345-371. [DOI: https://doi.org/10.1163/15718069-25131243.]. (Refereed)
- Tanaka, Akira, "International comparison of resource procurement system: Vertical integration vs. long-term contract," presented at 15th Conference of International Federation of East Asian Management Associations, June 18-19, 2019, Kyoto, Japan.
- 3. Isomura, Masahiko and Akira Tanaka, "Highly competitive steel industry in East Asia," presented at 15th Conference of International Federation of East Asian Management Associations, June 18-19, 2019, Kyoto, Japan.

- 4. Huang, Xiaochun and Akira Tanaka, "Industrial organization of China's steel industry and the restructuring of Asia-Pacific iron ore market," 29th Annual Conference of Chinese Economics Society of Australia (CESA), University of Western Australia, July 12-14, 2017, Perth, Australia.
- Tanaka, Akira and Xiaochun Huang, "Structural change in mass-procurement systems: China's iron and steel industry and the global iron ore market," presented at 1st World Congress on Business History/ 20th Congress of the European Business History Association (WCBH/EBHA), August 25-27, 2016, Bergen, Norway.
- 6. Tanaka, Akira, "Resource nationalism and the supply of iron ore to the US and Japanese steel industry," presented at XVIIth World Economic History Congress (WEHC), August 6, 2015, Kyoto, Japan.
- 7. Tanaka, Akira, "A comparative historical study of resource networks: The case of ferrous raw materials, Japan and Korea," presented at 2014 Japan-Korea Business History Conference/50th Congress of Business History Society of Japan (BHSJ), September 12, 2014, Tokyo, Japan.
- 8. Tanaka, Akira, "The changing business models of postwar Japan's sogo shosha," *Japanese Research in Business History*, No.30, 65-84, 2013. (**Refereed**)
- 9. Wang, Yue and Akira Tanaka, "From hierarchy to hybrid: The evolving nature of inter-firm governance in China's automobile groups," *Journal of Business Research*, vol.64, no.1, 74-80, 2011. (**Refereed**)
- 10. Tanaka, Akira, "The role of sogo shosha in mass procurement system of resource: Japan's develop-and-import scheme of iron ore in 1960s," presented at Asia-Pacific Economic and Business History Conference 2009 (APEBH), February 19, 2009, Tokyo. (Refereed)
- 11. Tanaka, Akira and Yue Wang, "Business group governance in China: The case of Tianjin Automotive Group," presented at 3rd IACMR (International Association for Chinese Management Research) Biennial Conference, June 19-22, 2008, Guangzhou, China. (**Refereed**)
- 12. Tanaka, Akira (2008), "Why were *sogo shosha* needed?: Japan's develop-and-import scheme of iron ore in the 1960s," *Oikonomika*, NCU, vol.44, no.3&4, 171-194.

Book Chapters (in Japanese):

^{*} Following works are all written in Japanese, though the Japanese titles are omitted.

- 1. Tanaka, A., "Global strategy of sogo shosha," in M. Saito and H. Sakuma ed., *Global Competition, Distribution, and Marketing [Gurobaru Kyoso to Ryutsu, Maketingu]*, Minerva Publishing, Kyoto, 135-155, 2018.
- 2. The Editorial Committee of the History of Aichi Prefecture ed., *The History of Aichi Prefecture*, *Appendices 36 Modern Time*, Aichi Prefecture, 1,014 pages, 2017 (Editorial Committee member).
- 3. Tanaka, A., "Global competition among Japan's and Korea's steel companies," in T. Kikkawa et.al. ed., *Inter-Firm Competition in Asia [Ajia no Kigyo-kan Kyoso]*, Bunshindo Publishing, Tokyo, 118-137, 2015.
- 4. Zhang, Jiaming and A. Tanaka, "China's shipbuilding industry under the world's ship market change," Y. Inoue ed., *Economic Growth of Japan and Asia [Nihon to Ajia no Keizai Seicho]*, Koyo Shobo, 60-85, Kyoto, 2015.
- 5. Tanaka, A., "The evolution of Toyota production system," in S. Nakanishi ed., *The History of Japanese Economy [Nihon Keizai no Rekishi]*, The University of Nagoya Press, Nagoya, 296-297, 2013.
- 6. Tanaka, A., "The new trends for *sogo shosha*," in Y. Oishi and Y. Yamaguchi ed., *The New Trends in Global Marketing [Gurobaru Maketingu no Shin Tenkai]*, Hakuto-Shobo Publishing Company, Tokyo, 79-97, 2013.
- 7. Tanaka, A., "Sogo shosha and corporate complexes: Diversification and inner-complex transaction," in M. Shimotani and T. Suzuki ed., *Path to the Economic Power*, '1955-1985 [Keizai Taikoku'e no Kiseki, 1955-1985], Minerva Publishing, Kyoto, 75-107, 2010.
- 8. Tanaka, A., "Intermediary distribution in Japan during the Lost Decade," in T. Nakagami ed., *Distribution in Japan during the Lost Decade [Ushinawareta 10 nen'to Nihon no Ryutsu]*, Bunrikaku, Kyoto, 115-135, 2009.
- 9. Tanaka, A., "Vertical integration vs. alliance and long-term contract: US Steel and Mitsui & Co.," in H. Shiomi and T. Kikkawa ed., *Strategies of Japanese and US Companies for Global Competition [Nichibei Kigyo no Gurobaru Kyoso Senryaku]*, The University of Nagoya Press, Nagoya, 264-282, 2008.
- 10. Tanaka, A., "Iron and steel: Transfer and modification of Japan model," in H. Shioji ed., Competitiveness of the East Asian Industries: Its Factors and Structure [Higashi-Ajia Yui Sangyo no Kyoso-ryoku], Minerva Publishing, Kyoto, 15-49, 2008.
- 11. Tanaka, A., "A Japanization in the Chinese automotive industry: The case of Tianjin Automobile Group, 1996-2000," in H. Shiomi ed., *Chinese Automobile Industry in Transitional Economy [Ikoki no Chugoku Jidosha Sangyo]*, Nihon Keizai Hyoronsha, Tokyo, 15-47, 2001.
- 12. Tanaka, A., "Steel industry in the 'mega-competition age", in Workshop of Faculty of Economics, NCU, *Made in Japan' in the 21st Century [Meido-in-Japan no 21 Seiki-zo]*, Minerva Publishing, Kyoto, 38-73, 1998.

13. Fifty Years of JFTC [Nihon Boeki-kai Goju-nenshi], Japan Foreign Trade Council, Inc., Tokyo, 1998 (Co-leader of the Editorial Committee).

Articles and Papers (in Japanese):

- 1. Tanaka, Akira, "From mass production to mass recycling of iron and steel: An exploratory study," *The Economic Review*, Kyoto University Economic Society, vol.194, no.2, 1-16, 2020.
- Tanaka, Akira and Masahiko Isomura, "Competitiveness of the Japanese, Korean, and Chinese Steel Industries," *The Economic Review*, Kyoto University Economic Society, vol.193, no.4, 19-40, 2019.
- 3. Tanaka, A., "Competitive advantage of East Asian companies," *Journal of Asian Management Studies*, no. 25, 115-125, 2019. (**Refereed**)
- 4. Luo, Xianping and A. Tanaka, "Construction of a closd-loop recycling system: Case study on recycled plastics derived from home appliances," *Annals of the Society for Industrial Studies, Japan*, no.34, 113-128, 2019. (**Refereed**)
- 5. Park, Joh-Hwan, Dal-Young Chun and A. Tanaka, "The impact of private label's sequential introduction on consumer's brand choice probability," *Distributive Studies*, no.42, 119-131, 2018.
- 6. Tanaka, A. and Xianping Luo, "Understanding the home appliances recycling system in Japan: Institutions, cooperation, and competition," *Annals of the Society for Industrial Studies, Japan*, no.33, 75-91, 2018. (**Refereed**)
- 7. Tanaka, A., X. C. Huang and S. Kojo, "Rare-earths crisis and sogo shosha," *Annals of the Society for Industrial Studies, Japan*, no.31, 27-39, 2016. (**Refereed**)
- 8. Kojo, Shion, X. C. Huang and A. Tanaka, "Towards the cooperation between China and Japan on rare earths for Asia," *Journal of International Asian Community*, vol.3/4, 128-132, 2014. (Refereed)
- 9. Huang, X. C., A. Tanaka and S. Kojo, "Between procurement of resource and cooperation in technology," *Studies in the Humanities: Social Sciences*, no.32, 45-65, 2014.
- 10. Tanaka, A., "Structural change in global iron ore market and Japan's procurement system," *Annals of the Society for Industrial Studies, Japan*, no.28, 59-71, 2013. (**Refereed**)
- 11. Tanaka, A., "The big six corporate complexes in the twilight: Early 2000s in Japan," *Doshisha Shogaku*, vol.64, no.5, 36-57, 2013.
- 12. Ding, Yi and A. Tanaka, "Inter-firm network and social network in China: The case of Wenzhou lighter industry," *Oikonomika*, vol.45, no.3&4, 37-51, 2008.
- 13. Isomura, M and A. Tanaka, "Centralized purchasing system of automotive steel sheet: A comparative analysis," *Oikonomika*, NCU, vol.45, no.1, 21-42, 2008.
- 14. Tanaka, A., "Sogo shosha's iron ore business: The case of Mitsui & Co., Ltd.," Distribution

- Studies: The Annual Report of Japan Society for Distributive Science (JSDS), no.19, 82-86, 2006.
- 15. Tanaka, A., "A new phase for the Six Major Corporate Complexes and sogo shosha," *Chemical Economy [Kagaku Keizai]*, vol.51, no.7, 86-94, 2004.
- 16. Tanaka, A., "General trading companies' formation and reformation: Based on 'shoken' concept", Organizational Science [Soshiki Kagaku], vol.37, no.3, 42-52, 2004.
- 17. Tanaka, A. "21st-century-style sogo shosha," *Chemical Economy [Kagaku Keizai]*, vol.50, no.7, 46-54, 2003.
- 18. Tanaka, A., "Toyota's supplier system in UK", Oikonomika, NCU, vol.39, no.3&4, 27-36, 2003.
- 19. Tanaka, A., "Toyota's supplier system in UK," in Institute of Industrial Districts, Meijo University, *Activities of Toyota Motor Corporation and its Parts Suppliers in the U.K. [Eikoku ni okeru Toyota Jidosha to sono Buhin Meka ni kansuru Chosa Hokoku-sho]*, 67-77, 2002.
- 20. Tanaka, A., "Shoshas' functions on 'tied dealing' of steel sheets", Distribution Studies: The Annual Report of Japan Society for Distributive Science (JSDS), no.12, 91-103, 1999.
- 21. Tanaka, A. and H. Shiomi, "The Japanization into an interfirm system in the Chinese automotive industry: The case of Tianjin Automobile Group," *Oikonomika*, NCU, vol.35, no.2, 1-23, 1998.
- 22. Tanaka, A., "The behavior of Japanese steel enterprises in the 'mega-competition age", *Oikonomika*, NCU, vol.34, no.2, 21-42, 1997.
- 23. Tanaka, A., "Mega-competition' that Japanese steel industry have faced with: 'Price destruction' of steels 1990-1995", *Oikonomika*, NCU, vol.34, no.1, 43-62, 1997.
- 24. Tanaka, A., "Relations among *sogo shosha*, steel traders and steelmakers: The development-and-import of iron ore", *Annals of the Society for Industrial Studies, Japan*, no.10, 65-74, 1995.
- 25. Tanaka, A., "The development-and-import of iron ore: The relationship between steel companies and the *sogo shosha*", *The Economic Review*, Kyoto University Economic Society, vol.154, no.5, 66-89, 1994.
- 26. Tanaka, A., "Competition between the general trading companies in iron ore business", *The Economic Review*, Kyoto University Economic Society, vol.149, no.4·5·6, 107-124, 1992.

Book Reviews (in Japanese):

- 1. Tanaka, A., "Book review: K. Taomoto's *The Nature of Sogo Shosha [Sogo Shosha no Honshitsu]*," *Japan Business History Review*, vol.54, no.3, 61-63.
- 2. Tanaka, A., "Book review: T. Tanaka's Research on Sogo Shosha: Origins, Establishment, and Development [Sogo Shosha no Kenkyu]", Annals of the Society for Industrial Studies, Japan, no.30, 183-184, 2015.
- 3. Tanaka, A., "Book review: N. Kawabata's Structure and Dynamism of the Iron and Steel Industry in East Asia [Higashi-Ajia Tekkogyo no Kozo to Dainamizumu]", Annals of the Society for Industrial Studies, Japan, no.21, 157-158, 2006.

- 4. Tanaka, A., "Book review: N. Kagotani's *The Asian International Trade Order and Modern Japan [Ajia Kokusai Tsusho Chitsujo to Kindai Nippon]*," *Japan Business History Review*, vol.39, no.2, 87-89, 2004.
- 5. Tanaka, A., "Book review: Yuan Zhija's *Japanese and American Production System in China [Chugoku ni Ikiru Nichibei Seisan Shisutemu]*," *Japan Business History Review*, vol.37, no.4, 125-128, 2003.
- 6. Tanaka, A., "Book review: Seigo Mizota ed. 'IT-Revolution' and Industrial New Wave [IT Kakumei to Sangyo Nyu-Wehbu]," The Shakaikagaku-Nenpo (The Annual Bulletin of Social Science), Senshu University, no.37, 225-231, 2003.
- 7. Tanaka, A., "Book review: K. Shimada's *Interfirm System [Kigyo-kan Shisutemu]*," *Annals of the Society for Industrial Studies, Japan*, no.14, 90-92, 1998.
- 8. Tanaka, A., "K. Shimada's *Interfirm System*," *Trade and Tariff [Boeki to Kanzei]*, vol.46, no.8, 64, 1998.

Other Works (in Japanese):

- 1. The Editorial Committee of the History of Aichi Prefecture ed., *The History of Aichi Prefecture*, *Volume 9, Postwar Period [Aichi-kenshi, Tsushi-hen 9, Gendai]*, 2020.
- 2. The Editorial Committee of the History of Aichi Prefecture ed., *The History of Aichi Prefecture*, *Volume 10, Appendixes [Aichi-kenshi, Tsushi-hen 10, Nenpyo, Sakuin]*, 2020.
- 3. Tanaka, A. "The rapid economic growth and the oil crisis," *The Weekly Economist [Shukan Ekonomisuto]*, 35, Jan. 16, 2018.
- 4. Tanaka, A., "International comparison of resource procurement system: The case of iron ore," in *Seeking the Turning Point of Japan's Iron and Steel Technology*, The Iron and Steel Institute of Japan, 1351-1374, 2015.
- 5. Tanaka, A., "Evolution of Toyota Production System," in S. Nakanishi ed., *History of Japanese Economy [Nihon Keizai no Rekishi]*, The University of Nagoya Press, Nagoya, 296-297, 2013.
- 6. Industrial History Research Group, *Tradition and Breakthrough of Manufacturing in Nagoya Area* [Sangyo Seisaku Kenkyukai, Sangyo-shi Bunkakai, *Nagoya Chiiki no Monozukuri no Dento to Hiyaku*], NCU and Nagoya City, 2008 (leader).
- 7. Tanaka, A., "Sogo shosha's global activities," in Y. Kato supervising ed., JSDS ed., The Subject-Book on Modern Distribution [Gendai Ryutsu Jiten], Hakuto Shobo Publishing Company, 114-115, 2006.
- 8. Tanaka, A., "Japan model and China," presented at NCU Forum in Economics: The New Phase of Chinese Iron and Steel Industry, 2006.
- 9. Tanaka, A., "Brief history of *sogo shosha*'s nonfuel material business: Walking through several Australian mines," *JFTC Monthly*, no.628, 57-59, 2005.
- 10. Tanaka, A., "Report: Japanese automobile transplants in Tianjin, China" (Part of "Tianjin Aisan

- Automobile Parts Co., Ltd. (TAC)"), in 2003 Annual Bulletin of Institute of Industrial Districts, Meijo University [Meijo Daigaku Chiiki Snagyo Shuseki Kenkyujo Chosa-Kenkyu Hokokusho 2003nendo], 69-72, 2004.
- 11. Tanaka, A., "A Japanization in the Chinese automotive industry: The case of Tianjin Automobile Group, 1996-2000", *The Meijo Review*, Meijo University, vol.2, no.2, 43-52, 2001.
- 12. Tanaka, A., "Historical studies in Japan, 1998" (Part of "economy and society in postwar Japan"), *Shigaku=Zasshi*, vol.CVIII, no.5, 193-196, 1999.
- 13. Tanaka, A., "The postwar chronology on US-Japan relational business history," in H. Shiomi and I. Hori ed., *US-Japan Relational Business History [Nichibei Kankei Keiei-shi: Kodo Seicho kara Genzai made]*, The University of Nagoya Press, Nagoya, 367-387, 1998.
- 14. Tanaka, A. "Report: Japanese business history in 1996" (Part of "postwar period"), *Japan Business History Review*, vol.33, no.1, 44-49, 1998.