

Curriculum Vitae

Name: **Mikihito Tanaka**
Title: Associate Professor
Organization: Journalism Course, Graduate School of Political Science, Waseda University
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Current position and employment history

2010 – Current Associate Professor,
Journalism Course, Graduate School of Political Science, Waseda University
2005 – 2008 Assistant Professor,
Master of Arts Program for Journalism Education in Science and Technology,
Waseda University.
2003 – 2005 Post-Doc Researcher
National Institute of Neuroscience, National Center for Neurology and
Psychiatry.

Academic qualifications

2003 Ph.D. in Molecular Biology, The University of Tokyo, Japan.
1999 MA in Molecular Biology and Physiology, The University of Tokyo, Japan.
1997 BA in Life Science, International Christian University, Japan.

Honors and Awards

2015 Sakuradakai Award for Political Science Research.
2013 Kakiuchi Memorial Award for Science and Technology Studies.
2011 NiSTEP award for the outstanding researcher

Board Membership

2020- Advisory Group Member, Tokyo Center for Infectious Disease Control and Prevention (Tokyo iCDC)
2020- Member, Science Advisory Group of Experts, Ministry of Health, Labour and Welfare.
2020- Councilor, COVID-19 task force, MHLW.
2020- Risk Communication advisor, Tokyo Metropolitan Government.
2019- Adjunct Advisory Member for Risk Communication, Science Council of Japan
2019-2020 Advisor, Science Governance, National Diet Library.
2017-2019 Advisor, Creation of Future Society Project, Japan Science and Technology Agency.
2017-2019 Advisory board member, Science Communication Office, National Institute of Environmental Science.
2016-2019 Director, Japanese Society for Science and Technology Studies.
2015-2019 Advisory board member, “Measurement for the Science Innovation and Society” project, National Graduate Institute for Policy Studies.
2014-2017 Committee member, Committee for the Advancement of the Risk Communication, Ministry of Education, Culture, Sports, Science and Technology-Japan (MEXT).
2015-2016 Committee member, Humanity and social science planning for the next generation of the nuclear science and engineering, MEXT.
2012-2016 Committee member, STS for the safety and security, MEXT.
2012-2016 Committee member, Academic Committee for Science and Technology Plan, MEXT.
2013 Chair, Risk Communication Strategy, MEXT.
2010-2011 Public relations advisor, Center for iPS Research and Application, Kyoto University.

Recent Publications (excerpts)

[Book / Chapter]

- Kawamura, K., Yoshinaga, D., Kawamoto, S. **Tanaka, M.**, Shineha, R. (2020). "Exploring the contexts of ELSI and RRI in Japan: Case studies in regenerative medicine, nanotechnology, and dual-use," in J. Wolff, T. Matsuda (ed.) *Risk and the Regulation of New Technology*, London: Springer, [In press.]
- Tanaka, M.** (2020). "The Fukushima disaster: Co-creating knowledge with stakeholders," in Merryn McKinon (ed.) *Health Promotion: A Practical Guide to Effective Communication*, London: Cambridge University Press. [In press.]
- Tanaka, M.** (2020, forthcoming). "Kagakuchi, Journalism to Syakai [Scientific Knowledge, Journalism and Society]," In Matsumoto, M. (ed.), *Kagaku Shakaigaku no Zensen* [Frontiers in Sociology of Science]. Tokyo: The University of Tokyo Press. [Japanese]
- Tanaka, M.** (2020). "Hybrid Media kankyo no Kagaku Gijutsu [Science in the Hybrid Media environment]". In Fujigaki, E. (ed.), *Kagaku Gijutsu Syakairon Sensyu* [Handbook for Science and Technology Studies in Japan]. Tokyo: The University of Tokyo Press. [Japanese]
- Tanaka, M.** (2019). "Kagaku Gijutsu to Media [Science, Technology and the Media]". In Yagi, E. (ed.), *Gendai Shakai to Kagaku Gijutsu* [Science and Technology in Contemporary Society]. Tokyo: Yuhikaku Academia. [Japanese]
- Valaskivi, K., Rantasila, A., **Tanaka, M.** and Kunelius, R. (2019). *Traces of Fukushima: Global Events, Networked Media and Circulating Emotions*. Palgrave. [Chapter 2,4,5]
- Tanaka, M.** 'Social Media no Risk Communication [Risk Communication in Social Media],' in Kishimoto, A. (eds) *Risk Kenkyu Jiten [The Encyclopedia of the Risk Studies]*. Tokyo: Maruzen. [Japanese]
- Shineha, R. & **Tanaka, M.** (2017). 'Deprivation of Media Attention by Fukushima Daiichi Nuclear accident: Comparison between National and Local Newspaper,' in Joonhong Ahn and Franck Guarnieri (eds) *Resilience: A New Paradigm of Nuclear Safety*. Springer.
- Tanaka, M.** (2015). 'Agenda building intervention of socio-scientific issues: A Science Media Centre of Japan perspective,' Yuko Fujigaki (ed.) *Lessons from Fukushima: Japanese Case Studies on Science, Technology and Society*, Springer.
- Tanaka, M.** (2013). *Kagaku gijutsu wo meguru communication no isou to giron* [Phases and disputes over science communication], in Nakamura, M. (ed.) *Post 311 no Kagaku to Seiji* [Science and Politics in the post 311 era], Kyoto: Nakanishiya Press. [Japanese]

[Journal Article]

- Muto, K., Yamamoto, I., Nagasu, M., **Tanaka, M.**, Wada, K. (2020). "Japanese citizens' behavioral changes and preparedness against COVID-19: An online survey during the early phase of the pandemic," *PLOS ONE*, 15(6): e0234292.
- Tanaka, M.** (2019). "Media ka no jidai ni kenkyuusya wa media de kagaku wo dou kataruka? [How Experts should engage with the media in the age of medialization of Science?]", *Jikken Igaku [Experimental Medicine]*, 37(9): 1475-9. [Japanese]
- Huang, E. and **Tanaka, M.** (2018). "Saisei iryou no rakkon houdou ni hisomu risk -takokukan hikaku kara mieru nihon no genjyo [The risk lurking behind the optimistic coverages of regenerative medicine: Status of Japan from the International comparative study of the press]," *Medical Tribune*, Apr. 19. 2018. p.3. [Japanese]
- Shineha, R. & **Tanaka, M.** (2018). "History and lessons of science communication: implications from and for the 311 triple disasters." *J. Natl. Inst. Public Health* 67(1) 103-14.
- Yoshizawa, G., van Est, R., Yoshinaga, D., **Tanaka, M.**, Shineha, R., Konagaya, A. (2018). "Responsible innovation in molecular robotics in Japan," *Chem-Bio Informatics Journal*, 18. 164-72.
- Tanaka, M.** (2017) "Hougateki kagaku gijyutu wo tsutaeru tameni: saisei iryou houdou no mirai wo kangaeru [How to write about the emerging technologies: Toward the future of the regenerative medicine]", *Journalism*, July 2017. pp52-56. [Japanese]
- Tanaka, M.** (2016). "STS to Kanjoteki Kokyoken to shiten no SNS -Watashitathi ha "SJW" nanoka? [STS and Affective Publics on SNS: Are we "social justice warriors"?]", *Japanese Science and Technology Studies*, Vol. 12, 190-200. [Japanese]
- Shineha, R. & **Tanaka, M.**, (2014). "Mind the Gap: 3.11 and the Information Vulnerable" *The Asia-Pacific Journal*, Vol. 12, Issue 7, No. 4.
- Tanaka, M.** (2013) "Seibutu gakushi ga ninaiuru 'monogatari' no shiten [Narratives in biological history]," *Biological History*, 89. 28-32. [Japanese]
- Tanaka, M.** (2012) "Kagaku Gijutsu wo meguru communication no san isou [Three communication phases surrounding Scientific Issues]" *Journal of Human Interface*, 14(1): pp15-20. [Japanese]