Yuko Hattori

Center for International Collaboration and Advanced Studies in Primatology (CICASP), Kyoto University Primate Research Institute, 41-2 Kanrin, Inuyama, Aichi, JAPAN, 484-8506 Phone:+81- 568-63-0277 email address: hattori.yuko.8w@kyoto-u.ac.jp





EMPLOYMENT

2017- present	Assistant Professor, Primate Research Institute, Kyoto University
2014- 2017	Program-Specific Assistant Professor, Wildlife Research Center, Kyoto University
2011- 2014	Post-Doctoral Researcher, Primate Research Institute, Kyoto
	University
2008- 2011	JSPS Research Fellow (Post-Doctoral), Primate Research Institute,
	Kyoto University
2005-2008	JSPS Research Fellow (Graduate student), Department of
	Psychology, Graduate School of Letters, Kyoto University

EDUCATION

2008 July	Ph.D. Psychology, Department of Psychology, Graduate School of Letters, Kyoto University.
2005 March	M.A. Psychology , Department of Psychology, Graduate School of Letters, Kyoto University
2002 March	B.S. Psychology, Department of psychology, graduate school of Letters, Kyoto University

PUBLICATIONS (peer reviewed)

- 1. <u>Hattori, Y.</u>, Tomonaga, M. (2020). Rhythmic swaying induced by sound in chimpanzees (*Pan troglodytes*). *Proceedings of the National Academy of Sciences*, 117(2), 936-942.
- 2. Yu, L., <u>Hattori, Y.</u>, Yamamoto, S., & Tomonaga, M. (2018). Understanding empathy from interactional synchrony in humans and non-human primates. Evolution of Primate Social Cognition, 47-58.
- 3. <u>Hattori, Y.</u>, Tomonaga, M., & Matsuzawa, T. (2015). Distractor effect of auditory rhythms on self-paced tapping in chimpanzees and humans. *PLOS ONE*, 10(7), e0130682.
- Hoeschele, M., Merchant H., Kikuchi, Y., <u>Hattori, Y.</u>, & ten Cate, C. (2015) Searching for the origins of musicality across species. *Philosophical Transactions of the Royal Society*, B. 370, 2014096.
- 5. <u>Hattori, Y.</u>, Tomonaga, M., & Matsuzawa, T. (2013). Spontaneous synchronized tapping to an auditory rhythm in a chimpanzee. *Scientific Reports*, 3, 1566.
- Hattori. Y., Leimgruber, K., Fujita, K., & de Waal, FBM. (2012). Food-related tolerance in capuchin monkeys (*Cebus apella*) varies with the partner's previous foodconsumption. *Behaviour*, 149, 171-185.
- 7. <u>Hattori, Y.</u>, Tomonaga, M., & Fujita, K. (2011). Chimpanzees (*Pan troglodytes*) show more understanding of human attentional states when they request food in the experimenter's hand than on the table. *Interaction Studies*, 12:3, 418-429.
- 8. <u>Hattori, Y.</u>, Kano, F., & Tomonaga, M. (2010). Differential sensitivity to conspecific and allospecific cues in chimpanzees and humans: a comparative eye-tracking study. *Biology Letters*. 6, 610-613.
- 9. <u>Hattori, Y</u>., Kuroshima, H., & Fujita, K. (2010). Tufted capuchin monkeys (*Cebus apella*) show understanding of human attentional states when requesting food held by a human. *Animal Cognition*, 13, 87–92.
- 10. Anderson, J. R., <u>Hattori, Y.</u>, Kuroshima, H., & Fujita, K. (2010). Flexibility in the use of requesting gestures in squirrel monkeys (*Saimiri sciureus*). *American Journal of Primatology*. 77, 707-714.
- Anderson, J. R., <u>Hattori, Y.</u>, Kuroshima, H., & Fujita, K. (2010). Flexibility in the use of requesting gestures in squirrel monkeys (*Saimiri sciureus*). *American Journal* of Primatology. 77, 707-714.
- Shirai, N., Imura, T., <u>Hattori, Y.</u>, Adachi, I., Ichihara, S., Kanazawa, S., Yamaguchi, MK., & Tomonaga, M.(2010). Asymmetric perception of radial expansion/contraction in Japanese macaque (*Macaca fuscata*) infants. *Experimental Brain Research*, 202, 319-325.
- Hattori. Y., Kuroshima, H. & Fujita, K. (2007). I know you are not looking at me: Capuchin monkeys' (*Cebus apella*) sensitivity to human attentional states. *Animal Cognition*, 2, 141-148.

- Hattori, Y., Kuroshima, H. & Fujita, K. (2005). Cooperative problem solving by tufted capuchin monkeys (*Cebus apella*): Spontaneous division of labor, communication, and reciprocal altruism. *Journal of Comparative Psychology*, 119, 335-342.
- Anderson, J.R., Kuroshima, H., <u>Hattori, Y.</u> & Fujita, K. (2005), Attention to Combined Attention in New World Monkeys(*Cebus apella, Saimiri sciureus*). *Journal of Comparative Psychology*, 119, 461-464.

16. 服部裕子 (2010) 霊長類における社会的つながりを支えるコミュニケーション基盤 心理学評論.53(3),408-421.(Japanese)

AWARDS

- 2008 Travel Award, International Symposium "Foundations of Human Social Behavior", Zurich, Switzerland
- 2007 Poster award, International Ethological Conference, Halifax, Canada

INVITED TALKS

- 1. The 6th Conference of the Asia-Pacific Society for the Cognitive Sciences of Music "Evolutionary origins of rhythmic entrainment: experimental study in chimpanzees and humans", 2017, Kyoto.
- 2. AAAS Annual Meeting 2014 "Rhythmic Entrainment in Non-Human Animals: An Evolutionary Trail of Time Perception". February, 2014, Chicago.
- 3.「リズム感と音楽の進化生物学的基盤- 作曲家と動物行動研究者の視点から 考える」, March, 2014, Tokyo. (Japanese)

4. Lorentz Center workshop "What makes us musical animals? Cognition, Biology and the Origins of Music/ality". April, 2014, Netherlands.

RESEARCH GRANTS

1.	2020- 2023	Japan Society for the Promotion of Science, Grant-in-Aid for
		Scientific Research (B) (17.55 million yen for 4 years)
2.	2017-2019	Japan Society for the Promotion of Science, Grant-in-Aid for
		Exploratory Research (6.37 million yen for 3 years)
3.	2016-2017	Grant-in-Aid for Scientific Research on Innovative Areas
		(Research in a Proposed Research Area) (7.28 million yen for 2
		years)
4.	2014-2016	Japan Society for Promotion of Science, Grant-in-Aid for Young
		Scientists (B) (3.77 million yen for 3 years)
5.	2012-2013	Japan Society for Promotion of Science, Grant-in-Aid for Young
		Scientists (B): (4.03 million yen for 2 years)

6. 2008- 2010	Japan Society for the Promotion of Science, Research Fellowships
	(PD)
7.2005-2007	Japan Society for the Promotion of Science, Research Fellowships
	(DC1)