

業績目録

伊村知子（日本女子大学）

a. 外国語による論文・著書（分担執筆を含む）

28. Imura, T., Kawakami, F., Shirai, N., & Tomonaga, M. (2017). Perception of the average size of multiple objects in chimpanzees (*Pan troglodytes*). *Proceedings of the Royal Society B: Biological Sciences*, 284: 2017564
27. Shirai, N., & Imura, T. (2016). Emergence of the ability to perceive dynamic events from still pictures in human infants. *Scientific Reports*, 6.
26. Shirai, N., & Imura, T. (2016). Infant-specific gaze patterns in response to radial optic flow. *Scientific Reports*, 6.
- ※ 25. Imura, T., Masuda, T., Wada, Y., Tomonaga, M., & Okajima, K. (2016). Chimpanzees can visually perceive differences in the freshness of foods. *Scientific Reports*, 6.
24. Tomonaga, M., & Imura, T. (2015). Efficient search for a face by chimpanzees (*Pan troglodytes*). *Scientific reports*, 5.
23. Imura, T., Masuda, T., Shirai, N., & Wada, Y. (2015). Eleven-month-old infants infer differences in the hardness of object surfaces from observation of penetration events. *Frontiers in Psychology: Developmental Psychology*, 6.
22. Imura, T., & Shirai, N. (2014). Early development of dynamic shape perception under slit-viewing conditions. *Perception*, 43, 654-662.
21. Shirai, N., Imura, T., Tamura, R., & Seno, T. (2014). Strongervection in junior high school children than in adults. *Frontiers in Psychology: Perception Science*, 5:563
20. Shirai, N., & Imura, T. (2014). Implied motion perception from a still image in infancy. *Experimental Brain Research*, 232, 3079-3087.
19. Shirai, N., & Imura, T. (2014). Looking away before moving forward: changes in optic flow perception precede locomotor development. *Psychological Science*, 25, 485-493.
- ※ 18. Imura, T., & Tomonaga, M. (2013). Differences between chimpanzees and humans in visual temporal integration. *Scientific Reports*, 3, 3256.
- ※ 17. Imura, T., & Tomonaga, M. (2013). A ground-like surface facilitates visual search in chimpanzees (*Pan troglodytes*). *Scientific Reports*, 3, 2343.
16. Imura, T., Adachi, I., Hattori, Y., & Tomonaga, M. (2012). Perception of the motion trajectory of objects from moving cast shadows in infant Japanese macaques

- (*Macaca fuscata*). *Developmental Science*, 16, 227-233.
- 15 Goto, K., Imura, T., Tomonaga, M. (2012). Perception of Emergent Configurations in Humans (*Homo sapiens*) and Chimpanzees (*Pan troglodytes*). *Journal of Experimental Psychology: Animal Behavior Processes*, 38, 125-138.
14. Shirai, N., Imura, T., Hattori, Y., Adachi, I., Ichihara, S., Kanazawa, S., & Tomonaga, M. (2010). Asymmetric perception of radial expansion/contraction in Japanese macaque (*Macaca fuscata*) infants. *Experimental Brain Research*, 202, 319-325.
13. Tomonaga, M., & Imura, T. (2010). Visual search for human gaze direction by a chimpanzee (*Pan troglodytes*). *PLoS ONE*, 5, e9131.
12. Tomonaga, M., & Imura, T. (2010). Pacman in the sky with shadows: The effect of cast shadows on the perceptual completion of occluded figures by chimpanzees and humans. *Behavioral and Brain Functions*, 6, 38.
11. Ushitani, T., Imura, T., & Tomonaga, M. (2010). Object-based attention in chimpanzees (*Pan troglodytes*). *Vision Research*, 50, 577-584.
10. Imura, T., & Tomonaga, M. (2009). Moving shadows contribute to the corridor illusion in a chimpanzee (*Pan troglodytes*). *Journal of Comparative Psychology*, 123, 280-286.
9. Imura, T., Shirai, N., Tomonaga, M., Yamaguchi, M. K., & Yagi, A. (2008). Asymmetry on the perception of motion in depth by moving cast shadows. *Journal of Vision*, 8, 1-13
8. Imura, T., Tomonaga, M., Yamaguchi, M. K., & Yagi, A (2008). Asymmetry in the detection of shapes from shading in infants. *Japanese Psychological Research*, 50, 128-136.
7. Imura, T., Yamaguchi, M.K., Kanazawa, S., Shirai, N., Otsuka, Y., Tomonaga, M., & Yagi, A. (2008). Infants' sensitivity to shading and line junctions. *Vision Research*, 48, 1420-1426.
6. Imura, T., Tomonaga, M., & Yagi, A. (2008). The effects of linear perspective on relative size discrimination in chimpanzees (*Pan troglodytes*) and humans (*Homo sapiens*). *Behavioural Processes*, 77, 306-312.
5. Imura, T., Shirai, N., Tomonaga, M., Yamaguchi, M. K., & Yagi, A. (2007). Asymmetry on the perception of approaching or receding objects defined by moving cast shadows. *The Japanese Journal of Psychonomic Science*, 25, 267-268.
4. Imura, T., Tomonaga, M, & Yagi, A. (2006). Processing of shadow informationin Chimpanzee (*Pan troglodytes*) and human (*Homo sapiens*) infants. Matsuzawa, T., Tomonaga, M., & Tanaka, M. *Cognitive Development in Chimpanzees*. Springer,

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3. Imura, T., Tomonaga, M., Yamaguchi, M.K., & Yagi, A. (2006). Perception of object's motion trajectory from moving cast shadow in human and Japanese macaque (*Macaca fuscata*) infants, and an adult chimpanzee (*Pan troglodytes*). *The Japanese Journal of Psychonomic Science*, 25, 121-122.
- ※ 2. Imura, T., Yamaguchi, M.K., Kanazawa, S., Shirai, N., Otsuka, Y., Tomonaga, M., & Yagi, A. (2006). Perception of motion trajectory of object from the moving cast shadow in infants. *Vision Research*, 46, 652-657.
- ※ 1. Imura, T., & Tomonaga, M. (2003). Perception of depth from shading in infant chimpanzees (*Pan troglodytes*). *Animal Cognition*, 6, 253-25.

b. 國際学会・海外学会での発表・講演等

22. Imura, T., Masuda, T., Wada, Y., Tomonaga, M., & Okajima, K. (2016). Chimpanzees (*Pan troglodytes*) can perceive the freshness of foods. International Primatological Society Congress, Chicago, USA, August, 21-27, 2016.
21. Imura, T., Kawakami, F., Shirai, N., & Tomonaga, M. (2016). Ensemble perception of size in chimpanzees and humans. The Vision Sciences Society 2016 Annual Meeting, Sarasota, USA, May, 13-18, 2016.
20. Imura, T., Kawakami, F., Shirai, N., & Tomonaga, M. (2016). Visual processing of average size in chimpanzees. The 38th European Conference on Visual Perception. Liverpool, U.K. August, 23-27, 2016.
19. Shirai, N. & Imura, T. (2014). Implied motion perception in infancy. The 37th European Conference on Visual Perception, Belgrade, Serbia, August, 24-28, 2014.
18. Shirai, N., & Imura, T. (2013). Dynamic changes in infant visual preference for optic flows just before the onset of voluntary locomotion: a longitudinal study. The 36th European Conference on Visual Perception, Bremen, Germany, August, 25-29, 2013.
17. Imura, T., & Shirai, N. (2012). Early development of dynamic shape perception on the slit viewing condition. The 36th European Conference on Visual Perception, Alghero, Italy, September, 2-6, 2012.
16. Imura, T., & Tomonaga, M. (2011). Dynamic shape perception in slit viewing by

- chimpanzees and humans. The 33th European Conference on Visual Perception, Toulouse, France, August 28-September 1, 2011.
15. Imura, T., Adachi, I., Hattori, Y., & Tomonaga, M. (2010). The perception of motion trajectory of objects from moving cast shadows in human (*Homo sapiens*) and Japanese macaque (*Macaca fuscata*) infants. The International Primatological Society XXIII Congress, Kyoto, Japan, September, 12-18, 2010.
14. Imura, T., & Tomonaga, M. (2010). Visual temporal integration on object recognition in chimpanzees and humans. The 33th European Conference on Visual Perception, Lausanne, Switzerland. August, 22-26, 2010.
13. Imura, T., Tomonaga, M., Yonas, A. (2008). Perception of depth from linear perspective and binocular information in a chimpanzee. The 31th European Conference on Visual Perception, Utrecht, Netherlands, August, 24-28, 2008.
12. Imura, T., & Tomonaga, M. (2008). Visual search on the ground-like surface defined by pictorial depth cues in chimpanzees (*Pan troglodytes*) and humans (*Homo sapiens*). The International Primatological Society XXII Congress, Edinburgh, UK, August, 3-8, 2008.
11. Tomonaga, M., & Imura, T. (2008). Searching the object attended or ignored by the others: Efficient search for ignorance by the young chimpanzees (*Pan troglodytes*). The XVIth International Conference on Infant Studies, Vancouver, Canada, March 27-29, 2008.
10. Imura, T., Yamaguchi, M.K., Kanazawa, S., Shirai, N., Otsuka, Y., Tomonaga, M., & Yagi, A. (2007). Perception of shape from shading and line junctions in infants. The 30th European Conference on Visual Perception, Arezzo, Italy, August, 27-31, 2007.
9. Shirai, N., Imura, T., Hattori, Y., Tomonaga, M., & Yamaguchi, M. K. (2007). Perception of radial motion in Japanese macaque (*Macaca fuscata*) infants. The Vision Sciences Society 2007 Annual Meeting, Sarasota, USA, May, 9-14, 2007.
8. Imura, T., & Tomonaga, M. (2007). Visual search on the ground-like surface defined by texture gradients in chimpanzees (*Pan troglodytes*) and humans (*Homo sapiens*). The Vision Sciences Society 2007 Annual Meeting, Sarasota, USA, May, 9-14, 2007.

7. Tomonaga, M., & Imura, T. (2007). Do gaze cues reflexively trigger the young chimpanzees' (*Pan troglodytes*) spatial attention? The Biennial meeting of the Society for Research in Child Development. Boston, MA, USA, March 29-April 1, 2007.
6. Imura, T., Shirai, N., Yamaguchi, M. K., Tomonaga, M., & Yagi, A. (2006). Asymmetry on the perception of motion in depth by moving cast shadows. The 29th European Conference on Visual Perception, St. Peteresburg, Russia, August, 20-26, 2006.
5. Imura, T., Yamaguchi, M. K., Tomonaga, M., & Yagi, A. (2006). Perception of motion trajectory from moving cast shadow in humans and Japanese macaques (*Macaca fuscata*). The 15th Biennial International Conference on Infant Studies, Kyoto, Japan, June, 19-23, 2006.
4. Imura, T., Yamaguchi, M.K., Kanazawa, S., Shirai, N., Otsuka, Y., Tomonaga, M., & Yagi, A. (2006). Perception of 3-D shape from moving cast shadow in human infants. The Vision Sciences Society 2006 Annual Meeting, Sarasota, USA, May, 5-10, 2006.
3. Imura, T., Tomonaga, M., & Yagi, A. (2005). The effect of cast shadow for shape perception from attached shadow on visual search in chimpanzees (*Pan troglodytes*) and humans (*Homo sapiens*). The 28th European Conference on Visual Perception, A Coruna, Spain, August, 22-26, 2005.
2. Imura, T., Tomonaga, M., Yamaguchi, M. K., & Yagi, A. (2005). Perception of motion trajectory from moving cast shadow in human infants. The Vision Sciences Society 2005 Annual Meeting, Sarasota, USA, May, 6-11, 2005.
1. Imura, T., Tomonaga, M., Yamaguchi, M. K., & Yagi, A. (2004). Perception of depth from shading in chimpanzee (*Pan troglodytes*) and human (*Homo sapiens*) infants. The 14th Biennial International Conference on Infant Studies, Chicago, USA, May, 5-8, 2004.

c. その他の国際的な業績

- 1) 講演、シンポジウム等
2. Imura, T. (2014). Object recognition under the slit viewing by chimpanzees and human infants. The 12th Perceptual Frontier Seminar: Biodiversity in Perception. February, 18, 2014.

1. Imura, T. (2014). Object recognition under the slit viewing by chimpanzees and human infants. The 9th Inuyama Comparative Social Cognition Symposium (iCS 2-9). January, 11-12, 2014.

2) 国際学会の運営

The 31st International Congress of Psychology, Yokohama, Japan, July 24-29, 2016.
Scientific Program Committee

3) 国際誌の論文査読

Biology Letters, Journal of Comparative Psychology, Journal of Experimental Child Psychology, Japanese Psychological Research