
Chikako Suda-King

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Immigration Status

U.S. permanent resident (Japanese citizen)

Education

- 2002-2004 Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany
University of Leipzig, Leipzig, Germany
Ph.D. in Psychology with the grade *magna cum laude* (advisors: Dr. Josep Call and Prof. Michael Tomasello)
- 1998-1999 University of Liverpool, Liverpool, UK
Master of Science in Evolutionary Psychology (advisors: Dr. Josep Call and Prof. Robin Dunbar)
- 1993-1997 Japan Women's University, Tokyo, Japan
Bachelor of Science in Biology (advisors: Dr. Shoji Itakura, Prof. Toshikazu Hasegawa, and Prof. Takeji Kimura)

Academic and Related Experience

- 2008-present Postdoctoral Research Fellow, Smithsonian National Zoological Park, Washington DC, U.S.A.
Design and conduct experiments on orangutans and gorillas, have research demonstrations for zoo visitors and students, and assist the keepers of the Great Ape House with their care-giving duties.
- 2007-2008 Research Associate (on maternity leave), Smithsonian National Zoological Park, Washington DC, U.S.A.
- 2005-2006 Postdoctoral Research Fellow, Smithsonian National Zoological Park, Washington DC, U.S.A.
Designed and conducted experiments on orangutans and gorillas, had a daily research demonstration for zoo visitors, and assisted the keepers of the Great Ape House with their care-giving duties.
- 2005 Postdoctoral Research Fellow (advisors: Dr. Josep Call and Prof. Michael Tomasello), Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany
Designed and conducted experiments on gorillas and chimpanzees, and analyzed data.
- 2001 Research Assistant (advisors: Dr. Josep Call and Prof. Michael Tomasello), Department of Developmental and Comparative Psychology, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany

- Designed and conducted experiments on great apes (bonobos, chimpanzees, and orangutans), analyzed data, and coded food sharing and grooming.
- 1999-2000 Secretary for Professor Tadao Matsumoto, Department of General Systems Studies, Graduate School / College of Arts and Sciences, University of Tokyo, Tokyo, Japan
Assisted with various tasks and collected data on social insects.
- 1997-1998 Teaching Assistant, Department of Chemical and Biological Sciences, Japan Women's University, Tokyo, Japan
Helped students conduct biological experiments.
- 1997-1998 Secretary for Professor Tadao Matsumoto, Department of General Systems Studies, Graduate School / College of Arts and Sciences, University of Tokyo, Tokyo, Japan
Assisted with various tasks.
- 1997 Certified as a museum curator, Department of Chemical and Biological Sciences, Japan Women's University, Tokyo, Japan

Publications

- Suda-King, C. (2008). Do orangutans (*Pongo pygmaeus*) know when they do not remember? *Animal Cognition*, 11, 21-42.
- Suda, C., & Call, J. (2006). What does an intermediate success rate mean? An analysis of a Piagetian liquid conservation task in the great apes. *Cognition*, 99, 53-71.
- Suda, C., & Call, J. (2005). Piagetian conservation of discrete quantities in bonobos (*Pan paniscus*), chimpanzees (*Pan troglodytes*), and orangutans (*Pongo pygmaeus*). *Animal Cognition*, 8, 220-235.
- Suda, C., & Call, J. (2004). Piagetian liquid conservation in the great apes (*Pan paniscus*, *Pan troglodytes*, and *Pongo pygmaeus*). *Journal of Comparative Psychology*, 118, 265-279.
- Suda, C., & Call, J. (2004). Half empty or half full: What does a 70% correct performance mean? (Abstract). *Folia Primatologica*, 75, 342.
- Suda, C. (2004). [The collaboration between a zoo and academic research: Wolfgang Köhler Primate Research Center] (in Japanese). *Seibutsu Kagaku [Biological Science]*, 55, 156-163.
- Suda, C., & Call, J. (2003). Piagetian conservation of discrete and continuous quantities in bonobos (*Pan paniscus*), chimpanzees (*Pan troglodytes*), and orangutans (*Pongo pygmaeus*) (Abstract). *Folia Primatologica*, 74, 223-224.
- Suda, C. (2004). *Piagetian conservation in the great apes*. Unpublished doctoral thesis, University of Leipzig, Leipzig, Germany.
- Suda, C. (1999). *Food sharing and underlying reciprocity among chimpanzees*. Unpublished master's thesis, University of Liverpool, Liverpool, UK.
- Suda, C. (1997). [*Joint visual attention and social gazes among chimpanzees*] (in Japanese). Unpublished bachelor's thesis, Japan Women's University, Tokyo, Japan.

Presentations

- Suda-King, C. (2009, March). *Do orangutans and gorillas know when they do not remember?* Talk presented at the 16th International Conference on Comparative Cognition, Florida, U.S.A.

- Suda-King, C. (2008, August). *Do orangutans know when they do not remember?* Talk presented at the Science Day at the Conservation Research Center of the Smithsonian National Zoological Park, Virginia, U.S.A.
- Suda-King, C. (2008, July). *Do orangutans know when they do not remember?* Poster session presented at the Smithsonian Institute Research Tent, Washington DC, U.S.A.
- Suda-King, C. (2006, July). *Metacognition in primates.* Poster session presented at the Smithsonian Institute Research Tent, Washington DC, U.S.A.
- Suda, C., & Call, J. (2004, August). *Half empty or half full: What does a 70% correct performance mean?* Poster session presented at the XX Congress of the International Primatological Society (IPS), Torino, Italy.
- Suda, C., & Call, J. (2003, October). *Piagetian conservation of discrete and continuous quantities in bonobos (Pan paniscus), chimpanzees (Pan troglodytes), and orangutans (Pongo pygmaeus).* Poster session presented at the 8th Conference of the German Primate Society, Leipzig, Germany.
- Suda, C., & Call, J. (2003, September). *Half empty or half full: What does a 70% correct performance mean?* Poster session presented at the COE International Symposium, "Diversity of Cognition: Evolution, Development, Domestication, and Pathology", Kyoto, Japan.
- Suda, C., & Call, J. (2002, November). *Piagetian liquid conservation in great apes.* Poster/short talk session presented at the COE International Symposium, "Evolution of the Apes and the Origin of the Human Beings", Inuyama, Aichi, Japan (per invitation).
- Suda, C., & Call, J. (1999, November). *Food sharing and underlying reciprocity among chimpanzees.* Poster/short talk session presented at the COE International Symposium, "Evolution of the Apes and the Origin of the Human Beings", Inuyama, Aichi, Japan.
- Suda, C., & Itakura, S. (1998, May). *Joint visual attention and social gazes among chimpanzees.* Poster session presented at the 58th Conference of the Japanese Society of Animal Psychology, Nagoya, Japan.

Honors and Awards

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| 2009-2010 | Smithsonian Institute Postdoctoral Research Fellowship, Smithsonian National Zoological Park |
| 2008-2009 | Animal Cognition Postdoctoral Research Fellowship, Think Tank, Smithsonian National Zoological Park (financed by David Bohnett Foundation) |
| 2005-2006 | Animal Cognition Postdoctoral Research Fellowship, Think Tank, Smithsonian National Zoological Park (financed by David Bohnett Foundation) |
| 2005 | Postdoctoral studentship, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany (financed by Dr. Josep Call's EU-project SEDSU) |
| 2002-2004 | Doctoral studentship, Max Planck Institute for Evolutionary Anthropology, Leipzig, Germany |

Research Experience

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| 2008-present | Smithsonian National Zoological Park, Washington DC, U.S.A.
Design and conduct metacognition experiments on captive orangutans and gorillas. |
| 2005-2006 | Smithsonian National Zoological Park, Washington DC, U.S.A. |

- Designed and conducted metacognition experiments on captive orangutans and gorillas.
- 2005 Wolfgang Köhler Primate Research Center, Leipzig, Germany
Designed and conducted social learning experiments on captive gorillas and chimpanzees.
- 2001-2003 Wolfgang Köhler Primate Research Center, Leipzig, Germany
Designed and conducted Piagetian conservation experiments on captive bonobos, chimpanzees, and orangutans.
- 1999 Chester Zoo, Chester, UK
Conducted observation on reciprocity involving food sharing and grooming in a colony of chimpanzees.
- 1997 Tama Zoological Park, Tokyo, Japan
Conducted observation on gaze following in a colony of chimpanzees.

Skills

Language: English (fluent in speaking and writing)
Japanese (native language)
German (basic)

Statistics: Completed a statistics course held at the Max Planck Institute. Gained proficiency with SPSS statistical software.

References

Professor Michael Tomasello
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