THESISES

Ph.D Thesises

Years appear in Educational/Fiscal Year *Head Referee

2002

Submitted to: Graduate School of Letters

Kuroshima, Hika

Reichorui ni okeru shakaiteki-chisei no shinka ni kansuru hikaku ninchi kagaku-teki kenkyu (A comparative cognitive study on evolution of social intelligence in nonhuman primates) Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Matsuzawa, T. (Professor, Primate Research Institute)

Submitted to: Graduate School of Education

Hayashi, Hajimu

Saiki-teki jisho no ninshiki to sono hattatsu ni kansuru shinrigaku-teki kosatsu (Psychological studies about cognition of recursive phenomenon and its development)
Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Submitted to: Graduate School of Human and Environmental Studies

Emoto, Masaki

Eizo kankyo ga ningen ni ataeru eikyo to sono hyoka ni kansuru kenkyu (Analysis and evaluation of the effects of video environments on humans)

Referees:

*Ejima, Y. (Professor, Graduate School of Human and Environmental Studies)

Kujiraoka, S. (Professor, Graduate School of Human and Environmental Studies)

Daito, S. (Professor, Graduate School of Human and Environmental Studies)

Funahashi, S. (Professor, Graduate School of Human and Environmental Studies)

Kitayama, S. (Associate Professor, Graduate School of Human and Environmental Studies)

Ishii, Keiko

Komyunikeshon yoshiki to joho shori no bunka-teki sai (Cultural differences in communication and information processing)

Referees:

*Yamanashi, M. (Professor, Graduate School of Human and Environmental Studies)

Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)

Kitayama, S. (Associate Professor, Graduate School of Human and Environmental Studies)

Uchida, Yukiko

Bunka to jiko sisutemu: Kofuku-kan to jiko chikaku ni okeru kento (Culture and self system from the perspective of sense of happiness and self perception)

Referees:

*Yamanashi, M. (Professor, Graduate School of Human and Environmental Studies)
Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)
Kitayama, S. (Associate Professor, Graduate School of Human and Environmental Studies)

Kan, Mikio

Jiki kyomei gazo sochi ni yoru hendo shuki no mijikai taisho no keisoku ni kansuru kenkyu (Measurement of fast-changing objects using magnetic resonance imaging)

Referees:

*Ejima, Y. (Professor, Graduate School of Human and Environmental Studies) Moritani, T. (Professor, Graduate School of Human and Environmental Studies) Maekawa, O. (Professor, Graduate School of Human and Environmental Studies) Daito, S. (Professor, Graduate School of Human and Environmental Studies)

Saif Ali Musa

The impact of relations between NGOs and governmental institutions on relief activities: A case study of malnourished children in internally displaced persons camps in the Sudan Referees:

*Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)
Kujiraoka, T. (Professor, Graduate School of Human and Environmental Studies)
Kitayama, S. (Associate professor, Graduate School of Human and Environmental Studies)

Nagata, Motohiko

Chiiki-keikaku to saigai-hukko wo meguru komyunithi-conhurikuto ni kansuru gurupu-dainamikkusu-teki kenkyu (Community conflict for regional planning and disaster restoration from the perspective of group dynamics)

Referees:

*Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)
Okada, K. (Professor, Graduate School of Human and Environmental Studies)
Kitabatake, Y. (Professor, Graduate School of Human and Environmental Studies)
Takahashi, Y. (Professor, Graduate School of Human and Environmental Studies)
Kitayama, S. (Associate professor, Graduate School of Human and Environmental Studies)

Takeda, Kazuyoshi

Kukansei working memory ni kanren shita zentou rengouya no jyouhou syori kikou no kenkyu. (Neural mechanisms of information processing in the prefrontal cortex in relation to spatial working memory).

Referees:

*Funahashi, S. (Professor, Graduate School of Human and Environmental Sciences) Ejima, Y. (Professor, Graduate School of Human and Environmental Sciences) Daitou, Y. (Professor, Graduate School of Human and Environmental Sciences)

Submitted to: Graduate School of Informatics

Sasaoka, Takafumi

Sanjigenbuttai no nounaihyougen oyobi keikan no hikakushougou katei (Representation of 3-D objects in the brain and process of comparison and matching among views).

Referees:

*Inui, T. (Professor, Graduate School of Informatics)

Matsuyama, T. (Professor, Graduate School of Informatics)

Minou, M. (Professor, Graduate School of Informatics)

Dohi, Eizaburo

Hoki chikaku no kukan bunko tokusei ni kansuru keisanron-teki sinkei kairo moderu (A computational neural network study on spatiochromatic properties of the early visual system)

Referees:

*Inui, T. (Professor, Graduate School of Informatics)

Matsuyama, T. (Professor, Graduate School of Informatics)

Okuno, H. (Professor, Graduate School of Informatics)

2003

Submitted to: Graduate School of Letters

Kuwahata, Hiroko

Reichorui ni okeru kao ninshiki no hikaku ninchi kenkyu (A comparative cognitive study on face recognition in nonhuman primates)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Tomonaga, M. (Associate Professor, Primate Research Institute)

Yoshida, Takako

Koji shikaku ni okeru shikaku-teki chui to shikaku-teki tanki kioku no kiyo (Visual attention and visual short-term memory in high-level vision)

Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Nakagawa, Esho

Mechanism of stimulus class formation between discriminative stimuli in rats.

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Tomonaga, M. (Associate Professor, Primate Research Institute)

Takenishi, Ako

Tetsuzuki-teki kosei no imi to kino: Shakai-teki aidenthithi yoin ni yoru togo-teki kenkyu (An integrative study of meaning and function of procedural justice in terms of social identity) Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)

Itakura, S. (Associate Professor, Graduate School of Letters)

Submitted to: Graduate School of Education

Nishio, Arata

Hatsuwa ni tomonau miburi no kino (The functions of gestures during speech)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Goshiki, Toru

Yoji-ki no jiko no kokoro no rikai ni kansuru hattatsu-shinrigaku-teki kekyu (A developmental study of understanding self-mind in childhood)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Ishitani, Shinichi.

Seinenki moratorium no hattatsuteki rinsyoteki igi no saihyoka (Revaluation of development and clinical meaning of youth moratorium.

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Fujiwara, K. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Kitagami, Shinji

Gazo no kioku ni okeru gengo-teki fugo-ka no eikyo ni kansuru kenkyu (Effects of verbal coding on pictorial memory)

Referees:

*Yoshikawa, S. (Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Mizokami, Shinichi

Seinen no jiko kanjo to sore wo kitei suru jiko no shoos: Seinen no naizai-teki shiten to koyu no bunmyaku wo koryo shite (Emotion of self of adolescents and phases of self that determines it in consideration of internal viewpoint and specific contexts)

Referees:

*Yamada, Y. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Submitted to: Graduate School of Human and Environmental Studies

Morita, Tomoyo

Neural substrates of human color perception revealed by the McCollough effect Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Sciences) Ejima, Y. (Professor, Graduate School of Human and Environmental Sciences) Maekawa, O. (Professor, Graduate School of Human and Environmental Sciences)

Tomita, Hiromi

Shukan kenshutsu no kagaku-teki hoho to sono tetsugaku-teki kosatsu (Induced changes of a subjective view by previous visual experiences)

Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Sciences) Arifuku, T. (Professor, Graduate School of Human and Environmental Sciences) Yamanashi, M. (Professor, Graduate School of Human and Environmental Sciences)

Submitted to: Graduate School of Informatics

Minami, Norihito

Working memory no nonai katsudo dynamics wo setsumei suru shinkei kairomo model (Neural network model that accounts for dynamic brain activity for working memory)
Referees:

*Inui, T. (Professor, Graduate School of Informatics)

Matsuyama, T. (Professor, Graduate School of Informatics)

Ishida, T. (Professor, Graduate School of Informatics)

Submitted to: Primate Research Institute

Cunha, M. L. C.

Cognition and behavior of captive chimpanzees in tool use contexts.

Referees:

*Tomanaga, M. (Associate Professor, Primate Research Institute)

Matsuzawa, T. (Professor, Primate Research Institute)

Tanaka, M. (Research Associate, Primate Research Institute)

Ueno, Y. (Associate Professor, Primate Research Institute)

Yamakoshi, G. (Research Associate, Graduate School of Asian and African Regional Studies)

Sousa, C. M.

The use of tokens by chimpanzees: Computer-controlled experiments as a way of assessing chimpanzee cognition

Referees:

*Matsuzawa, T. (Professor, Primate Research Institute)

Tomonaga, M. (Associate Professor, Primate Research Institute)

Kojima, S. (Professor, Primate Research Institute)

Fujita, K. (Professor, Graduate School of Letters)

2004

Submitted to: Graduate School of Letters

Murai, Chizuko

Reichorui no nyuji ni okeru kategori-ka noryoku no hikakuhattatsukenkyu (Comparative developmental study of ability of categorization in primate infants.)

Referees:

*Itakura, S. (Associate Professor, Graduate School of Letters)

Fujita, K. (Professor, Graduate School of Letters)

Tomonaga, M. (Associate Professor, Primate Research Institute)

Ushitani, Tomokazu

Danpen-teki shikaku joho no togo katei ni kansuru hikaku ninchi kagaku-teki kenkyu (A comparative cognitive study on the integration of fragmented visual information)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Tomonaga, M. (Associate Professor, Primate Research Institute)

Naito, Tomoyuki

Joge shiya ni okeru chikaku no hi-taisho-sei (Perceptual asymmetry in upper and lower visual field)

Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Fujita, K. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Submitted to: Graduate School of Education

Sato, Wataru

Chikaku zen jodo shori ni yori chikaku wo sokushin suru shinri-sinkei mekanizumu: Psycho-neural mechanism to enhance perception by pre-perceptual emotional processing)

Referees:

*Yoshikawa, S. (Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Muroi, Miya

Sentaku-teki chui to mukanren joho no shori ni kansuru kenkyu (Selective attention and processing of irrelevant information)

Referees:

*Yoshikawa, S. (Professor, Graduate School of Education)

Koyasu, M. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Fukui, Yasuyuki

Seinen-ki no taijin kyofu (Interpersonal fear in adolescence)

Referees:

*Yamanaka, Y. (Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education)

Fujiwara, K. (Professor, Graduate School of Education)

Tsuruta, Tomoko

Syudan tono kakawari kara mita seinenki no kobetsusei no seisei ni tsuite (A study of the individual generation in youth seen from relations with the group)

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Ito, Y. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Maki. Takeshi

Yume tono KAKAWARI ni tsuite no rinsyoshinrigaku teki kenkyu (A study of 'interaction with dream' from the viewpoint of clinical psychology)

Referees:

*Kawai, T. (Professor, Graduate School of Education)

Yamanaka, Y. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Matsuda, Ken

Tanjun-sesshoku-koka wo sasaeru gainen-keisei katei (Mere exposure effect supported by the

process of concept formation)

Referees:

*Kusumi, T. (Associate Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Adachi, Naho

Kojin-nai katei oyobi taijin kankei katei ni okeru kougekisei no arikata ni kansuru kenkyu (A study about agression style in innerpersonal process and interpersonal process)

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Ito, Y. (Professor, Graduate School of Education)

Yamanaka, Y. (Professor, Graduate School of Education)

Submitted to: Graduate School of Human and Environmental Studies

Shionoya, Kiseko

Hahaoya kakuri shiiku wo okonatta rat no sesshoku kodo oyobi fuan hanno kodo kaiseki (Analysis of feeding behavior and anxiety reaction by isolation-reared rats)

Referees:

*Funahashi, S. (Professor, Graduate School of Human and Environmental Studies)

Daito, S. (Professor, Graduate School of Human and Environmental Studies)

Ishihara, A. (Associate Professor, Graduate School of Human and Environmental Studies)

Sakurai, Y. (Professor, Graduate School of Letters)

Higashimura, Tomoko

Seiki no Gakko-kyoiku no shuhen ni sonzaisuru kyoiku-katudo ni kansuru kenkyu (Studies on educational activities peripheral to a mainstream school system)

Referees:

*Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)

Kujiraoka, T. (Professor, Graduate School of Human and Environmental Studies)

Okada, K. (Professor, Graduate School of Human and Environmental Studies)

Osama Abu Zied Nogid El Nour

Sudan kokunai hinan-min ni taisuru NGO ni yoru hatten enjo project ni kansuru kenkyu (Development projects implemented by NGOs for internally displaced persons in Sudan) Referees:

*Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)

Becker, C. (Professor, Graduate School of Human and Environmental Studies)

Oka, M. (Associate professor, Graduate School of Human and Environmental Studies)

Kitada, Ryo

fMRI studies of the human cortical somatosensory system

Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Oda, N. (Professor, Graduate School of Human and Environmental Studies)

Kochiyama, Takanori

Correction of motion-related effects in functional magnetic resonance imaging

Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Oda, N. (Professor, Graduate School of Human and Environmental Studies)

2005

Submitted to: Graduate School of Letters

Adachi, Ikuma

Hito igai no dobutsu ni okeru kankaku togo-teki gainen no hikaku ninchi kagaku-teki bunseki (Comparative cognitive analysis of multi-modal concepts in nonhuman animals) Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Tomonaga, M. (Associate Professor, Primate Research Institute)

Itakura, S. (Associate Professor, Graduate School of Letters)

Kondo, Hirohito

Koji-ninchi kino ni okeru working memory no yakuwari (Role of working memory in higher cognitive function)

Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Sakurai, S. (Professor, Graduate School of Letters)

Ashida, S. (Associate Professor, Graduate School of Letters)

Morishita, Masanao

Working memory ni okeru shori to hoji (Processing and storage function in working memory)

Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Sakurai, S. (Professor, Graduate School of Letters)

Saito, S. (Associate Professor, Graduate School of Education)

Submitted to: Graduate School of Education

Hano, Yutsuko

The transformation of analogy: Cognitive and practical approaches to the study of divergent analogical thinking

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Kusumi, T. (Professor, Graduate School of Education)

Tanaka, Kumiko

Body image and health-related consciousness in adolescent women: A psychological study Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Kusumi, T. (Professor, Graduate School of Education)

Okamoto, Naoko

DRAMA ga motsu shinri-rinsyogaku teki imi ni kansuru kenkyu (A study of clinical psychological meaning of "drama")

Referees:

*Fujiwara, K. (Professor, Graduate School of Education)

Yamanaka, Y. (Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education).

Nagata, Youiti. (2005).

Sinri-ryoho ni okeru TASHA no mondai ni tuite (The problem of "other" in the psychotherapy)

Referees:

*Ito, Y. (Professor, Graduate School of Education)

Kawai, T. (Professor, Graduate School of Education)

Kadono, Y. (Associate Professor, Graduate School of Education)

Chihara, Masayo

Shinri-ryoho ni okeru shintaizou (The body image in psychotherapy)

Referees:

*Yamanaka, Y. (Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education)

Fujiwara, K. (Professor, Graduate School of Education)

Kanayama, Yumi

Shinriryoho to SEKAIKAN (Psychotherapy and "world view")

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Kawai, T. (Professor, Graduate School of Education)

Fujiwara, K. (Professor, Graduate School of Education)

Sugimori, Eriko

Metakioku niokeru inputto autoputto monitaringu era no kiteiyouin (The factors of Input monitoring and output monitoring errors in meta memory)

Referees:

*Kusumi, T. (Professor, Graduate School of Education)

Saito, S. (Professor, Graduate School of Education)

Kouasu, M. (Professor, Graduate School of Education)

Suzuki, Ayumi

Taijin bamen ni okeru yoji no jiko-chosei kinoo no hattastu-teki kenkyu (Developmental study of interpersonal self-regulative behavior in young children.

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Ando, Hanae

Engeki haiyu no jukutatsu-ka ni kansuru ninchi-shinrigaku-teki kenkyu (Cognitive psychological researches about expertise of actors)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Submitted to: Graduate School of Human and Environmental Studies

Hibino, Aiko

Baio-tekunoroji no shakaiteki-juyo ni kansuru kokusai-hikaku-kenkyu (International comparison of social acceptance of biotechnology)

Referees:

*Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)

Kujiraoka, T. (Professor, Graduate School of Human and Environmental Studies)

Becker, C. (Professor, Graduate School of Human and Environmental Studies)

Takeyasu, K. (Professor, Graduate School of Biostudies)

Hashimoto, Toshihiro.

Keizugai jiki shigeki-ho no no-kino ni taisuru kansho koka to sokushin koka no kyumei (Interfering and facilitating effects of transcranial magnetic stimuluation method on brain functions)

Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Studies) Moritani, T. (Professor, Graduate School of Human and Environmental Studies) Oda, N. (Professor, Graduate School of Human and Environmental Studies)

Yamada, Makiko

The role of the amygdala and the orbitofrontal cortex in social cognition: implications for social dysfunction in schizophrenia.

Referees:

*Daito, S. (Professor, Graduate School of Human and Environmental Studies)
Funahashi, S. (Professor, Graduate School of Human and Environmental Studies)
Saiki, J. (Associate Professor, Graduate School of Human and Environmental Studies)
Murai, T. (Associate Professor, Graduate School of Medicine)

Kobayakawa, Mutsutaka

Buppin shiyo shogai no shinkei shinrigaku-teki kenkyu: Shintai to koui taisho no sogo sayo to iu kanten kara (Neuropsychological study of object use disorder: A perspective from interaction of body and the target of action)

Referees:

*Daito, S. (Professor, Graduate School of Human and Environmental Studies)
Funahashi, S. (Professor, Graduate School of Human and Environmental Studies)
Saiki, J. (Associate Professor, Graduate School of Human and Environmental Studies)
Inui, T. (Professor, Graduate School of Informaticss)

2006

Submitted to: Graduate School of Letters

Kaneda, Mizuki

Chooki-kioku joho no shorikatei ni okeru tyuuou jikkokei no yakuwari (Role of central executive in processing of long-term memory)

Referees:

*Osaka, N. (Professor, Graduate School of Letters) Sakurai, Y. (Professor, Graduate School of Letters) Ashida, H. (Associate Professor, Graduate School of Letters)

Otsuka, Yuki

Yokusei mekanizumu wo chushin to suru wakingu-memori no joho shori katei no kento (Inhibitory mechanism in processing of working memory)

Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Tsubomi, Hiroyuki

Sikakuteki awareness ni okeru chui no tokusei (Properties of attention in visual awareness) Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Takahashi, Makoto

Seitaigaku-teki suiron shinka model no kochiku (Constructing ecological model of evolution of inference)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Tomonaga, M. (Associate Professor, Graduate School of Letters)

Submitted to: Graduate School of Education

Kinda, Shigehiro

Children's mathematical thinking requiring multiple solutions

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Kusumi, T. (Professor, Graduate School of Education)

Tanaka, K. (Professor, Graduate School of Education)

Hirose, Koichi

Ishiki/sonzai field ni tsuite no shinririnsyogaku teki kousatsu (A study of clinical psychology about conscious-existence field)

Referees:

*Kawai, T. (Professor, Graduate School of Education)

Kadono, Y. (Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education)

Kobayashi, Tetsuro

Bunsyo kansei hou wo ouyousita test SCT-B ni tuite (A study of SCT-B applied to Sentence Complete Test)

Referees:

*Yamanaka, Y. (Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education)

Fujiwara, K. (Professor, Graduate School of Education)

Saito, Makoto

Hakoniwaryoho ni okeru kankeisei ni tuite no rinsyoshinrigaku teki kenkyu (A clinical psychological study about relationshipness in sandplay therapy)

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Kaito, A. (Associate Professor, Graduate School of Education)

Senno, Miwako

Hakoniwaryoho ni okeru mizu (A study about water in sandplay therapy) Referees:

*Okada, Y. (Professor, Graduate School of Education)

Tanaka, Y. (Professor, Graduate School of Education)

Ito, Y. (Professor, Graduate School of Education)

Kojima, Takatsugu

Spatial language understanding based on visual information

Referees:

*Kusumi, T. (Associate Professor, Graduate School of Education)

Ootuka, Y. (Associate Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Komeda, Hidetsugu

Monogataririkai ni okeru tojojinbutu no kanjo no koka: Jisyosakuinkamodelu ni motoduku kento (The effect of characters' emotions in narrative comprehension based on event indexing model)

Referees:

*Kusumi, T. (Associate Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Kinoshita, Takashi

Nyu-yoji-ki ni okeru jiko to kokoro no rikai no hattatasu (Development of self and understanding mind in young children).

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Hirose, Takehiko

Tango no shi-ninchi ni okeru hyoki no shinkinsei koka to tango no hindo koka (Orthographic familiarity and word frequency in visual word recognition).

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Submitted to: Graduate School of Human and Environmental Studies

Shionoya, Kiseko

Hahaoya kakuri shiiku wo okonatta rat no sessyoku kodou oyobi huan hannou kodou kaiseki (Analyses of feeding behavior and anxiety responses in rats reared without mother)
Referees:

*Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies) Ishihara, A. (Professor, Graduate School of Human and Environmental Studies) Sakurai, Y. (Professor, Graduate School of Letters)

Yatsuzuka, Ichiro

Hanshin-daishinsai wo keikitosuru shakai-hendo no Kozu to sono tenkai ni kansuru shudan-rikigaku-teki kenkyu (Structural change and development of a society triggered by Hanshin Great Earthquake from the perspective group dynamics)

Referees:

*Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)

Kujiraoka, T. (Professor, Graduate School of Human and Environmental Studies)

Osawa, M. (Associate professor, Graduate School of Human and Environmental Studies)

Submitted to: Primate Research Institute

Hayashi, Misato

Cognitive development in chimpanzees assessed by object manipulation.

Referees:

*Matsuzawa, T. (Professor, Primate Research Institute)

Tomonaga, M. (Associate Professor, Primate Research Institute)

Tanaka, M. (Research Associate, Primate Research Institute)

Matsui (?)

Takeshita, H. (Professor, University of Shiga Prefecture)

Matsuno, Toyomi

A study on visual representation in chimpanzees.

Referees:

*Tomonaga, M. (Associate Professor, Primate Research Institute)

Matsuzawa, T. (Professor, Primate Research Institute)

Tanaka, M. (Research Associate, Primate Research Institute)

Wakita, K. (Research Associate, Primate Research Institute)

Fujita, K. (Professor, Gradute School of Letters)

Morimura, Naoki

Experimental analysis for cognitive enrichment in chimpanzees (Pan troglodytes).

*Matsuzawa, T. (Professor, Primate Research Institute)

Tomonaga, M. (Associate Professor, Primate Research Institute)

Tanaka, M. (Research Associate, Primate Research Institute)

Masataka, N. (Professor, Primate Research Institute)

Ueno, Y. (Associate Professor, Primate Research Institute)

MA Thesises

2002

Submitted to: Graduate School of Letters

Ashida, Kayo

Sikakuteki working memory to chuo jikkokei no yakuwari (Visuospatial working memory and central executive)

Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Saito, S. (Associate Professor, Graduate School of Education)

Adachi, Ikuma

Hito igai no dobutsu ni okeru gainen keisei noryoku nit suite no hikaku ninchi shinrigaku-teki kenkyu (A comparative study on ability for concept formation in nonhuman animals)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Matsuzawa, T. (Professor, Primate Research Institute)

Kaneda, Mizuki

Choki kioku joho no riyo ni okeru chuo jikkokei no yakuwari (Executive function during long-term memory processing)

Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Saito, S. (Associate Professor, Graduate School of Education)

Iwata, Kana

Hamster no kukan tansaku ni okeru kankyo no kikagaku-teki joho to buttai no fugo-ka (Encoding of geometrical information and objects by hamsters in spatial investigation tasks)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Tomonaga, M. (Associate Professor, Primate Research Institute)

Tsubomi, Hiroyuki

Junjo chikaku ni okeru attentional blink (Attentional blink in temporal order perception) Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Asida, H. (Associate Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Saiki, J. (Associate Professor, Graduate School of Letters)

Submitted to: Graduate School of Education

Shinozaki, Mio

Kaigo suru musume to kaigo sareru hahaoya no kankeisei kara mita kazoku kaigosha no shinriteki futan-kan (Psychological load of carers in terms of relationship between caring daughter and cared mother)

Referees:

*Endo, T. (Professor, Graduate School of Education)

Yamada, Y. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Hirayama, Rumi

Hihantekishikou taido to kadai seiseki tono kanrensei : suiron oyobi dokkai kadai wo mochiite (The relation between critical thinking disposition and performance: reasoning and reading comprehension)

Referees:

*Kusumi, T. (Associate Professor, Graduate School of Education)

Koyasu, M. (Professor, Graduate School of Education)

Takami, S. (Professor, Graduate School of Education)

Sugimori, Eriko

Soosu monitaringu ni oyobosu hanpukuteiji no kouka (Repetition effects on source monitoring)

Referees:

*Kusumi, T. (Associate Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Komatake, T. (Associate Professor, Graduate School of Education)

Hiraoka, Kiyoshi

Kichigao no kioku hyoso no tokusei: Nigao-e kosei kadai wo mochiite (Characteristics of memory for familiar faces using a caricature construction task)

Referees:

*Yoshikawa, S. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Iwai, H. (Associate Professor, Graduate School of Education)

Obashi, Masanori

Doi ni yoru "amae" riron to kogekisei tono kanren ni tsuite (Theory of "dependency" by Doi and aggression)

Referees:

*Ito, Y. (Professor, Graduate School of Education)

Higashiyama, H. (Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Aihara, Takuya

Souki teki kankei teki na kankaku ni kansuru ichi kenkyu: kachi no chousa wo tujite (A study of sense of relationship in early childhood)

Referees:

*Yamanaka, Y. (Professor, Graduate School of Education)

Kawai, T. (Associate Professor, Graduate School of Education)

Inagaki, K. (Professor, Graduate School of Education)

Komatsu, Masaaki

Uzumaki byoga no kenkyu (A study on spiral drawings)

Referees:

*Kawai, T. (Associate Professor, Graduate School of Education)

Yamanaka, Y. (Professor, Graduate School of Education)

Iwai, H. (Associate Professor, Graduate School of Education)

Torikawa, Satoshi

Genjitsu-kan ni tsuite no ichi kosatsu: Shishunki-seinenki wo taisho to shite (A study on the sense of reality in adolescence)

Referees:

*Kuwabara, T. (Associate Professor, Graduate School of Education)

Higashiyama, H. (Professor, Graduate School of Education)

Yamazaki, T. (Professor, Graduate School of Education)

Ando, Hanae

Engeki haiyu no shiten no tsuika-kata: Kyakuhon yomitori, engi keikaku, engi suiko sorezore ni okeru jukutatsu-ka (Expertise of actors in assuming viewpoints while planning and performing)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Yano, S. (Professor, Graduate School of Education)

Asai, Kyoko

Jido-ki ni okeru tokusei-suiron no hattatsu: Koisha no yokkyu nit suite no rikai ga jokyo ni ojita suiron ni ataeru eikyo (The development of trait inference: Influence that children's understanding of actor's desire gives to causal inference based on situational factors)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Inagaki, K. (Professor, Graduate School of Education)

Inai, Aya

Aiduchi no shinteki kouka ni tsuite (A study about psychological function of back-channels) Referees:

*Higashiyama, H. (Professor, Graduate School of Education)

Kaito, A (Associate Professor, Graduate School of Education).

Suzuki, A. (Associate Professor, Graduate School of Education)

Kohashi, Masanori

Doi ni yoru "amae" riron to kougekisei tono kanren ni tsuite (On the relation between the theory of Doi's "AMAE" and aggression)

Referees:

*Ito, Y. (Professor, Graduate School of Education)

Higashiyama, H. (Professor, Graduate School of Education)

Saito, N. (Associate Professor, Graduate School of Education)

Sasaki, Reiji

Douitsu byogasha no fuukeikouseihou byoga ni arawareru ikkansei to henka ni tsuite (Consistency and variation appeared in drawings of Landscape Montage Technique

drawn by identical persons)

Referees:

*Yamanaka, Y. (Professor, Graduate School of Education)

Kaito, A. (Associate Professor, Graduate School of Education)

Yamada, Y. (Professor, Graduate School of Education)

Sudo, Haruka

Shishunki-seinenki ni okeru mijika na dousei kankei ni tsuite (On the relation between identity and close relationship of the same age and sex in adolescence)

Referees:

*Ito, Y. (Professor, Graduate School of Education)

Fujiwara, K. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Takagi, Aya

Seinenki ni okeru kotonaru jikozou to sono kankeisei image ni tsuite: Hakoniwa to en wo mochiita byougahou wo to-shite (0n the various images of self and images of their relationship at adolescence: through sandplay and a drawing technique of using a circle)

Referees:

*Fujiwara, K. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Iwai, H. (Associate Professor, Graduate School of Education)

Teshigawara, Manabu

Playtherapy to "asobi"tono kankei ni taisuru ichi kousatsu (A study of the relationship of playtherpay and play)

Referees:

*Ito, Y. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Yano, S. (Professor, Graduate School of Education)

Toriu, Tomoe

Atopi sei hifuen wo kakaeru hito no jinkaku kouzou ni tsuite: Rorschach Test to TAT wo mochiite (A study on personality structure of people suffering from atopic dermatitis: with Rorschach Test and TAT)

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Oyama, Y. (Associate Professor, Center for the Promotion of Excellence in Higher Education)

Nishizawa, Sintaro

"Au" toiu kanji ni kansuru kenkyu: Tebyoushi taiken wo tsuujite (Research about the "matching" feeling -through the beating time experience)

Referees:

*Yamanaka, Y. (Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education)

Takami, S. (Professor, Graduate School of Education)

Fujita, Rie

Suna nomi ni yoru hakoniwa seisaku no process ni tsuite (Process of sandplay therapy constracted by sand only)

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Kaito, A. (Associate Professor, Graduate School of Education)

Suzuki, A. (Associate Professor, Graduate School of Education)

Furuno, Yuko

Shitsunaiga no kuukan kousei to kojin no taiken youshiki tono kanren ni tsuite (Relation between spatial composition of drawing about inside a room and individual's experience pattern)

Referees:

*Kuwabara, T. (Associate Professor, Graduate School of Education)

Kaito, A. (Associate Professor, Graduate School of Education)

Yamada, Y. (Professor, Graduate School of Education)

Murabayashi, Mayu

Kojin no image sekai ni okeru kyoutsuusei ni tsuite: yume to Rorschach Test wo mochiite (On the common features in the image worlds of individuals)

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Yamanaka, Y. (Professor, Graduate School of Education)

Ehara, T. (Professor, Graduate School of Education)

Hori, Junko

Hakoniwa no henpo wo mochiita "jiga kyoukai" ni tsuite no ichi kenkyu (A study of ego-boundary, using an another method of hakoniwa)

Referees:

*Ito, Y. (Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education)

Oyama, Y. (Associate Professor, Center for the Promotion of Excellence in Higher Education)

Submitted to: Graduate School of Human and Environmental Studies

Nakamura, Ayako

Shisen-symbol-gesture ni yoru kyodo chui no ninchi shinkei kiko (Congitive neuroscientific mechanism of joint attention in terms of visual perspective, symbol, and gestures)

Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Studies)

Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)

Ishihara, A. (Associate Professor, Graduate School of Human and Environmental Studies)

Hibino, Aiko

Baio-tekunoroji no shakai-teki juyo ni kansuru kokusai-hikaku-kenkyu (International comparison of social acceptance of biotechnology: Analyses of mass-media and political discourses)

Referees:

*Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)

Kujiraoka, T. (Professor, Graduate School of Human and Environmental Studies)

Kitayama, S. (Associate professor, Graduate School of Human and Environmental Studies)

Hashimoto, Toshihiro

Reaction time is changed depending on the intensity of transcranial magnetic stimulation during premovement period

Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Studies)
Nakamura, E. (Professor, Graduate School of Human and Environmental Sciences)
Oda, N. (Associate Professor, Graduate School of Human and Environmental Sciences)

Yamamoto, Kenichiro

Syukannteki-rinnkakusen-tikaku no nounai-hyousyou ni kansuru kenkyu (A study on the cortical representation of subjective contour)

Referees:

*Ejima, Y. (Professor, Graduate School of Human and Environmental Sciences) Funahashi, S. (Professor, Graduate School of Human and Environmental Sciences) Ohigashi, Y. (Professor, Graduate School of Human and Environmental Sciences)

Ouchida, Yutaka

I feel your hand moving: Viewing someone's hand action activates observer's contralateral somatosensory cortices

Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Studies)
Nakamura, E. (Professor, Graduate School of Human and Environmental Sciences)
Oda, N. (Associate Professor, Graduate School of Human and Environmental Sciences)

Kawamura, Tadashi

Bunka to chikaku: Sen to waku zukei wo mochiita kento (Culture and perception: A study using line-and-frame tasks)

Referees:

*Kitayama, S. (Professor, Graduate School of Human and Environmental Studies) Sugiman, T. (Professor, Graduate School of Human and Environmental Sciences) Yamanashi, M. (Professor, Graduate School of Human and Environmental Sciences)

Igaki, Saori

Prefrontal activity related to self-selection task

Referees:

*Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Ejima.Y (Professor, Graduate School of Human and Environmental Studies) Ohigashi, Y (Professor, Graduate School of Human and Environmental Studies)

Submitted to: Graduate School of Informatics

Imazu, Sugiko

Dougusiyou oyobi sono imejikani kanyosuru sinkeikiban: fMRI kenkyu (An fMRI study comparing the execution versus the imagination of chopsticks manipulation)
Referees:

*Inui, T. (Professor, Graduate School of Informatics)

Matsuyama, T. (Professor, Graduate School of Informatics)

Saiki, J. (Associate professor, Graduate School of Informatics)

Fukui, Takao

Toutatuhajiundouni okeru gaiteki kankyou jouhou oyobi naiteki hyoushouno kiyo mekanizumu (Influence of online visual information on natural and pantomimed grasping movements)

Referees:

*Inui, T. (Professor, Graduate School of Informatics)

Mino, M. (Professor, Graduate School of Informatics)

Saiki, J. (Associate professor, Graduate School of Informatics)

Nakada, Mai

Tango jiyuu saisei kadaini okeru shuwa dousano imejikato rihasaru kikou (The retention process for words in deaf signers)

Referees:

*Inui, T. (Professor, Graduate School of Informatics)

Okuno, H. (Professor, Graduate School of Informatics)

Saiki, J. (Associate professor, Graduate School of Informatics)

Submitted to: Primate Research Institute

Nakashima, N

Chimpanzee nyuji ni okeru onsei ni taisuru ooto no hattatsuteki henka (Developmental change of reactions to vocalization in chimpanzee infants)

Referees:

*Matsuzawa, T. (Professor, Primate Research Institute)

Tomonaga, M. (Associate Professor, Primate Research Institute)

Tanaka, M. (Research Associate, Primate Research Institute)

2003

Submitted to: Graduate School of Letters

Hirose, Nobuyuki

Object okikae masking ni okeru hi-taishosei (Asymmetry in object substitution masking) Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Saito, S. (Associate Professor, Graduate School of Letters)

Kihara, Ken

Shikaku shigeki teiji jikan tegakari ga jikan-teki chui ni oyobosu eikyo (Effect of temporal cue of visual stimulus on temporal attention)

Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Sakurai, Y..(Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Otsuka, Yuki

Working memoryno chui seigyowo sasaeru shinkei kiban ni taisuru karei no eikyo (Effect of aging on neuronal attention control in working memory)

Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Saito, S. (Associate Professor, Graduate School of Letters)

Asamizu, Yuko

Nyuji ni okeru mono no mikake to honto no kubetsu (Distinction of appearance and reality in human infants)

Referees:

*Itakura, S. (Associate Professor, Graduate School of Letters)

Fujita, K. (Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Koyasu, M. (Professor, Graduate School of Education)

Takahashi, Makoto

Kuukan ichi benbetsu kadai wo mochiita suiiteki hanno ni okeru rat to tupai no hikaku kenkyu (A comparative study of transitive inference by rats and tree shrews using a spatial discrimination task)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Tanaka, M. (Research Associate, Primate Research Institute)

Tsutsumi, Sayaka

Reichorui ni okeru butsuriteki shakaiteki ninchi no seitaigaku-teki kiban (Ecological basese of physical and social cognition in nonhuman primates)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Osaka, Y. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Tomonaga, M. (Associate Professor, Primate Research Institute)

Submitted to: Graduate School of Education

Komeda, Hidetsugu

Monogataririkai ni okeru tojojinbutu no kanjo no koka: Jisyosakuinka model ni motoduku kento (The effect of characters' emotions in narrative comprehension: based on event indexing model)

Referees:

*Kusumi, T. (Associate Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Komatake, T. (Professor, Graduate School of Education)

Nakanishi, Masashi

Kino-suiron ni okeru joho no fukanzensei to kakushindo tono kankei (Informational incompleteness and confidence in induction)

Referees:

*Kusumi, T. (Associate Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Iwai, H. (Associate Professor, Graduate School of Education)

Iwagami, Takashi

Hi-gyakutai-ji ni taisuru katsudo-teki approach no jissen to koka (Practice of action approach to the abused children and its effect)

Referees:

*Endo, T. (Associate Professor, Graduate School of Education)

Oyama, Y. (Associate Professor, Center for the Promotion of Excellence in Higher Education)

Kawashima, Daisuke

Ronenki no Jodo-shinshu soryo no life story ni miru shi no imizuke (Meaning of death observed in the life story of an aged Jodo-shinshu monk)

Referees:

*Yamada, Y. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Shinohara, Ikuko

Hahaoya no "mind-mindedness" to boshi sogo sayo no kanrensei nit suite: Seigo 6 ka getsu kara 9 ka getsu ni kakete no judan-teki kenkyu (Relationship beween mothers "mind-mindedness" and the mother-infant interaction: a longitudinal study from 6 mo to 9 mo)

Referees:

*Endo, T. (Associate Professor, Graduate School of Education)

Yamada, Y. (Professor, Graduate School of Education)

Nishizum, Ryoko

Kyokan-teki yorokobi to netami: Sono hassei ni kakawaru jokyo yoin wo saguru (Sympathetic joy and jealousy: a search for situational cause)

Referees:

*Endo, T. (Associate Professor, Graduate School of Education)

Yamada, Y. (Professor, Graduate School of Education)

Sugihara, Masaaki

Daigaku jigyo ni okeru manabi no community keisei: Kyoyo kyoiku demo identity tankyu katei ni chakumoku shite (Formation of learning community in university education: a perspective from ientity formation in liberal arts course)

Referees:

*Matsushita, K. (Associate Professor, Center for the Promotion of Excellence in Higher Education)

Mizogami, S. (Associate Professor, Center for the Promotion of Excellence in Higher Education)

Kawai, Hirofumi

Eibun rikai ni okeru bun-kozo no haaku: Togo kozo haaku mondai to koku seijo mondai wo motiite (Comprehension of sentence structures in English reading)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Sugimoto,.H. (Associate Professor, Graduate School of Education)

Tatsuwa, Asuka

Undo zukei ni aisuru shinteki-jotai no kizoku: Shinri-teki yosoku kanosei kara no kento (An examination of mental attribution to moving figures in the light of goal-directedness)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Nishiyama, Yumiko

Ronri-teki shiko skill ga business kadai no suiko ni ataeru eikyo: Sokutei shakudo no sakusei to shakai-teki joho shori process tono kanren (The construction of business thinking scale and the relationship with cognitive need for closure)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Takami, S. (Professor, Graduate School of Education)

Araki, Hiroko

"Kokoro osamekata" ni tsuite no ichi kenkyu (A study of how to put in one's mind) Referees:

*Okada, Y. (Professor, Graduate School of Education)

Yamanaka, Y. (Professor, Graduate School of Education)

Ehara, T. (Professor, Graduate School of Education)

Katahata, Mayumi

Rinsho image ni okeru naiteki taiken no kousatsu : hakoniwa seisaku ni oite no "ichi wo sadameru"taiken process ni shouten wo atete (A study of inner experience in "clinical image")

Referees:

*Fujiwara, K. (Professor, Graduate School of Education)

Higashiyama, H. (Professor, Graduate School of Education)

Yamada, Y. (Professor, Graduate School of Education)

Kubo, Akiko

Jiga taiken ni kansuru ichi kousatsu : taiken ni tsuite no katari to TAT hannou wo tegakari ni (A study of "Ich-Erlebnis")

Referees:

*Kawai, T. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Inagaki, K. (Professor, Graduate School of Education)

Takenaka, Nanae

"Ushinau"toiu koto to "nokoru"toiu koto ni tsuite: hakoniwa kara item ga nakunaru taiken wo tuujite (The "loss" and the "trace": through the experience of loosing items from sandplay)

Referees:

*Kuwabara, T. (Associate Professor, Graduate School of Education)

Kaito, A. (Associate Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Hatanaka, Chihiro

Sekai no imizukekata ni tsuite no kousatsu : taijin bamen ni okeru katari no toraekata kara (A study of the way of experiencing the world: From the way of experiencing the dialogue on relationship)

Referees:

*Kuwabara, T. (Associate Professor, Graduate School of Education)

Yamanaka, Y. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Hiramatsu, Tomoko

"Jibun gatari" ni arawareru "kurikaeshi" wo toshite mita katarite no naiteki taiken ni tsuite: "kataru jibun" "katarareta jibun" no kankei kara (The Inner Experience of Narrators through "Repetition" Appeared in "The Story about Themselves": On the Relation between "The Self of Narrating" and "The Self of Narrated by Oneself")

Referees:

*Fujiwara, K. (Professor, Graduate School of Education)

Kaito, A. (Associate Professor, Graduate School of Education)

Suzuki, A. (Associate Professor, Graduate School of Education)

Yamaguchi, Tomo

"Souzoujyo no nakama" ni kansuru kenkyu : toueiho to interview wo to-shite (A study on the "imaginary companion": from the projective techniques and the interview)

Referees:

*Ito, Y. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Yamamoto, Yoshiharu

Shinri rinsho ni okeru koe oyobi sono "ika" ni kansuru ichi kousatu: 3 no jirei wo toshite (A study on the voice and its defamiliarization in psychotherapy)

Referees:

*Yamanaka, Y. (Professor, Graduate School of Education)

Fujiwara, K. (Professor, Graduate School of Education)

Tsujimoto, M. (Professor, Graduate School of Education)

Shirakawa, Yoko

Kojin no naiteki kankaku no arikata to sono gengo hyoshoka ni kansuru ichi kenkyu (A study about one's inner sense and verbalization)

Referees:

*Yamanaka, Y. (Professor, Graduate School of Education)

Higashiyama, H. (Professor, Graduate School of Education)

Takami, S. (Professor, Graduate School of Education)

Yoshimizu, Haruna

Hakoniwa ni okeru suna nomi no hyougen ni tsuite : suna to tukurite no kakawari no arizama ni chumoku shite (A study of sandplay expression with useing only sand: from the viewpoint of relationship between sand and a maker)

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Yano, S. (Professor, Graduate School of Education)

Torikawa, Satoshi

Jiko no reality no kankaku ni tsuite: shishunki-seinenki wo taisho to shite (About the sense of reality of the self. - for adolescence and youth)

Referees:

*Kuwabara, T. (Associate Professor, Graduate School of Education)

Higashiyama, H. (Professor, Graduate School of Education)

Takeuchi, Y. (Professor, Graduate School of Education)

Komatsu, Masaaki

Uzumaki byoga no kenkyu (A study on spiral drawings)

Referees:

*Kawai, T. (Professor, Graduate School of Education)

Yamanaka, Y. (Professor, Graduate School of Education)

Iwai, H. (Professor, Graduate School of Education)

Yumiko Nishiyama

Ronri-teki shiko skill ga business kadai no suiko ni ataeru eikyo: SOkutei shakudo no sakusei to shakai-teki joho shori process tono kanrensei no kento (The construction of business thinking scale and the relationship with cognitive need for closure)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Takami, S. (Professor, Graduate School of Education)

Submitted to: Graduate School of Human and Environmental Studies

Nishimura, Naohito

Yuuhatsu-den'i-hou ni yoru shikaku-masking-koka no kenkyu (A study of visual masking using evoked potential recording)

Referees:

*Ejima, Y. (Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies)

Shimada, Yoko

Boshi-kan komyunikeshon ni okeru nyuji no koe to haha no mimi: Chokaku no henyo ni kansuru kasetsu (Voice of infant and hearing of mother in their communication: A hypothesis on change of auditory perception)

Referees:

*Sugiman, T. (Professor, Graduate School of Human and Environmental Studies) Kujiraoka, T. (Professor, Graduate School of Human and Environmental Studies) Yamanashi, M. (Professor, Graduate School of Human and Environmental Studies)

Nakashima, Tokuro

Renewing concept of motor homunculus: Kinesthetic processing in multiple motor areas Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Oda,.N. (Professor, Graduate School of Human and Environmental Studies)

Takemoto, Kiyotaka

Yuuhatsudeni-hou niyoru keitai-tikaku-katei no kenkyu - taisyousei kouka no bunseki - (A study of the process of shape perception using evoked potential recording: an analysis of symmetry effects)

Referees:

*Ejima,Y. (Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies)

Takei, Tomohiko

Adaptive control of human cortico-spinal excitability for involuntary movements evoked by transcranial magnetic stimulation

Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Studies) Ejima, Y. (Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies)

Maeda, Masahiro

fMRI ni yoru shikaku masking no kenkyu (A fMRI study of visual masking) Referees:

*Ejima,Y. (Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies)

Submitted to: Primate Research Institute

Hayashi, Misato

Chimpanzee no taisho sosa ni miru ninchi hattatsu (Cognitive development observedin object manipulation of chimpanzees)

Referees:

*Matsuzawa, T. (Professor, Primate Research Institute)
Tomonaga, M. (Associate Professor, Primate Research Institute)
Hayashi, M. (Professor, Primate Research Institute)

Matsuno, Toyomi

Chimpanzee ni okeru undo no shikaku tansaku (Visual search of motion in chimpanzees) Referees:

*Tomonaga, M. (Associate Professor, Primate Research Institute)
Matsuzawa, T. (Professor, Primate Research Institute)

Hayashi, M. (Professor, Primate Research Institute)

2004

Submitted to: Graduate School of Letters

Okanda, Mako

Nyuji no shakaiteki/butsuriteki zuihansei ni taisuru kanjusei (Infants' sensitivity to social and physical contingency)

Referees:

*Itakura, S. (Associate Professor, Graduate School of Letters)

Osaka, N. (Professor, Graduate School of Letters)

Fujita, K. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Endo, T. (Associate Professor, Graduate School of Education)

Ikeda, Takashi

Niju kadai hou ni yoru iro no working memory no kento: Onin loop to shikuukan sketchpad kara no approach (Working memory of color by the dual task mehod: an approach from phonological loop and visuo-spatial sketchpad)

Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Fujita, K. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Hattori, Yuko

"Omoiyari" no kigen: Fusaomakizaru ni okeru kyoryoku kodo no jikkenteki bunseki (Origin of thoughtfulness: An analysis of cooperative behavior by tufted capuchin monkeys)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Osaka, N. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Tanaka, M. (Research Associate, Primate Research Institute)

Moriguchi, Yusuke

Shakai-teki jokyo ni okeru yokusei seigyo no hattatsu teki kenkyu (Development of inhibitory control in social contexts)

Referees:

*Itakura, S. (Associate Professor, Graduate School of Letters)

Osaka, N. (Professor, Graduate School of Letters)

Fujita, K. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Endo, T. (Associate Professor, Graduate School of Education)

Submitted to: Graduate School of Education

Mouri, Shinsuke

Hatsuwa ni tomonau miburi ga hatsuwa rikai ni oyobosu eikyo: Kukan haichi no dentastu kadai wo mochiite (Effects of accompanying gestures on speech comprehension using a task requiring transmission of spatial information)

Referees:

*Yoshikawa, S. (Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Yano, S. (Professor, Graduate School of Education)

Nomura, Mitsue

Hatsuwa naiyo no kanjo-ka ga shisen koudou ni oyobosu koka (Effects of emotional value of speech contents on eye direction)

Referees:

*Yoshikawa, S. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Inagaki, K. (Associate Professor, Graduate School of Education)

Yano, S. (Professor, Graduate School of Education)

Iejima, Akihiko

Seinen no riso jiko-zo ni eikyo wo ataeta jinbutsu model: Daigakusei ga kataru manga-anime no eikyo (Model character that affected ideal self image in adolescents: Effects of Manga animation in University students)

Referees:

*Yamada, Y. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Mizogami, S. (Associate Professor, Center for the Promotion of Excellence in Higher Education)

Ishi, Yukako

Shakaiteki tekioo ni okeru "meta-social skill" no yakuwari: Skill wo ayatsuru skill (The role of "meta-social skill" in social adaptation: Skills control skills)

Referees:

*Endo, T. (Associate Professor, Graduate School of Education)

Yamada, Y. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Kuroda, Mayumi

Shogakko no eigo no jugyo ni okeru kyoshi to kodomo no kankei no henyo (Modification of teacher-student relationship observed in English class of elementary school)

Referees:

*Yamada, Y. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Saito, N. (Associate Professor, Graduate School of Education)

Nitta, Motoaki

Chien gankyuu undou ni kankei shita zentou rengouya syukou ryouiki no neuron katudou (Neural activities related to memory-guided saccade tasks in the principal sulcal area of the prefrontal cortex).

Referees:

Tanaka, Yuko

Hihanteki-shikou no shiyou ni oyobosu mokuhyou to bunmyaku no kouka (The effects of goals and contexts on using of critical thinking)

Referees:

*Kusumi, T. (Associate Professor, Graduate School of Education)

Takami.S. (Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Ogawa, Ayako

Yoji-ki ni okeru taisho no sai-kosei to byoga no hattatsu: Kodomo wa futatsu no kotnaru mie wo donoyou ni togo suru ka (Development of reproductions and drawings of objects in young children: How young children integrate two perspectives?)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Kawasaki, Miho

Sansu no issei jugyo ni okeru tasha-kan hatsuwa kikitori no gakushu no sokushin: Kotonaru kaiho happy ga motarasu koka (Learning from peer's presentation of an incorrect solution in mathematics class)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Tanaka, K. (Professor, Graduate School of Education)

Shiwa, Taiko

3-sai ji no tasha no shinnen oyobi ito no rikai nit suite no kosatsu (Understanding of others' beliefs and intentions in 3-year-olds: An examination of the action-beliefs and the background-beliefs paradigms)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Asada, Takemasa

Image ni "sou" koto to "soenai" koto: Fukei image no hyogen to sono mohou wo meguru nisha kankei no kentou ("Following the image" and "not following the image": Considering interpersonal relationships through expressions and imitations of landscape images)

Referees:

*Higashiyama, H. (Professor, Graduate School of Education)

Ito, Y. (Professor, Graduate School of Education)

Yano, S. (Professor, Graduate School of Education)

Kitaoka, Masaki

Mensetsu kuukan no keiken wo kijyutsu suru toiu koto: Aru jirei no kokoromi (The describing of experience in interview space; an attempt of case study)

Referees:

*Kuwabara, T. (Associate Professor, Graduate School of Education)

Kawai, T. (Professor, Graduate School of Education)

Suzuki, A. (Professor, Graduate School of Education)

Shimizu, Akiko. (2005)

Jiga taiken ni tsuite no ichi kosatsu: Taiken no katari to Rorschach Test tono kanren wo tegakari ni (A study of Ich-Erlebnis)

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Fujiwara, K. (Professor, Graduate School of Education)

Komagome, T. (Professor, Graduate School of Education)

Sha, Reito

Referees:

Jiko kaiji ni okeru naiteki taiken ni tsuite (Inner experience on self-disclosure)

*Kawai, T. (Professor, Graduate School of Education)

Higashiyama, H. (Professor, Graduate School of Education)

Saito, N. (Professor, Graduate School of Education)

Tanaka, Fumiko

Kodomo no kokoro ni umareru monogatari ni kansuru ichi kenkyu (Study on fantasy that children have in mind)

Referees:

*Yamanaka, Y. (Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Noguchi, Toshikazu

Kairi teki na kakawarikata ni tsuite: TAT no henpo wo mochiite (A study of dissociative style) Referees:

*Kawai, T. (Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Harada, Toru

Hyogen taiken ni okeru "pittari kan" no chousateki kenkyu: Suna nomi ni yoru koogo hakoniwa seisaku wo tooshite (A survey of the sense of "fitting" in the experiencing of expression: Seen through the experiencing in making the mutual sandplay by only sand)

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Higashiyama, H. (Professor, Graduate School of Education)

Ehara, T. (Professor, Graduate School of Education)

Harada, Muneteda

Seinenki ni okeru jiko hyoka no yure to jiko gainen tono kankei (The relationship between stability of self-esteem and self concept in adolescence)

Referees:

*Higashiyama, H. (Professor, Graduate School of Education)

Ito, Y. (Professor, Graduate School of Education)

Takami, S. (Professor, Graduate School of Education)

Yanou, Akane

Wakuzuke nimaihou no naka de okoru koto: Sesshoku shougai wo motsu kata no Baum Test ni okeru Wakuzuke nimaihou - jikowaku taiken wo motoni (A study of Baumtest written by patients of eating disorder)

Referees:

*Higashiyama, H. (Professor, Graduate School of Education)

Kawai, T. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Abe, Ayumi

Shinri rinsho ni okeru therapist no henyo katei ni kansuru ichi kosatsu (An analysis of the transfiguration process of a therapist)

Referees:

*Ito, Y. (Professor, Graduate School of Education)

Higashiyama, H. (Professor, Graduate School of Education)

Takeuchi, Y. (Professor, Graduate School of Education)

Inoue, Yoshitaka

Shinri rinsho ni okeru client to therapist no "theme no kasanari" ni tsuite (A study about psychological themes overlapping between client and therapist)

Referees:

*Kawai, T. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Inagaki, K. (Professor, Graduate School of Education)

Moriishi, Yasuo

Gakko kyoiku ni okeru kosei ni tsuite (On the personality in school education)

Referees:

*Kuwabara, T. (Associate Professor, Graduate School of Education)

Higashiyama, H. (Professor, Graduate School of Education)

Nishioka, K. (Professor, Graduate School of Education)

Okayama, Nahoko

Daigakusei to "ie" tono kankei: Kisei taiken no katari to tougougata HTP hou wo to-shite (Relations with university students and their home)

Referees:

*Higashiyama, H. (Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education)

Watanabe, Y. (Professor, Graduate School of Education)

Submitted to: Graduate School of Human and Environmental Studies

Ban, Hiroshi.

Shahei-buttai no hokan ni kakawaru dainou-hisitu-teiji-sikakuya-katudou no kaiseki - fMRI kenkyu- (Topographic representations of an occluded object in human visual areas: an fMRI study)

Referees:

*Funahashi, S. (Professor, Graduate School of Human and Environmental Studies)

Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies)

Ishihara, A. (Associate Professor, Graduate School of Human and Environmental Studies)

Inaba, Daisuke

Spatial perception by the internal representation of arm movements Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Studies)

Funahashi, S. (Professor, Graduate School of Human and Environmental Studies)

Oda, N. (Associate Professor, Graduate School of Human and Environmental Studies)

Yamanaka, Natsuki

Effects of hyperbaric exposure with high oxygen concentration on blood pressure and skeletal muscle property in spontaneously hypertensive rats.

Referees:

*Ishihara, A. (Associate Professor, Graduate School of Human and Environmental Studies)

Funahashi, S. (Professor, Graduate School of Human and Environmental Studies)

Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies)

Yokoyama, Keiichi

Yubi tapping ni okeru kankaku oyobi hakkiryoku no yuragi no kaiseki (Analysis of fluctuation of interval ans power of finger tapping)

Referees:

*Oda, N. (Associate Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Taguchi, S. (Professor, Graduate School of Human and Environmental Studies)

Hagura, Nobuhiro

Seeing and feeling my hand movements in cerebellum: Integration of vision and kinesthesia when humans perceive limb movements

Referees:

Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Oda, N. (Professor, Graduate School of Human and Environmental Studies)

Yamamoto, Tetsuya

Kaiten oyobi heisin no undou-tegakari niyoru okuyuki-tikaku ni kansuru fMRI kenkyu (Depth perception from rotational and translational motion cues: an fMRI study)

*Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Ishihara, A. (Professor, Graduate School of Human and Environmental Studies)

Watanabe, Kei

Gankyuu undou houkou no kettei ni kakawaru zentou rengouya sinkei kikou (Neural mechanisms related to the decision of the saccade direction in the prefrontal cortex)
Referees:

*Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Ishihara, A. (Professor, Graduate School of Human and Environmental Studies)

Submitted to: Graduate School of Informatics

Inoue, Tomoko

Sikaku tansaku ni okeru "kenshutsu youi sei" wo kitei suru 2 tsu no yoin to sono sogo sayo (Two factors determining "easy detection" in visual search and their interaction)
Referees:

*Saiki, J. (Associate Professor, Graduate School of Informatics)
Kakusho, T. (Associate Professor, Graduate School of Informatics)
Inui, T. (Professor, Graduate School of Informatics)

Takemura, Naohiro

Totatsu haji undo no sido yosoku model (A model to predict and control of accuracy of reaching and holding movements)

Referees:

*Inui, T. (Professor, Graduate School of Informatics)
Mino, M. (Professor, Graduate School of Informatics)
Saiki, J. (Associate Professor, Graduate School of Informatics)

Miyatsuji, Hirofumi

Shikaku teki sagyo kioku ni okeru buttai hyosho no hoji kensaku ni oyobosu chui no eikyo (Effects of attention on retention and retrieval of object representation in visual working memory tasks)

Referees:

*Saiki, J. (Associate Professor, Graduate School of Informatics)

Okuno, H (Professor, Graduate School of Informatics)

Inui, T. (Professor, Graduate School of Informatcis)

Yamamura, Chikusa

Onin keiretsu no yosoku gakushu kiko: fMRI kenkyu (Learning mechanism of tonal sequences: a fMRI study)

Referees:

*Inui, T. (Professor, Graduate School of Informatcis)

Ogata, T. (Lecturer, Graduate School of Informatics)

Saiki, J. (Associate Professor, Graduate School of Informatics)

2005

Submitted to: Graduate School of Letters

Matsuyoshi, Daisuke

Keitougai jiki-shigeki ho ni yoru undo-shi kiko no kenkyu (Study of visual motion using transcranial magnetic stimulation)

Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Fujita, K. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Sakai, Ayumi

Reicho-rui ni okeru kaiga-teki okuyuki chikaku ni kansuru hikaku ninchi kagaku-teki kenkyu: Texture kobai ni yoru okisa kojosei sakushi no kento (A comparative cognitive study on pictorial depth perception in nonhuman primates using a size constancy illusion induced by texture gradients)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Osaka, N. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Tomonaga, M. (Associate Professor, Primate Research Institute)

Toriyama, Rie

Bunka izon-teki ninchi yoshiki no hattatsu (Development of culture-specific cognition style)

*Itakura, S. (Associate Professor, Graduate School of Letters)

Osaka, N. (Professor, Graduate School of Letters)

Fujita, K. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Nakamura, Noriyuki

Kikagaku-teki sakushi no chikaku ni kansuru hikaku ninchi kagaku-teki kenkyu (A comparative cognitive study on perception of visual illusions)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Osaka, N. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Tanaka, M. (Research Associate, Primate Research Institute)

Miyata, Hiromitsu

Shin-teki hyosho sosa noryoku ni kansuru hikaku ninchi kagaku-teki kenkyu (A comparative cognitive study on the ability for operation of mentall representation)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Osaka, N. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Matsuzawa, T. (Professor, Primate Research Institute)

Submitted to: Graduate School of Education

Ozono, Hiroki

Azamuki suiko, azamuki kenchi skill to kyoryoku-sei no kankei (Deceptive- and deception-detective skills and cooperative nature)

Referees:

*Yoshikawa, S. (Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Yano, S. (Professor, Graduate School of Education)

Noguchi, Motoko

Hyojo hyoushutsu no kocho ni yoru jodo chosei no tokusei (Characteristics of emotional regulation by exaggerating expressions)

Referees:

*Yoshikawa, S. (Professor, Graduate School of Education)

Koyasu, M. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Mizoguchi, Rui

Tasha kanjo no suisoku ni okeru shisen hook no eikyo (Effects of eye direction on the inference of others' emotion)

Referees:

*Yoshikawa, S. (Professor, Graduate School of Education)

Koyasu, M. (Professor, Graduate School of Education)

Kadono, Y. (Associate Professor, Graduate School of Education)

Takagi, Emiko

Koko-sei kara mita oya no kitai: Oyano tsutae-kata, kanji-kata (How high-school students recognize expectation by parents)

Referees:

*Endo, T. (Associate Professor, Graduate School of Education)

Yamada, Y. (Professor, Graduate School of Education)

Oyama, Y. (Associate Professor, Center for the Promotion of Excellence in Higher Education)

Ueda, Nanako

Hahaoya ga nichi sho ni naru to iu koto: Kaigo suru musume no katari ni miru hahaoya tono kankei-sei no imizuke (When Mother becomes a dementia: How caring daughters recognize her relationship with mothers viewed from her narratives)

Referees:

*Yamada, Y. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Fujiwara, K. (Professor, Graduate School of Education)

Motojima, Yuko

Ninshin-ki kara shusan-go ni kakete no fubo no sozo-jo no kodomo hyosho no hattatsu-teki henka to sogo sayo kodo tono kanren sei ni tsuite (Change in imaginary image of babies by parents from prenatal to postnatal period and their interaction with babies)

Referees:

*Endo, T. (Associate Professor, Graduate School of Education)

Yamada, Y. (Professor, Graduate School of Education)

Ito, Y. (Professor, Graduate School of Education)

Wakui, Yukiko

Trans-gender wo ikiru tojisha to kazoku: Jinsei event no Rasho-mon-teki katari (Trangenderss and their family: Their Rasho-mon-like narratives of their life events)
Referees:

*Yamada, Y. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Maehara, Yukio

Tasha no shinteki hyosho no suisoku ni okeru kiyuu-chishiki no eikyo to seigyo-kinoo no yakuwari ni kansuru jikken-teki kento (An experimental study on inference of the mental state of others: Influences of existing knowledge and the role of executive function)

Referees:

*Saito, S. (Associate Professor, Graduate School of Education)

Koyasu, M. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Taira, Tomohiro

Hiyu-rikai ni okeru imi no kassei-ka to yokusei: Kaishaku no tayousei to chishiki henyo (Semantic activation and suppression during metaphor comprehension: Interpretive diversity and knowledge transformation)

Referees:

*Kusumi, T. (Associate Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Otsuka.Y (Professor, Graduate School of Education)

Morimoto, Yuko

Sanction kodo ni kakawaru sho-yoin no kento (The determinant factors in sanctioning behaviors)

Referees:

*Kusumi, T. (Associate Professor, Graduate School of Education)

Koyasu, M. (Professor, Graduate School of Education)

Iwai, H. (Professor, Graduate School of Education)

Norio Takahashi

Kagaku-teki gainen keisei katei ni okeru taiken to chishiki no sogo sayo (Interaction between experiences and knowledge in scientific concept formation)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Tanaka, K. (Professor, Graduate School of Education)

Umemura, Kotaro

Shinri ryoho ni okeru shintai no hitei (The negation of body in the process of psychotherapy) Referees:

*Yamada, Y. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Ura. Ami

Nikki taiken ni miru "tsutsumi" no arizama ni tsuite (An aspect of "holding" of diary experience)

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Ito, Y. (Professor, Graduate School of Education)

Iwai, H. (Professor, Graduate School of Education)

Oya, Soki

Choetsu sei ni tsuite no ichi kosatsu (A study of the Numinous)

Referees:

*Fujiwara, K. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Oyama, Y.(Associate Professor Center for the Promotion of Excellence in Higher Education)

Kato, Nanako

Taiken to kiroku: "watashi" wo egaku to iu koto (Experiences and records: Expressing "myself")

Referees:

*Kuwabara, T. (Associate Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education)

Kadono, Y. (Associate Professor, Graduate School of Education)

Komoriya, Taiko

Shinri ryoho ni okeru "kaku" koto (Writing, drawing, scratching and lacking in psychotherapy)

Referees:

*Kawai, T. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Yano, S. (Associate Professor, Graduate School of Education)

Senshu, Kayo

Jiga taiken wo meguru katari: "tsunagari" to "hedatari" toiu shiten kara no kosatsu (Narratives around "Ich-Erlebinis": a study from the viewpoint of fusion and separation)

Referees:

*Ito, Y. (Professor, Graduate School of Education)

Kuwabara, T. (Associate Professor, Graduate School of Education)

Komagome, T. (Associate Professor, Graduate School of Education)

Tsukiyama, Yuko

Mondai kaikatsu towa dooiu kotoka ni tsuiteno ichi kenkyu (A research about what problem solving is)

Referees:

*Fujiwara, K. (Professor, Graduate School of Education)

Kadono, Y. (Associate Professor, Graduate School of Education)

Watanabe, Y. (Associate Professor, Graduate School of Education)

Nishijima, Masaki

Shinri rinsho mensetsu ni okeru therapist no kanyo ni tsuite: mayoi to iu gensho wo tegakari to shite (Involvement of psychotherapist in psychotherapeutic interview)

Referees:

*Fujiwara, K. (Professor, Graduate School of Education)

Kadono, Y. (Associate Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Hagita, Natsumi

Kaigo toiu taiken to sore wo kataru koto: ninchi-sho wo kakaeru oya wo kaigo suru musume tachi no katari kara (The nursing experience and talking about it)

Referees:

*Kaito, A. (Associate Professor, Graduate School of Education)

Kadono, Y. (Associate Professor, Graduate School of Education)

Sato, T. (Associate Professor, Graduate School of Education)

Yamamoto, Arie

A paper around 'writing' in clinical psychology.

Referees:

*Kaito, A. (Associate Professor, Graduate School of Education)

Kadono, Y. (Associate Professor, Graduate School of Education)

Saito, N. (Associate Professor, Graduate School of Education)

Fukuda, I.

"Iyana kanji" taiken ni okeru jiko ninshiki no arikata ni tsuite (About the state of the sense of self in "unpleasant feeling" experiences)

Referees:

*Fujiwara, K. (Professor, Graduate School of Education)

Ito, Y. (Professor, Graduate School of Education)

Yamada, Y. (Professor, Graduate School of Education)

Matsui, Hanako

Taijin kyofu teki shinsei ni tsuite: fukei kousei-ho sakuhin wo tooshite (How the landscape montage technique shows the states of anthropophobia)

Referees:

*Kawai, T. (Professor, Graduate School of Education)

Kadono, Y. (Associate Professor, Graduate School of Education)

Sato, T. (Associate Professor, Graduate School of Education)

Submitted to: Graduate School of Human and Environmental Studies

Otani, Megumi

Shikaku-koyu kankaku kan no kukanteki icchi ga shikaku joho shori ni oyobosu eikyo (Effects of spatial concordance of visual stimuli on visual information processing)

Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Studies) Ishihara, A. (Professor, Graduate School of Human and Environmental Studies) Oda, N. (Professor, Graduate School of Human and Environmental Studies)

Shibata, Shinji

Bosai-saigai-kyuen katsudo ni okeru shimin-sanka: Saigai-NPO no yakuwari to sono hensen (Citizen participation for disaster prevention and relief activities: A role of disaster NPO and its change)

Referees:

*Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)
Takahashi, Y. (Professor, Graduate School of Human and Environmental Studies)
Yoshida, J. (Professor, Graduate School of Human and Environmental Studies)

Kondo, Aki

No-kino imaging-ho ni yoru iro chikaku no kukan-hikaku katei ni kansuru kenkyu (Analysis of spatial comparison process of perceived colors using a brain function imaging method)

Referees:

*Saiki, J. (Associate Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies)

Pak. Pei Jun

Kenbo-sho rei ni okeru jiden-teki episode kioku no kento (Analysis self-describing episodic memory in amnesiac cases)

Referees:

*Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies)
Funahashi, S. (Professor, Graduate School of Human and Environmental Studies)
Saiki, J. (Associate Professor, Graduate School of Human and Environmental Studies)

Yoshizumi, Miho

Zento-yo kinoo ni kansuru kodo-hyoka-shakudo (FrSBe) no hyojun-ka to shinrai-sei, dato-sei no kento (Standardization of behavior evaluation scale of frefrontal activity (FrSBe) and examination of its reliability and validity)

Referees:

*Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies)

Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Saiki, J. (Associate Professor, Graduate School of Human and Environmental Studies)

Fukuda, Kenta

Saru zento rengoya nai ni okeru kaizai neuron no so-bunpu ni kansuru kenkyu (Laminar distributions of interneurons in the prefrontal cortex of monkeys)

Referees:

* Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies) Saiki, J. (Associate Professor, Graduate School of Human and Environmental Studies)

Kondo, Aki

No kino imaging ni yoru iro-chikaku no kukan hikaku katei ni kansuru kenkyu (An fMRI study of spatial compariton in color perception)

Referees:

*Saiki, J. (Associate Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies)

Submitted to: Primate Research Institute

Yamamoto, Shinya

An experimental study on chimpanzees' social intelligence: analysis of selfish and altruistic behavior in social situations with tokens.

Referees:

*Matsuzawa, T. (Professor, Primate Research Institute)

Tomonaga, M, (Associate Professor, Primate Research Institute)

Tanaka, M. (Research Associate, Primate Research Institute)

2006

Submitted to: Graduate School of Letters

Tanabe, Azumi

Shikaku-teki working memory yoryo sokutei-hou to shiteno picture span test no kaihatsu to kento (Picture span test as a tool for evaluating capacity of visual working memory)

Referees:

*Osaka, N. (Professor, Graduate School of Letters)

Fuiita, K. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Morimoto, Yo

Fusaomakizaru ni okeru tasha no jodo no ninshiki (Recognition of others' emotion in tufted capuchin monkeys)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Osaka, N. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Matsuzawa, T. (Professor, Primate Reseach Institute)

Watanabe, Sota

Gaikai ninshiki ni okeru top-down seigyo no hikaku ninchi kagaku-teki bunseki (Comaparative analysis of top-down control in recognition of external environments)

Referees:

*Fujita, K. (Professor, Graduate School of Letters)

Osaka, N. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Itakura, S. (Associate Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Tanaka, M. (Research Associate, Primate Reseach Institute)

Hashimoto, Mitsuko

Shintai message no yomitori ni kansuru kenkyu (A study on reading message from body movements)

Referees:

*Itakura, S. (Associate Professor, Graduate School of Letters)

Fujita, K. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Asada, Kosuke

William-shoko-gun-ji ni okeru jihatsu-teki communication no tokucho no kento (Charanteristics of spontaneous communication by Williams syndrome children)

Referees:

*Itakura, S. (Associate Professor, Graduate School of Letters)

Osaka, N. (Professor, Graduate School of Letters)

Fujita, K. (Professor, Graduate School of Letters)

Sakurai, Y. (Professor, Graduate School of Letters)

Ashida, H. (Associate Professor, Graduate School of Letters)

Submitted to: Graduate School of Education

Kimura, Yota

Hyojo chikaku ni oyobosu jiko no hyojo hyoshutsu no eikyo (Influence of facial expression of self on perception of other's expression)

Referees:

*Yoshikawa, S. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Oyama, Y. (Associate Professor, Center for the Promotion of Excellence in Higher Education)

Kurimoto, Tatsuji

Kyoi shigeki wa chui wo hiku ka: Hyojo senga ni yoru kento (Do threatening stimuli capture attention? A study with line-drawn facial expression)

Referees:

*Yoshikawa, S. (Professor, Graduate School of Education)

Koyasu, M. (Professor, Graduate School of Education)

Kadono, Y. (Associate Professor, Graduate School of Education)

Nakajima, Satoshi

Michi-gao no sainin kioku ni okeru hyojo to shisen hook no sogo-sayo ni tsuite no kenkyu

(Interaction of facial expression and eye direction in recongition memory of unfamiliar faces)

Referees:

*Yoshikawa, S. (Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Inagaki, K. (Professor, Graduate School of Education)

Takeya, Kazumi

Kodomo no inai chunen-ki josei no life story: Tenki no katari to seisei keisho-sei no yoso ni chakumoku shite (Life story of a middle-aged woman with no children)

Referees:

*Yamada, Y. (Professor, Graduate School of Education)

Endo, T. (Professor, Graduate School of Education)

Inagaki, K. (Professor, Graduate School of Education)

Kobayashi, Sinichi

Haigusha tono shibetsu keiken wo yusuru dansei no shorai tenbo no henka to tekio (Change of future perspective and adaptation of a man who lost his wife)

Referees:

*Endo, T. (Professor, Graduate School of Education)

Yamada, Y. (Professor, Graduate School of Education)

Ito, Y. (Professor, Graduate School of Education)

Hirakawa, Shoko

Hito wo doki-zukeru narrative: Shintai biyo kokoku no katari no bunseki (Narratives that motivate people: an analysis of commercial message of aesthetics)

Referees:

*Yamada, Y. (Professor, Graduate School of Education)

Endo, T. (Professor, Graduate School of Education)

Oyama, Y. (Associate Professor, Center for the Promotion of Excellence in Higher Education)

Kadota, Kumiko

Gendai ni okeru "kyoyo" no imi tenkan (A transformation of meaning of "liberal arts" in the present time)

Referees:

*Tanaka, K. (Professor, Graduate School of Education)

Oyama, Y. (Associate Professor, Center for the Promotion of Excellence in Higher Education)

Sato, T. (Associate Professor, Graduate School of Education)

Hirayama, Akiko

Rigaku-ryoho-shi yosei no rinsho jisshu ni okeru niju no ootoosei no seisei (Generation of double responsivity in clinical practice classes for scientific clinicians)

Referees:

*Matsushita, K. (Professor, Center for the Promotion of Excellence in Higher Education)
Mizogami, S. (Associate Professor, Center for the Promotion of Excellence in Higher Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Tsunemi, Kouhei

Bunsho dokkai-ji no shinteki hyosho kochiku katei ni okeru chikakuteki-jidenteki kioku no yakuwari (The role of perceptual and autobiographical memories in construction of mental representations during story comprehension)

Referees:

*Kusumi, T. (Associate Professor, Graduate School of Education)

Saito, S. (Associate Professor, Graduate School of Education)

Otuka. Y (Professor, Graduate School of Education)

Hattori, Takahiro

Sugaku-teki mondai-kaiketsu ni okeru gainenteki/tetsudukiteki kyoji no koka (The effect of conceptual and procedural instruction on mathematical problem solving).

Referees:

*Kusumi, T. (Associate Professor, Graduate School of Education)

Koyasu, M. (Professor, Graduate School of Education)

Matsusita.K (Professor, Graduate School of Education)

Kidoguchi, Hideki

Nihongo hitango ni yoru chokugo-keiretsu-saisei no kenkyu: pause oyobi pitch no jikken sosa to error bunseki kara (A study on immediate serial recall of Japanese nonwords: Experimental manipulations of pauses and pitch and error analyses)

Referees:

*Saito, S. (Associate Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Nishioka, K. (Professor, Graduate School of Education)

Ishibashi, Ryo

Shikaku-teiji sareta te no sayu benbetsu kadai ni okeru undo seiyaku to jiko-juyo kankaku shori no eikyo (Kinesthetic constraints and proprioceptive processing in laterality judgment on a pictured stimulus of a hand)

Referees:

*Saito, S. (Associate Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Yano, S. (Professor, Graduate School of Education)

Tamura, Ayana

Jido-ki ni okeru shazai no ninchi katei no hattatsu: Kagaisha no kotoba to hyojo ga oyobosu eikyo (Developmental change of cognitive processes of apology in childhood: Influences of wrongdoer's words and facial expressions)

Referees:

*Koyasu, M. (Professor, Graduate School of Education)

Yoshikawa, S. (Professor, Graduate School of Education)

Endo, T. (Associate Professor, Graduate School of Education)

Ichihara, Yukiko

Shinri rinsho ni okeru "zure" ni tsuite: hakoniwa wo kaishite (Difference and its movement in psychology: a research through sandplay)

Referees:

*Kawai, T. (Professor, Graduate School of Education)

Kaito, A. (Associate Professor, Graduate School of Education)

Oyama, Y.(Associate Professor, Center for the Promotion of Excellence in Higher Education)

Sasakura, Syoko

Shinri rinsho no engeki teki rikai wo meguru kenkyu (A study around theatrical interpretations of clinicalpsychology)

Referees:

*Kaito, A. (Associate Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education)

Komagome, T. (Associate Professor, Graduate School of Education)

Tohata, Kaito

Jiko shintai no bishu ni kansuru kenkyu: "tasha" ni chakumoku shite (A study of aesthetic feeling about self appearance: pointed on phenomena of others)

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Fujiwara, K. (Professor, Graduate School of Education)

Suzuki, A. (Associate Professor, Graduate School of Education)

Nishida, Maiko

Ninchi-sho wo kakaeru koureisha no naiteki taiken ni tsuite: Baum test wo tooshite (A study on inner experiences of persons with dementia through the Baum test)

Referees:

*Okada, Y. (Professor, Graduate School of Education)

Ito, Y. (Professor, Graduate School of Education)

Tsujimoto, M. (Professor, Graduate School of Education)

Honda, Sayuri

Hitori de iru koto ni tsuite: "hitori de irarenai" ni chakumoku shite (To be alone: aiming at "not to be able to be alone")

Referees:

*Kuwabara, T. (Associate Professor, Graduate School of Education)

Okada, Y. (Professor, Graduate School of Education)

Inagaki, K. (Associate Professor, Graduate School of Education)

Morita, Kenichi

Nioi kara kioku wo sooki suru taiken ni kansuru kenkyu (A study on recollective experiences triggered by odor)

Referees:

*Kuwabara, T. (Associate Professor, Graduate School of Education)

Ito, Y. (Professor, Graduate School of Education)

Kusumi, T. (Associate Professor, Graduate School of Education)

Yamada, Hanae

Image no hyogen to dentatsu: baikai to shite no e to kotoba (Expression and transmission of images: words and pictures as media)

Referees:

*Kuwabara, T. (Associate Professor, Graduate School of Education)

Kadono, Y. (Associate Professor, Graduate School of Education)

Yamada, Y. (Professor, Graduate School of Education)

Submitted to: Graduate School of Human and Environmental Studies

Cho, Untei

Kaso-chiiki-kasseika-undo ni yoru jumin oyobi chiiki-shakai no henka: Tottori-ken Chizu-cho no 'Zero-bun-no-ichi mura-okoshi undo' no jirei-kenkyu (Effects of revitalization movement on residents in a rural depopulated community: A case study of Zero-to-one movement in Chizu town, Tottori prefecture)

Referees:

*Sugiman, T. (Professor, Graduate School of Human and Environmental Studies) Kujiraoka, T. (Professor, Graduate School of Human and Environmental Studies) Yoshida, J. (Professor, Graduate School of Human and Environmental Studies)

Hirose, Satoshi

Undo kanosei handan no nonai shinkei kijo (Neural correlates of estimating graspability) Referees:

*Matsumura, M. (Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Oda, N. (Professor, Graduate School of Human and Environmental Studies)

Oda, K.

Keiretsu dosa shogai ni taisuru eye-camera wo mochiita shisen bunseki (Analysis of eye direction of patients with deficits in sequential movements using an eye-tacker)

*Ohigashi, S. (Professor, Graduate School of Human and Environmental Studies)
Funahashi, S. (Professor, Graduate School of Human and Environmental Studies)
Saiki, J. (Associate Professor, Graduate School of Human and Environmental Studies)

Kobayashi, Kiyoe

Tokui na Asperger shogi no 1 rei ni okeru shono-kino ni kansuru shinkei-shinrigaku-teki kento (A neuropsychological study on cellebellum functions of a case of peculiar Asperger syndrome)

Referees:

*Ohigashi, S. (Professor, Graduate School of Human and Environmental Studies)
Funahashi, S. (Professor, Graduate School of Human and Environmental Studies)
Saiki, J. (Associate Professor, Graduate School of Human and Environmental Studies)

Yoshida, Yasukazu

Kairi-sei kenbo no hatsugen kijo ni kansuru shinkei-shinrigaku-teki kosatsu (A neuropsychological study of development of dissociative amnesia)

Referees:

*Ohigashi, S. (Professor, Graduate School of Human and Environmental Studies)
Funahashi, S. (Professor, Graduate School of Human and Environmental Studies)
Saiki, J. (Associate Professor, Graduate School of Human and Environmental Studies)

Takeuchi, Michiru

Umu koto to sodateru koto no kirihanashi wo meguru kazoku-kihan ni tsuite: NPO hojin, 'Wa-no-kai,' no jirei yori (A new norm on family to distinguish between bearing and rearing a child: From a case study on NPO, 'Wa-no-kai')

Referees:

*Sugiman, T. (Professor, Graduate School of Human and Environmental Studies)

Kujiraoka, T. (Professor, Graduate School of Human and Environmental Studies) Takahashi, Y. (Professor, Graduate School of Human and Environmental Studies)

Ueda, Yoshiyuki

Shikaku to shokkaku ni yoru shinki na 3 jigen buttai no gakushu ni okeru shiten no koka (The effect of viewpoint on novel 3D object learning by vision and haptics)
Referees:

*Saiki, J. (Associate Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies)

Yamashiro, Hiroyuki

Kizuki wo tomonawanai shikaku shigeki no shikaku joho shori katei no fMRI kenkyu (An fMRI study of information processing of invisible stimulus)

Referees:

*Saiki, J. (Associate Professor, Graduate School of Human and Environmental Studies) Funahashi, S. (Professor, Graduate School of Human and Environmental Studies) Ohigashi, Y. (Professor, Graduate School of Human and Environmental Studies)

Submitted to: Primte Research Institute

Sato, Yoshiaki

A behavioral strategy of chimpanzees (Pan troglodytes) in the competitive foraging context. Referees:

*Matsuzawa, T. (Professor, Primate Research Institute)
Tomonaga, M, (Associate Professor, Primate Research Institute)
Tanaka, M. (Research Associate, Primate Research Institute)

RESULTS OF EXTERNAL EVALUATION

Method

We compiled the results of our activities by October, 2006, in a book entitled "The 5th Year Report" and asked 6 prominent overseas and domestic researchers to evaluate our program in November. Two books written in English are additionally sent to each evaluator and 3 Japanese books published as the COE outputs are also sent to Japanese evaluators. We asked each evaluator to fill up the scoresheet attached below as well as to describe liberal comments in separate sheets. Five evaluators kindly responded finally.

Materials sent to the evaluators (1-3) to overseas and 1-6 to domestic evaluators):

- 1. The 5th-Year Report of MEXT 21st Century COE Program "Center of Excellence for Psychological Studies (Kyoto University Psychology Union)". Main Body 194pp. + Appendix (selected published papers) 662pp.
- 2. Osaka, N. (ed.) (2003). *Neural Basis of Consciousness*. John Benjamins Publishing Company. 225pp.
- 3. Fujita, K., & Itakura, S. (eds.) (2006). *Diversity of Cognition: Evolution, Development, Domestication, and Pathology*. Kyoto University Press. 414pp.
- 4. Funahashi, S. (2005). Zentoyo no nazo wo toku (Solving the riddle of frontal cortex). (No.1 of the series "Kokoro no Uchu (Cosmos in the Mind)", Kyoto University Press. 245pp.
- 5. Sugiman, T. (ed.) (2006). Community no group dynamics (Group dynamics of the community). (No.2 of the series "Kokoro no Uchu (Cosmos in the Mind)", Kyoto University Press. 274pp.
- 6. Yamanaka Y. (2006). *Shinri rinsho-gaku no core* (*The core of clinical psychology*). (No.3 of the series "*Kokoro no Uchu* (*Cosmos in the Mind*)", Kyoto University Press. 291pp.

Evaluators:

- **Dr. Alan M. Baddeley**, Professor, Department of Psychology, University of York, U.K. (Cognitive Psychology)
- **Dr. Frans B. M. de Waal**, Professor, Living Link Center, Yerkes National Primate Center, Emory University, U.S.A. (Cognitive Ethology)
- **Dr. Hazel Markus**, Professor, Department of Psychology, Stanford University, U.S.A. (Cultural Psychology)
- **Dr. Michael Tomasello**, Professor, Max Planck Institute for Evolutionary Anthropology, Germany. (Developmental Psychology)
- **Dr. Keiichiro Tsuji**, Professor Emeritus, Nagoya University, Japan (Comparative Psychology)

Questions on the Score Sheet:

Q1.	How do you rate the present quality of the academic activity of the Kyoto Upsychology Union (KUPU) in terms of numbers and contents of the published Excellent Good Fair Poor Extremely	d work?
Q2.	How do you rate the present quality of the educational activity of the KUPU of publications and presentations of the graduate students ? Excellent Good Fair Poor Extremely	
Q3.	Do you think that this COE program has been successful in strengthed academic activity of the psychologist group of Kyoto University since the supprogram in 2002? Yes Perhaps Neutral Doubtful No	_
Q4.	Do you think that this program has been successful in strengthening graduate who major in psychology in Kyoto University since the start of the program Yes Perhaps Neutral Doubtful No	
Q5.	How do you rate the current strength of the KUPU as compared with othe institutions or groups in Japan? Excellent Good Fair Poor Extremely	
Q6.	How do you rate the current strength of the KUPU as compared with othe institutions or groups outside Japan ? Excellent Good Fair Poor Extremely	
Q7.	Do you think that the KUPU deserves the "Center of Excellence for Psyc Studies?" Yes Perhaps Neutral Doubtful No	chological
Q8.	Please provide the overall rating of the KUPU. Excellent Good Fair Poor Extremely	poor

Answers to the Score Sheet:

Question	Prof. Baddeley	Prof. de Waal	Prof. Markus	Prof. Tomasello	Prof. Tsuji
1. Current academic activity	Good	Excel/Good	Excellent	Excellent	Excellent
2. Current educational activity	Excellent	Excel/Good	-	Excellent	Good
3. Increase in academic activity	Yes	Yes	Yes	Yes	Yes
4. Increase in strength of students	Yes	Yes	Yes	Yes	Yes
5. Strength in Japan	Excellent	Excel/Good	Excellent	Excellent	Excellent
6. Strength outside Japan	Good	Excel/Good	Excellent	Excellent	Good
7. Deserve COE?	Yes	Yes	Yes	Yes	Yes
8. Overall rating	Excellent	Excel/Good	Excellent	Excellent	Excellent

External Evaluation Score Sheet

Re: MEXI 21st Century COE Program, D-10 to Kyoto University
"Center of Excellence for Psychological Studies" (Kyoto University Psychology Union)
Program Leader: Kazuo Fujita, Graduate School of Letters
Your Name: Prof. Alan Baddeley
Affiliation: Department of Psychology, University of York
Date Filled: 30/11/06
Please mark one for each question.
Q1. How do you rate the present quality of the academic activity of the Kyoto University
Psychology Union (KUPU) in terms of numbers and contents of the published work?
Excellent
✓ Good
Fair
Poor
Extremely poor
Q2. How do you rate the present quality of the educational activity of the KUPU in terms of
publications and presentations of the graduate students? Excellent
Good
Fair
Poor
Extremely poor
Q3. Do you think that this COE program has been successful in strengthening the academic
activity of the psychologist group of Kyoto University since the start of the program in 2002?
Yes
Perhaps
Neutral
Doubtful
No
Q4. Do you think that this program has been successful in strengthening graduate students who
major in psychology in Kyoto University since the start of the program in 2002?
Ves

Perhaps
Neutral
Doubtful
No
Q5. How do you rate the current strength of the KUPU as compared with other relevant
institutions or groups in Japan ?
Excellent
Good
Fair
Poor
Extremely poor
The state of the s
Q6. How do you rate the current strength of the KUPU as compared with other relevan
institutions or groups outside Japan ?
Excellent
✓ Good
Fair
Poor
Extremely poor
Q7. Do you think that the KUPU deserves the "Center of Excellence for Psychologica
Studies?"
Yes
Perhaps
Neutral
Doubtful
No
Q8. Please provide the overall rating of the KUPU.
Excellent
Good
Fair
Poor
Extremely poor

Please describe your free comments in about 2-3 separate typewritten pages.

Thank you very much for your evaluation.

Comments on the Fifth Year Report on COE Program D10 by Kyoto University

I found this report impressive both in the quantity and quality of research reported, and perhaps even more so in the efforts made to establish international links, and to facilitate the use of such links by graduate students. I was also impressed by progress made over the period in number of publications in English, and in number of presentations by members of the group. I was for example recently a discussant at a meeting between Kyoto and Lancaster on collaborative projects, and was very impressed by both the content and quality of the presentations by the Kyoto contingent. Overall then I would regard the program as highly successful.

I will comment further by elaborating on my responses to your questions:

- 1. Academic activity I rated this program as representing a good though not excellent centre of excellence. My reason is that, perhaps not unnaturally, not all the groups achieve the same standard of international excellence. In so far as I am capable of judging, I would regard the imaging and single unit recording as being of a very high standard, publishing extensively in top journals. I see this of being an area of traditional strength in Japan, whereas my own area cognitive psychology has in the past featured less strongly on the international stage. I am very pleased to note that this is beginning to change, with the Kyoto group producing highly original work that is now beginning to appear in top journals. This seems to be a group that is likely to continue to develop in Kyoto. I am less familiar with comparative psychology, but note that this appears to be a highly active and respected group. The social and clinical work seems to be rather less strong, although interesting issues are tackled, and some papers appear to be of a high quality. My lack of enthusiasm for other aspects of the work may simply reflect the fact that I am not well attuned to some qualitative approaches to psychology. Furthermore it is always difficult to combine teaching, clinical practice and a substantial research agenda, making high quality research difficult in this area.
- 2. <u>Educational activity</u> I am not sufficiently familiar with the Japanese system to give a very informed view here, but the graduate students appear to be developing and publishing at a very good rate.
- 3. <u>Strengthening</u> My contact with Kyoto has been relatively recent, but the evidence presented here, together with own experience suggests that the program is having a major positive impact. In particular, its encouragement of international contacts both through meetings and through collaborations seems to be an excellent development.
- 4. <u>Graduate students</u> I assume that this must be improving the performance of graduate students, but cannot speak with authority here.
- 5. <u>Japanese comparison</u> I am not sufficiently familiar with Japanese psychology to make a sensible comparison, but I know of no stronger group.

- 6. International comparison Internationally, I would rate this as a good centre of excellence, but not at this point outstanding. First, because as described above I would not regard all the groups as being of an equally high international standard. Secondly, although it is hard for an outsider to judge, I do not get the impression of an integrated centre in which the parts interact to produce a stronger whole. I suspect that this maybe for historical institutional reasons, and hence not easily changed. I wonder also whether the categorisation into groups is optimal. It would of course be highly impressive if genuine and positive interaction could be observed between the range of levels from neuroscience to psychotherapy, but experience suggests that this is unlikely. Perhaps it would be better to be less ambitious and group the different areas together, but with a remit to carry out a number of joint programs across areas. I suggest this only tentatively as I know it is very difficult to make institutional changes that are truly constructive.
- 7. <u>Centre of excellence?</u> I do think that this is a centre of excellence in psychology studies.
- 8. Overall rating I would deliver an overall judgement of "excellent".

I hope you find these comments useful, and that this admirable program will be continued.

Yours sincerely

Alan Baddeley CBE, FRS

Prof. Kazuo Fujita COE Program Graduate School of Letters Kyoto University Sakyo-Kyoto 606-8501 JAPAN

November 26, 2006

Dear Professor Fujita,

The Center for Excellence for Psychological Studies at Kyoto University, established in 2002, constitutes a truly ambitious undertaking. Even though many universities here in the US have the same sorts of interests represented on campus – development, mind and brain, comparative cognition, and so on – I have never seen the sort of integration as represented in this COE Program. The program may therefore well be unique.

The theme label "Cosmos of the Mind" gives a general impression of the program's topic, but what I see represented in the 5th Year Report is in fact quite focused. The main interest of the various researchers seems how the human mind operates, and by extension how it compares with the nonhuman mind. So, there is attention to mental images, the relation between body and mind, social communication, the evolution of intelligence, the effects of culture, and the role of emotions. One unique strong point is the collaboration with the University of Michigan, known for its cultural psychology expertise, and another unique strong point is the extensive contact with the excellent Primate Research Institute, in Inuyama.

Let me start by saying how incredibly active and productive this program has been. Reading through the long list of conferences, workshops, and lectures one gets the idea of continuous activity and intellectual stimulation. Given the list of publications and student lectures at conferences it is obvious that productivity is extraordinary. This program delivers big time, and must offer highly fertile ground for both students and faculty. The report includes a rich variety of excellent published articles, which is very impressive even though it offers only a small sample of what has been produced. Overall, I feel that the Ministry of Education is receiving an excellent return on its money - both in terms of science and education.

In reading the articles, I was struck how up to date are most of the questions addressed and methodology selected. Bringing in outsiders for meetings and sending students abroad obviously means that Kyoto psychologists are fully informed about the themes of research that

are most active in the world. The result is a modern academic outlook that otherwise might be hard to attain.

These international contacts also have the effect that students learn to read and write in English. As I have experienced during my visits to Japan, students are at ease with international visitors and at English-speaking conferences. This is very important for the international standing of Japanese science, and quite an improvement from how things were fifteen years ago.

I must say that I find it hard to detect weaknesses in the program. Obviously, the program has brought together existing scientists on campus - it probably has not opened new faculty lines or set up new directions. If this ever happens, Kyoto University should consider adding more neuroscience to its psychology. A substantial neuroimaging component would round out the interests of the program. For example, there is a rapidly growing field of affective (or social) neuroscience that would nicely fit with the rest of the program. In addition, the role of emotions in behavior is increasingly being studied in both human adults and children, and also in animals. Greater emphasis on these two areas would greatly strengthen the program.

Another point - but this a question rather than a comment - is how the graduate program(s) are integrated. Can students move between advisors, rotate across laboratories, and do students have shared sessions where they test ideas out on each other? It is unclear how the graduate education is standardized and integrated across campus, even though it is obvious that students are very much part of the program, active participants in the science, and productive in their writing and presenting. The educational component of the program looks strong.

All in all, I give this program a very high rating. It has succeeded marvelously in bringing together different strands of psychology on Kyoto campus into a harmonious whole that must be a pleasure to be part of. I therefore wish this program a long future built upon its current foundation.

External Evaluation Sheet

Questions 1,2,5,6,8: Excellent/good

Questions 3,4,7: Yes

Sincerely,

Frans B. M. de Waal, Ph. D.

Director, Living Links and C. H. Candler Professor of Primate Behavior, Psychology Department

Junaal

National Academy of Sciences since 2004

External Evaluation Score Sheet

Re: MEXT 21st Century COE Program, D-10 to Kyoto University "Center of Excellence for Psychological Studies" (Kyoto University Psychology Union) Program Leader: Kazuo Fujita, Graduate School of Letters Your Name: Prof. Hazel Rose Markus Affiliation: Department of Psychology, Stanford University Date Filled: December 1, 2006 Please mark one for each question. Q1. How do you rate the present quality of the academic activity of the Kyoto University Psychology Union (KUPU) in terms of numbers and contents of the published work? <u>x</u> Excellent __ Good Fair __ Poor __ Extremely poor Q2. How do you rate the present quality of the educational activity of the KUPU in terms of publications and presentations of the graduate students? __ Excellent __ Good __ Fair __ Poor __ Extremely poor Q3. Do you think that this COE program has been successful in strengthening the academic activity of the psychologist group of Kyoto University since the start of the program in 2002? <u>x</u> Yes ___ Perhaps __ Neutral __ Doubtful __ No Q4. Do you think that this program has been successful in strengthening graduate students who major in psychology in Kyoto University since the start of the program in 2002? x Yes

Perhaps
Neutral
Doubtful
No
Q5. How do you rate the current strength of the KUPU as compared with other relevant
institutions or groups in Japan ?
<u>x</u> Excellent
Good
Fair
Poor
Extremely poor
Q6. How do you rate the current strength of the KUPU as compared with other relevant
institutions or groups outside Japan ?
<u>x</u> Excellent
Good
Fair
Poor
Extremely poor
Q7. Do you think that the KUPU deserves the "Center of Excellence for Psychological
Studies?"
<u>x</u> Yes
Perhaps
Neutral
Doubtful
No
Q8. Please provide the overall rating of the KUPU.
<u>x</u> Excellent
Good
Fair
Poor
Extremely poor

Please describe your free comments in about 2-3 separate typewritten pages.

Thank you very much for your evaluation.



STANFORD UNIVERSITY DEPARTMENT OF PSYCHOLOGY

Jordan Hall, Bldg. 420 Stanford, California 94305-2130

Hazel Rose Markus
Davis-Brack Professor
In the Behavioral Sciences
hmarkus@psych.stanford.edu

650-723-4404 PHONE 650-725-5699 FAX

The 5th -year report of the MEXT 21st Century COE Program

December 1, 2006

Dear Dr, Fujita,

I was first introduced to the 21st Century COE Program D-10 at Kyoto University when I had the opportunity to attend an international symposium on "Socio-cultural Foundations of Cognition" in December 2002. In 2003, I participated in the first Kyoto-Michigan Collaboration in Psychology on "Self, Cognition, and Emotion." Both of these events were truly impressive and among the best conferences I have had the opportunity to attend. The qualities of the science and also of the presentations themselves were nearly uniformly excellent. I was struck by the holistic and interdisciplinary approach evident in each conference. What I observed and what appears as a highly successful and defining feature of the 21st Century program is the concerted effort to examine phenomena central to psychology, e.g., self, emotion or cognition by combining the insights of experimental, field and clinical approaches. In my view, this is exactly what is necessary in psychology. Everywhere, the field of psychology is rapidly expanding and simultaneously becoming increasingly fragmented. Social psychologists talk to social psychologists, neuroscientists to each other, and developmentalists only to other developmentalists. Yet as these conferences revealed, when carefully selected, psychologists with different approaches can stimulate and markedly extend and enhance each other's thinking. The funding of these relatively small and focused interdisciplinary conferences that create and maintain interaction among scientists and develop networks of scientists from a variety of universities is one of the very significant outcomes of the program.

The 2003 Kyoto-Michigan conference presented new, cutting-edge research on attention, cognition, emotion, self, and culture. Because the conference was designed to include both Japanese and American psychologists on each topic, the discussion was very lively and highly productive. I know that the American participants experienced the conference as extremely valuable and hoped that this type of collaborative conference would continue. Many of the

American psychologists learned more about the sophisticated methods, theories and approaches of their Kyoto colleague in the two days of the conference than they had learned in the previous five years. Some collaboration was begun during this time, and the Americans developed a high level of respect for the creativity and the rigor of psychology at Kyoto University. The American psychologists at this conference were particularly struck by fluid and broad theorizing of the Kyoto psychologists, and their willingness to integrate insights from various sub-areas of psychology, to consider, for example, the interdependencies among environmental activities and mental activities, or to consider the role of mental representations in both humans and diverse nonhuman species,

If a goal of KUPU is to strengthen its reputation outside Japan, the activities of the "Center of Excellence for Psychological Studies" are an excellent mechanism for doing so. In my observation, American scientists to not always take time to consider and incorporate work done outside the U.S. Small international conferences that pair leading scientists from two or three countries on particular topics can quickly establish important working relationships that could well develop into jointly funded, collaborative research. Whenever possible, such conferences should provide funds so that graduate students can participate. Early exposure may help develop habits of interdisciplinary and cross-national engagement. I am imagining that the various COE activities have promoted the research activities of graduate students, although I cannot make this judgment from the materials included here.

From reading the high quality materials sent to me, I am certain that the COE program has strengthened the academic and scientific activity of the group of psychologists at Kyoto University. The book, <u>Diversity of Cognition</u> edited by Kazuo Fujita and Shoji Ikakura which is a product of a conference on "Diversity of Cognition: Evolution, Development, Domestication and Pathology" is very well done. The book is nicely organized and the chapters are clearly written and easy to read (unlike many books from conferences). It is an appealing volume with attractive photos and illustrations Together the chapters examine a variety of provocative issues about cognitive flexibility and about behavioral and cognitive adaptations across species. If the book is properly advertised and marketed, I can predict it will be widely read and cited.

The four sub-projects: 1) nature and function of mental images and representations; 2) embodied mind; 3) interaction with cultural and social milieu; and 4) evolution and life-span development are appropriate in that together they capture and highlight most of the exciting new developments in psychology. All four projects reflect the understanding that the minds, brains and selves are diverse and change with time. Moreover, minds are conditioned by and

contingent on social situations and cultural and evolutionary contexts. This framework marks a move away from a more fixed and static view of mind that has been psychology's implicit model and represents an important paradigm shift with far-reaching consequences.

Overall, the productivity of COE members is strong and appears to have grown impressively since the beginning of the program. As an American with limited non-English language skills, I am pleased to see the large number of English publications. The number of articles in tier one or top-level journals is notable. A useful aim for subsequent years of the program might be books that are single or dual authored and that integrate these findings in products with little jargon and highly accessible language. Such books can help foster the overall significant goal of studying "the cosmos in the mind." I would also hope that COE members would pursue the idea of an inclusive theory. Psychology could benefit from some new grand theories.

The report authors report that they believe "we have obtained satisfactory results in both quality and quantity, in both research and educational activities." Perhaps it is only my American tendency for hyperbole, but I evqaluate the program much more highly. I think this COE program has obtained exemplary results. I would urge its members to keep very careful notes on the history of the program because it may well be experienced as a tipping point for psychology in Japan.

Sincerely,

Hazel Rose Markus, Ph.D.

Davis-Brack Professor in the Behavioral

Agel Rose Maker

Sciences

Stanford University

External Evaluation Score Sheet

Re: MEXT 21st Century COE Program, D-10 to Kyoto University "Center of Excellence for Psychological Studies" (Kyoto University Psychology Union) Program Leader: Kazuo Fujita, Graduate School of Letters Your Name: Prof. Michael Tomasello Affiliation: Max Planck Institute for Evolutionary Anthropology Nov. 12, 2006 Date Filled: Please mark one for each question. Q1. How do you rate the present quality of the academic activity of the Kyoto University Psychology Union (KUPU) in terms of numbers and contents of the published work? X Excellent Good Fair Poor __ Extremely poor Q2. How do you rate the present quality of the educational activity of the KUPU in terms of publications and presentations of the graduate students? X Excellent __ Good Fair __ Poor __ Extremely poor Q3. Do you think that this COE program has been successful in strengthening the academic activity of the psychologist group of Kyoto University since the start of the program in 2002? X Yes __ Perhaps Neutral Doubtful No Q4. Do you think that this program has been successful in strengthening graduate students who major in psychology in Kyoto University since the start of the program in 2002? Yes Yes

Perhaps
Neutral
Doubtful
No
Q5. How do you rate the current strength of the KUPU as compared with other relevant
institutions or groups in Japan ?
X Excellent
Good
Fair
Poor
Extremely poor
Q6. How do you rate the current strength of the KUPU as compared with other relevant
institutions or groups outside Japan ?
X Excellent
Good
Fair
Poor
Extremely poor
Q7. Do you think that the KUPU deserves the "Center of Excellence for Psychological
Studies?"
X Yes
Perhaps
Neutral
— Doubtful
No
Q8. Please provide the overall rating of the KUPU.
Good
Fair
Poor
Extremely poor
Datemery poor

Please describe your free comments in about 2-3 separate typewritten pages.

Thank you very much for your evaluation.

MAX PLANCK INSTITUTE FOR EVOLUTIONARY ANTHROPOLOGY Deutscher Platz 6 D-04103 Leipzig GERMANY

tomas@eva.mpg.de

November 12, 2006

Kazuo Fujita, D.Sc.
Program Leader of the 21st Century COE Porgram "Center of Excellence for Psychological Studies", D-10, Kyoto University.
Graduate School of Letters
Kyoto University
Kyoto, Japan

Dear Dr Fujita,

I am writing in response to your request to evaluate the scientific performance of your 21st Century Center of Excellence Program for Psychological Studies at Kyoto University. Let me say first of all that I have no specific connections to this program, either financial, scientific, or personal. I know some of the scientific staff from professional contexts only. My evaluation may therefore be considered objective.

First and most importantly, the scientific productivity of the program is excellent. The core members and students both produce excellent, world-class research published in the best journals and books in the field. There is also a reasonable amount of research published in Japanese as well, which makes it less accessible internationally, but more accessible to the Japanese public, which is a good thing. It therefore strikes me that this is an excellent balance.

Many of the members of the group - if not the group itself as an entity - are highly visible and highly respected internationally. The number of international meetings and international guests who have visited Kyoto University is truly impressive. This is good for everyone, but especially the students who need to experience scientists from all different cultures to develop their skills to the maximum possible.

There are many important collaborations among the members of the group, and this is the most important thing. It would appear, however, that collaborations with international scientists are not so numerous, and this should be encouraged more. International collaborations ensure that the full range of scientific knowledge and expertise is brought to bear on the scientific problems being

investigated.

I know that in programs this big there will quite naturally be much diversity of interests. The current four research teams represent a wide range of scientific disciplines and methodologies, and this is one of its great strengths. But it can also be a weakness, if the members have too little in common to interact productively. I think this is not a problem, as the record demonstrates. I will say, however, that the clinical work is on the far edge of the mission of this scientific group, and should not take up too many of its resources for investigating basic scientific questions.

In all, it is clear from the materials and record that this is one of the best and most productive scientific groups in the world studying human and primate behavior, affect, and cognition. Keeping this group funded at a high level should be a top priority for the relevant funding agencies in Japan. The international scientific community will benefit greatly from the continued productivity of these top-flight scientists.

Thank you for your time and attention, and please let me know if there's anything further I may do to help you in evaluating your program.

With best wishes,

11/ 7/1

Michael Tomasello Professor & Director

External Evaluation Score Sheet

Re: MEXT 21st Century COE Program, D-10 to Kyoto University

"Center of Excellence for Psychological Studies" (Kyoto University Psychology Union) Program Leader: Kazuo Fujita, Graduate School of Letters Your Name: Prof. Keiichiro Tsuji Affiliation: Professor Emeritus, Nagoya University Date Filled: 30 November, 2006 Please mark one for each question. Q1. How do you rate the present quality of the academic activity of the Kyoto University Psychology Union (KUPU) in terms of numbers and contents of the published work? X Excellent __ Good Fair ___ Poor __ Extremely poor Q2. How do you rate the present quality of the educational activity of the KUPU in terms of publications and presentations of the graduate students? __ Excellent X Good __ Fair __ Poor __ Extremely poor Q3. Do you think that this COE program has been successful in strengthening the academic activity of the psychologist group of Kyoto University since the start of the program in 2002? X Yes ___ Perhaps __ Neutral __ Doubtful __ No Q4. Do you think that this program has been successful in strengthening graduate students who major in psychology in Kyoto University since the start of the program in 2002? X Yes

Perhaps
Neutral
Doubtful
No
Q5. How do you rate the current strength of the KUPU as compared with other relevant
institutions or groups in Japan ?
X Excellent
Good
Fair
Poor
Extremely poor

Q6. How do you rate the current strength of the KUPU as compared with other relevant
institutions or groups outside Japan ?
Excellent
X Good
Fair
Poor
Extremely poor
Q7. Do you think that the KUPU deserves the "Center of Excellence for Psychological
Studies?"
X Yes
Perhaps
Neutral
Doubtful
No
Q8. Please provide the overall rating of the KUPU.
X Excellent
Good
Fair
Poor
Extremely poor
Datemery poor

Please describe your free comments in about 2-3 separate typewritten pages.

Thank you very much for your evaluation.

External Evaluation Score Sheet

Re: MEXT 21st Century COE Program, D-10 to Kyoto University

"Center of Excellence for Psychological Studies" (Kyoto University Psychology Union)

Program Leader: Kazuo Fujita, Graduate School of Letters

Your Name: Prof. <u>Keiichiro Tsuji</u>

Affiliation: Professor Emeritus, Nagoya University

Date Filled: 30 November, 2006

Free comments on the acitivities of KUPU

【本プログラムの位置づけ】

大学審議会答申「21世紀の大学像と今後の改革方針について一競争的環境の中で個性が輝く大学一」(1998年10月)は、高学歴社会を視野に収め、社会的ニーズに応えるべく高等教育を拡充する必要性を指摘した。特にその第2章では、大学院が我が国の学術研究水準の向上や社会・経済・文化の発展にとって重要な使命を担うとして、大学院教育研究の高度化・多様化の推進を勧告した。これを承け、4項の具体的方策が勧告されたが、その一つが卓越した教育研究拠点としての大学院の形成・支援である。また、学術審議会答申「科学技術創造立国をめざす我が国の学術研究の総合的推進について一知的存在感のある国をめざして一」は、20世紀型科学技術を基盤とする文明から、自然などとの調和を内包する持続的発展に適した「21世紀型科学技術」と精神的充足感に重点を置いた価値体系による「新しい豊かさ」を達成する文明への転換の必要性を述べ、その実現によって知的存在感のある国づくりを実現するために、先導的・創造的学術研究の推進を急務とした。このような経緯で予算措置が講じられ、「21世紀 COE プログラム拠点形成が実現した。

第2年目に発足した人文学系 COE プログラムにはいくつかの異なるタイプがある。人文学諸分野の統合的方法論の構築をめざすもの(研究科協同型)、哲学・思想系、歴史・文化系、言語・文学系、行動・社会系のいずれかに属する分野に共通する課題を扱うもの(学科単位型)、単一分野の諸領域を東ねた課題の達成を図るもの(分野単位型)、高度に特化したテーマを掲げたもの(特定課題型)がそれである。それぞれの型の COE 形成によって我が国の学術界でどのような動向が促進されるのかは、評者のみならず多くの関心をもつところである。

【本プログラムの成果】

本プログラム「心の働きの総合的研究拠点」形成は、上述の範疇に従えば、分野単位型にあたる。我が国の大学では人文学系組織の規模が欧米諸国に比べきわめて小さく、心理学の場合、学部・研究科規模を要する多様な領域から構成されるはずの教育研

究活動が 2~3 講座編成の専攻で行われてきた。また、大学によっては、複数部局にこの規模の専攻が設置されているが、部局を超えた連携協力が円滑ではなく、それらを統合し部局化するにも多大の困難がともなう。他方、心理学の領域分化が活動の特化をいっそう顕著にしつつある。

しかし幸いにも、京都大学の場合、文学・教育学・総合人間学研究科をはじめ、附置の霊長類研究所など関連施設に心理学諸領域を専攻するスタッフ・大学院生が所属し、しかも相互交流を尊重する学風がこれまでに培われていた。他にも「心の解明」を標榜する拠点が形成されたが、中でも単独の分野で構成された点が本プログラムの特色となっている。それが可能だったのには、そのような背景要因がプラスにはたらいたのであろう。とはいえ、企画から準備作業を経て今日に至る間、その推進には拠点リーダーを中心としたチームリーダーの方たちの並々ならぬ尽力と指導力が欠かせなかったであろう。

評価シートに記したように、2002 年度以降 5 年間の成果は顕著であり、とりわけ、 論文発表や研究集会を通じての国際交流は、以前に比べて格段に活発になった。総じて、若手研究者が国際的舞台を視野に収めて研究活動を進めるようになったことがその成果から汲み取れる。むろん領域や課題によっては成果の結実に時日を要する場合があり、数量的基準に従って一律に活動を評価することには慎重でなければならないが、それぞれの領域における評価基準を相互認識することが可能になったのも、本拠点がめざす「総合」にとって意義ふかいことであろう。

【今後の課題】

過去 5 年間の活動を基盤として今後達成すべき課題も明らかにされた。本プログラムでは領域横断的チーム編成を試みたが、「臨床的事例の脳内活動の解析」の研究例にみられるとおり、臨床心理学と基礎心理学の協同になる課題研究が行われるようになったことなどが、その成果として注目される。もっとも、20 世紀後半に起こった急激な領域分化・課題特化の傾向を是正するのは容易ではなく、充分な実効を挙げるにはなお一層の努力が求められる。今後も引き続き 3 年程度を目途にチームの再編を繰り返して活動水準を維持することが必要であろうし、その過程で他分野の研究者との協同チームをサテライトとして設けるなどの工夫もあっていいのではなかろうか。

プログラム開始以来、年とともに学術集会開催や研究者の招聘が盛んに行われるようになったが、その一方で、本プログラムのチーム相互の連携をさらに促進するための活動がさらに展開されるよう期待する。その活動は、カリキュラムにおける共通項の設定など大学院教育の在り方を検討する気運を促し、領域間に相互無関心や時には不幸な対立を生じかねない現状を改善する上にも重視されてよい。心理学をトータルにとらえる視座を共有することが、とりわけ次世代を担う研究者にとって必要な素養だと考えるからである。

新しい日本学術会議の心理学・教育学委員会では、その中に「心の先端研究と心理学専門教育」「脳と意識」などの主題を扱う分科会が設置され、心理学の諸課題を鋭意検討する体制が整った。併せて、本プログラムをはじめとする心理学関連 COE の成果がそこに反映されるような措置が講じられることを期待する。

APPENDIX

SELECTED REPRINTS PUBLISHED IN ENGLISH

Memory, perception and cognition

- Komeda, H & Kusumi, T. The effect of a protagonist's emotional shift on situation model construction. *Memory and Cognition*, in press.
- Otani, H., Kusumi, T., Kato, K., Matsuda, K., Kern, R. P., Widmer, P., Jr., & Ohta, N. Remembering a nuclear accident in Japan: Did it trigger flashbulb memories? *Memory*, in press
- Yoshikawa, S., & Sato, W. Enhanced perceptual, emotional, and motor processing in response to dynamic facial expressions of emotion. *Japanese Psychological Research*, in press.
- Morita, A., & Saito, S. (2007). The homophone effect in semantic access tasks using Kanji words: Its relation to the articulatory suppression effect. *Quarterly Journal of Experimental Psychology*, in press.
- Sato, W., & Yoshikawa, S. (2006). Spontaneous facial mimicry in response to dynamic facial expressions. *Cognition*, in press
- Kushiro, K., Maruta, J. (2006) Three-dimensional computation during off-vertical axis rotation (OVAR) in monkeys. *Equilibrium Research*, in press.
- Koike, T., & Saiki, J. (2006). Stochastic saliency-based search model for search asymmetry with uncertain targets. *Neurocomputing*, 69, 2112-2126.
- Saiki, J., & Miyatsuji, H. (2007). Feature binding in visual working memory evaluated by type-identification paradigm. *Cognition*, 102, 49-83.
- Saeki, E., Saito, S., & Kawaguchi, J. (2006). Effects of response-stimulus interval manipulation and articulatory suppression on task switching. *Memory*, 14, 965-976.
- Maehara, Y., & Saito, S. (2006). The relationship between processing and storage in working memory span: Not two side of the same coin. *Journal of Memory and Language*, 56, 212-228.
- Saiki, J., Koike, T., Takahashi, K., & Inoue, T. (2005). Visual search asymmetry with uncertain targets. *Journal of Experimental Psychology: Human Perception and Performance*, 31(6), 1274-87.
- Ashida, H., Kitaoka, A., & Sakurai, K. (2005). A new variant of the Ouchi illusion reveals Fourier-component-based processing. *Perception*, *34*, 381-390.
- Saito, S., & Miyake, A. (2004) On the nature of forgetting and the processing-storage relationship in reading span performance. *Journal of Memory and Language*, 50, 425–443.
- Saito, S., & Baddeley, A. D. (2004) Irrelevant sound disrupts speech production: Exploring the relationship between short-term memory and experimentally induced slips of the tongue. *The Quarterly Journal of Experimental Psychology*, 2004, 57A (7), 1309–1340.
- Ashida, H. (2004) Action-specific extrapolation of target motion in human visual system. *Neuropsychologia*, 42, 1515–1524.
- Saiki, J. (2003). Spatiotemporal characteristics of dynamic feature binding in visual working memory. *Vision Research*, 43, 2107-2123.

Evolution and Development

- Ando, H., & Koyasu, M. Differences between acting as if one is experiencing pain and acting as if one is pretending to have pain among actors at three expertise levels. In Itakura, S., & Fujita, K. (Eds.), *Origins of social mind: Evolutionary and developmental views*. Tokyo: Springer, in press.
- Adachi, I., Kuwahata, H., & Fujita, K. (2007). Dogs recall owner's face upon hearing owner's voice. *Animal Cognition*, 10, 17-21.
- Miyata, H., Ushitani, T., Adachi, I., & Fujita, K. (2006). Performance of pigeons (*Columba livia*) on maze problems presented on the LCD screen: In search for preplanning ability in an avian species. *Journal of Comparative Psychology*, 120(4), 358-366..
- Adachi, I., & Fujita, K. (2006) Cross-modal representation of human caretakers in squirrel monkeys. *Behavioural Processes*, 74(1), 27-32.
- Nakamura, N., Fujita, K., Ushitani, T., & Miyata, H. (2006). Perception of the standard and the reversed Müller-Lyer figures in pigeons (*Columba livia*) and humans (*Homo sapiens*). *Journal of Comparative Psychology*, 120, 252-261.
- Yuzawa, M., & Saito, S. (2006). The Role of prosody and long-term phonological knowledge in Japanese children's nonword repetition performance, *Cognitive Development*, 21, 146-157.
- Itakura, S., Das, L., & Farshid, A. (2006). Gaze processing in nonhuman animals. In K.Lee et al. (Eds.), *Ontogeny of gaze processing in infants and children*. Lawrence Erlbaum (pp.297-312).
- Minato, T., Shimada, M., Itakura, S., Lee, K., & Ishiguro, H. (2006). Evaluating the human likeness of an android by comparing gaze behaviors elicited by the android and a person. *Advanced Robotics*, 20(10), 1147–1163.
- Fujita, K., & Ushitani, T. (2005). Better living by not completing: A wonderful peculiarity of pigeon vision? *Behavioural Processes*, 69, 59–66.
- Fujita, K., & Giersch, A. (2005). What perceptual rules do capuchin monkeys (*Cebus apella*) follow in completing partly occluded figures? *Journal of Experimental Psychology: Animal Behavior Processes*, 31(4), 387-398.
- 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(3), 335–342.
- Anderson, J. R., Kuwahata, H., Kuroshima, H., Leighty, K., & Fujita, K. (2005). Are monkeys aesthetists? Rensch (1957) revisited. *Journal of Experimental Psychology: Animal Behavior Processes*, 31(1), 71–78.
- Callaghan, T., Rochat, F., Lillard, A., Claux, M. L., Odden, H., Itakura, S., Tapanya, S., & Singh, S. (2005). Synchrony in the onset of mental-state reasoning. *Psychological Science*, 16(5), 378-384.
- Myowa-Yamakoshi, M., Tomonaga, M., Yamauchi, M.K., Tanaka, M., & Matsuzawa, T. (2005). Development of face recognition in infant chimpanzees (*Pan troglodytes*). *Cognitive Development*, 20, 49-63.
- Bard, K. A., Myowa-Yamakoshi, M., Tomonaga, M., Tanaka, M., Quinn, J., Costall, A., & Matsuzawa, T. (2005). Group differences in the mutual gaze of chimpanzees (*Pan troglodytes*). *Developmental Psychology*, 41(4), 616-624.

- Tomonaga, M., Tanaka, M., Matsuzawa, T., Myowa-Yamakoshi, M., Kosugi, D., Mizuno, Y., Okamoto, S., Yamaguchi, M.K., & Bard, K.A. (2004). Development of social cognition in chimpanzees (*Pan troglodytes*): Face recognition, smiling, mutual gaze, gaze following and the lack of triadic interactions. *Japanese Psychological Research*, 46(3), 227-235.
- Myowa-Yamakoshi, M., Tomonaga, M., Tanaka, M., & Matsuzawa, T. (2004). Imitation in neonatal chimpanzees (*Pan troglodytes*). *Developmental Science*, 7(4), 437-442.
- Anderson, J. R., Myowa-Yamakoshi, M., & Matsuzawa, T. (2004). Contagious yawning in chimpanzees. *Proceedings of the Royal Society, Biological Letters*, 271, S6, S468-S470.
- Matsuno, T., Kawai, N., & Matsuzawa, T. (2004). Color classification in chimpanzees (*Pan troglodytes*) in a matching-to-sample task. *Behavioural Brain Research*, 148, 157-165.
- Kuroshima, H., Fujita, K., Adachi, I., Iwata, K., & Fuyuki, A. (2003). A capuchin monkey (*Cebus apella*) understands when people do and do not know the location of food. *Animal Cognition*, 6, 283-291.
- Fujita, K., Kuroshima, H., & Asai, S. (2003). How do tufted capuchin monkeys (*Cebus apella*) understand causality involved in tool use? *Journal of Experimental Psychology: Animal Behavior Processes*, 29(3), 233-242.

Neural Mechanisms

- Sakurai, Y., & Takahashi, S. (2006). Dynamic synchrony of firing in the monkey prefrontal cortex during working memory tasks. *The Journal of Neuroscience*, in press.
- Ashida, H., Lingnau, A., Wall, M. B., & Smith, A. T. (2007) fMRI adaptation reveals separate mechanisms for first –orde and second-order motion. *Journal of Neurophysiology*, 97, 1319-1325.
- DeBrecht, M., & Saiki, J. (2006). Neural network implementation of saliency map. *Neural Networks*, 19, 1467-1474.
- Ban, H., Yamamoto, H., Fukunaga, M., Nakagoshi, A., Umeda, M., Tanaka, C., & Ejima, Y. (2006). Toward a common circle: interhemispheric contextual modulation in human early visual areas. *The Journal of Neuroscience*, 26(34), 8804-8809.
- Naito, E., & Ehrsson H. H. (2006). Somatic sensation of hand-object interactive movement is associated with activity in the left inferior parietal cortex. *The Journal of Neuroscience*, 26(14), 3783–3790.
- Ichihara-Takeda, S., & Funahashi, S. (2006). Reward-period activity in primate dorsolateral prefrontal and orbitofrontal neurons is affected by reward schedules. *Journal of Cognitive Neuroscience*, 18, 212-226.
- Watanabe, K., Igaki, S., & Funahashi, S. (2006). Contributions of prefrontal cue-, delay-, and response-period activity to the decision process of saccade direction in a free-choice ODR task. *Neural Networks*, 19, 1203-1222.
- Imaruoka, T., Saiki, J., & Miyauchi, S. (2005). Maintaining coherence of dynamic objects requires coordination of neural systems extended from anterior frontal to posterior parietal brain cortices. *Neuroimage*, 26, 277-284.
- Osaka, N., & Osaka, M. (2005) Striatal reward areas activated by implicit laughter induced by mimic words in humans: a functional magnetic resonance imaging study. *Neuroreport*, 16(5), 1621-1624.
- Naito, E., Roland, P. E., Grefkes, C., Choi, H. J., Simon Eickhoff, S., Geyer, S., & Zilles, K. & Ehrsson, H. H. (2005) Dominance of the right hemisphere and role o Area 2 in human kinesthesia. *Journal of Neurophysiology*, 93, 1020–1034.
- Ehrsson, H. H., Kito, T., Sadato, N., Richard E., Passingham, R. E., & Naito, E. (2005) Neural substrate of body size: Illusory feeling of shrinking of the waist. *PLOSBiology*, 3(12) (December), e412.
- Sato, W., Yoshikawa, S., Kochiyama, T., & Matsumura, M. (2004). The amygdala processes the emotional significance of facial expressions: an fMRI investigation using the interaction between expression and face direction. *Neuroimage*, 22, 1006-1013.
- Sato, W., Kochiyama, T., Yoshikawa, S., Naito, E., & Matsumura, M. (2004). Enhanced neural activity in response to dynamic facial expressions of emotion: an fMRI study. *Cognitive Brain Research*, 20, 81-91.
- Osaka, N., Osaka, M., Morishita, M., Kondo, H., & Fukuyama, H. (2004) A word expressing affective pain activates the anterior cingulate cortex in the human brain: an fMRI study. *Behavioural Brain Research*, 153, 123-127.
- Osaka, N., Osaka, M., Kondo, H., Morishita, M., Fukuyama, H. & Shibasaki, H. (2004) The neural basis of executive function in working memory: an fMRI study based

on individual differences. Neuroimage, 21, 623-631.

Funahashi, S., Takeda, K., & Watanabe, Y. (2004) Neural mechanisms of spatial working memory: Contributions of the dorsolateral prefrontal cortex and the thalamic mediodorsal nucleus. *Cognitive, Affective, & Behavioral Neuroscience*, 4 (4), 409-420.

Culture, Society, Narrative, and Clinical Practices

- Yamada, Y., & Kato, Y. (2006) Images of circular time and spiral repetition: The generative life cycle model. *Culture & Psychology*, 12(2), 143-160.
- Yamada, Y., & Kato, Y. (2006) Directionality of development and the Ryoko model: Reply to four commentaries. *Culture & Psychology*, 12(2), 260-272.
- Kawai, T. (2006) Postmodern consciousness in psychotherapy. *Journal of Analytical Psychology*, 51, 437–450.
- Sugiman, T. (2006) Theory in the context of collaborative inquiry. *Theory & Psychology*, 16(3), 311-325.
- Nakamichi, K., & Watabe, M. (2005). Restoring trustworthiness after adverse events: The signaling effects of voluntary "Hostage Posting" on trust. *Organizational Behavior and Human Decision Processes*, 97, 1–17
- Kitayama, S., Snibbe, A. C., Markus, H. R., & Suzuki, T. (2004) Is there any free choice? Self and dissonance in two cultures. *Psychological Science*, 15(8), 527-533.
- Yamada, Y., & Kato, Y. (2004). Japanese students' depictions of the soul after death: Towards a psychological model of cultural representations. In S. Formanek, & W. Lafleur (Eds.), *Practicing the afterlife: Perspectives from Japan*. (pp.417-438). Vienna: Verlag der Osterreichischen Akademie der Wissenschaften.
- Okada, Y. (2003). The wedding journey: A bride's transformation. *Archives of Sandplay Therapy*, 16(1), 91-96.
- Kitayama, S., Duffy, S., Kawamura, T., & Larsen, J. T. (2003) Perceiving an object and its context in difference cultures: A cultural look at new look. *Psychological Science*, 14(3), 201-206.
- Ishii, K., Reyes, J. A., & Kitayama, S. (2003) Spontaneous attention to word content versus emotional tone: Difference among three cultures. *Psychological Science*, 14(1), 39-46.
- Yamada, Y. (2003). The generative life cycle model: Integration of Japanese folk images and generativity. In de St. Aubin, E., McAdams, D.P., & Kim,T.C. (Eds.) *The generative society: Caring for future generations.* (pp.129-156). New York: American Psychological Association.