Oral and poster sessions

Oral Session 1 (Language: Japanese; Brain & nervous system) May 29, Saturday, 10:30-12:00. Room A

Moderator: Katsumi Watanabe (The University of Tokyo)

O1-1 10:30-10:45

Distraction by speech to be ignored: Measurement using event related potentials

Shigeru Haga Rikkyo University

O1-2 10:45-11:00

A fMRI study on body image manipulating tasks with the subjects of high or low

depersonalization score

Shigeki Tanaka Okatani Hospital

Toshio Inui Graduate School of Informatics, Kyoto University

O1-3 11:00-11:15

Dynamics of cortical Granger causality during grasping task

Hiroaki Mizuhara Graduate School of Informatics, Kyoto University Toshio Inui Graduate School of Informatics, Kyoto University

O1-4 11:15-11:30

Reference frame of medial intraparietal sulcus in visuomotor transformation

Kenji Ogawa ERATO Asada project, Japan Science and Technology Agency Toshio Inui ERATO Asada project, Japan Science and Technology Agency;

Graduate school of Informatics, Kyoto University

O1-5 11:30-11:45

A neural network model for view-invariant recognition of multiple objects

Yasuaki Higuchi Graduate School of Informatics, Kyoto University
Nobuhiko Asakura Graduate School of Informatics, Kyoto University
Toshio Inui Graduate School of Informatics, Kyoto University

O1-6 11:45-12:00

Spatio-temporal properties of dynamic brain networks for mental imagery transformation

Takafumi Sasaoka Graduate School of Informatics, Kyoto University
Hiroaki Mizuhara Graduate School of Informatics, Kyoto University
Toshio Inui Graduate School of Informatics, Kyoto University

Oral Session 2 (Language: English) May 29, Saturday, 10:30-12:00, Room B

Moderator: Jun Saiki (Kyoto University)

O2-1 10:30-10:45

Emotion

Brain regions associated with processing different emotions

Mi-Sook Park
Sunju Sohn
Ok-Hyun Lee
Ji-A Suk
Brain Research Institute, Chungnam National University
School of Social Work, University of Texas at Austin
Brain Research Institute, Chungnam National University
Brain Research Institute, Chungnam National University

Sook-Hee Kim Army Substance Abuse Program, U.S. Army

Jin-Hun Sohn Brain Research Institute, Chungnam National University

O2-210:45-11:00

Flashbulb Memories Modulated by Emotional Arousal in Korean Young and Elderly People:

Comparison of President Roh's Suicide and North Korea's Nuclear Crisis

ChangHo Park Chonbuk National University MyungSook Park Chonbuk National University

O2-311:00-11:15 The Eyeglasses Illusion

> Songjoo Oh Social Science Research Institute, Chonbuk National

> > University

O2-411:15-11:30

Application of characteristics of human visual information processing to connoisseurship and

visual aesthetic

Jeounghoon Kim **KAIST** Jung-Ah Woo KAIST

O2-511:30-11:45

Brain response to unexpected events during simulated driving: A near-infrared spectroscopy

study

Tao Liu Graduated School of Information Science, Nagova University Hirofumi Saito Graduated School of Information Science, Nagoya University

02-611:45-12:00

The effect of age of acquisition and its locus in Korean: An eyetracking study

Seoul National University Sojeong Yoon Sungryong Koh Seoul National University

Oral Session 3 (Language: Japanese; Emotion & memory) May 29, Saturday,

13:00-14:30, Room A

Moderator: Tomoe Nobata (Fukuoka University of Health and Social Welfare)

 O_{3-1} 13:00-13:15

The effect of numbers of others on preference formation

JSPS; Graduate School of Education, Kyoto University Masato Nunoi

Sakiko Yoshikawa Kokoro Research Center, Kyoto University

O3-213:15-13:30

Positive Affect, Cognitive Flexibility and Effortful Control

Noriyuki Ishii Graduate School of Advanced Integration Science

03-313:30-13:45

The interactive effect between darkness and anxiety on memory for unfamiliar faces Graduate school of Education, Kyoto University Satoshi Nakashima

Graduate school of Education, Kyoto University Yuko Morimoto Sakiko Yoshikawa Kokoro Research Center, Kyoto University

03-413:45-14:00

The effect of arousal on memory suppression

Yoshiko Honma Nagoya University Jun Kawaguchi Nagoya University O3-5 14:00-14:15

The Influence of Change of the Exposure Frequency during Long-Term Implicit Learning on the Mere Exposure Effect

Shin Ishikawa Graduate school of Science and Engineering, Yamaguchi

University

Ken Matsuda Graduate school of Science and Engineering, Yamaguchi

University

Daisuke Tanaka Faculty of Regional Sciences, Tottori University

Atsushi Osa Graduate school of Science and Engineering, Yamaguchi

University

Hidetoshi Miike Graduate school of Science and Engineering, Yamaguchi

University

O3-6 14:15-14:30

Effects of immediately preceding tasks on recognition judgments: Revelation of the mechanism

of the revelation effect

Hiroshi Miura Keio University Yuji Itoh Keio University

Oral Session 4 (Language: Japanese; Movement & action) May 29, Saturday, 14:30-16:00, Room B

Moderator: Kazunori Morikawa (Osaka University)

O4-1 14:30-14:45

Quantification of pleasantness following sequential reach-to-grasp movements by using the

Mood Check List-3

Shinji Yamamoto Graduate School of Human and Environmental Studies, Kyoto

University

Shinya Fujii Graduate School of Education, Tokyo University; Japan

Society for the Promotion of Science

Daichi Yamashita Graduate School of Human and Environmental Studies, Kyoto

University

Shingo Oda Graduate School of Human and Environmental Studies, Kyoto

University

O4-2 14:45-15:00

Visual cues used for timing coordination during piano duo performance

Satoshi Kawase Graduate School of Human Sciences, Osaka University

Ai Mochizuki Faculty of Music, Soai University

O4-3 15:00-15:15

Self monitoring and social laughing: Effect of presence of other person on watching video

Misako Nambu School of Systems Information Science, Future University

Hakodate

Yumi Hayashi School of Systems Information Science, Future University

Hakodate

O4-4 15:15-15:30

The performance of a stress task after seeing humour cartoons

Tomoyuki Takayama Faculty of Engineering, Kinki University

Shou Nakajima Kinki University, Graduate School of Systems Engineering

O4-5 15:30-15:45

The Perceptual Coupling of the Body and the Environment in Bilboquet

Mariko Ito Graduate School of Interdisciplinary Information Studies, the

University of Tokyo

Hiroyuki Mishima Faculty of Human Sciences, Waseda University

Masato Sasaki Graduate School of Education, the University of Tokyo

O4-6 15:45-16:00

Schizotypal personality and rubber hand illusion

Tomohisa Asai The University of Tokyo Zhu Mao The University of Tokyo Yoshihiko Tanno The University of Tokyo

Oral Session 5 (Language: Japanese; Social & communication) May 29, Saturday, 16:30-18:00, Room A

Moderator: Shigeru Haga (Rikkyo University)

O5-1 16:30-16:45

Brain activity related to appropriate action selection from an allocentric perspective: An fMRI

study

Hiroshi Shibata Graduate School of Informatics, Kyoto University; Japan

Society for the Promotion of Science

Toshio Inui Graduate School of Informatics, Kyoto University

O5-2 16:45-17:00

Attention Characteristics of Train Drivers after Receiving Train Radio Messages

Mayuko Ueda Safety Research Institute, West Japan Railway Company Toshihiro Kubota Safety Research Institute, West Japan Railway Company Satoru Oki Safety Research Institute, West Japan Railway Company Shinnosuke Usui Graduate School of Human Sciences, Osaka University

O5-3 17:00-17:15

Relatedness Between Information Seeking Behavior And Psychological Attribute: - Activity in

A word-of-mouth site -

Junya Kubo Future University Hakodate Misako Nambu Future University Hakodate

O5-4 17:15-17:30

Is color most important in toilet sign? (2): A cross-cultural study of stroop-like effect on

cognition of toilet sign

Shinji Kitagami Graduate School of Environmental Studies, Nagoya University

Sayaka Suga Faculty of Sociology, Toyo University

Heejung Kim Department of Psychology, University of California, Santa

Barbara

Hidetsugu Komeda Japan Society for the Promotion of Science; School of

Education and Social Policy, Department of Psychology,

Northwestern University

Yuri Miyamoto Department of Psychology, University of Wisconsin-Madison

O5-5 17:30-17:45

Superiority of deletion change in recognition of doll figures

Michiyo Ando St. Mary's College

Yuji Hakoda Faculty of Human-Environment Studies, Kyushu University

Chika Kitajima NTT West

O5-6 17:45-18:00

Trial Measurement of Implicit Attitude toward Violations in Nursing

School of Human Sciences, Osaka University; Japan Society Yuko Adachi

for the Promotion of Science

Shinnosuke Usui School of Human Sciences, Osaka University

Oral Session 6 (Language: Japanese; Language, inference, & decision making) May 30, Sunday, 10:30-12:00, Room B

Moderator: Jun Kawaguchi (Nagoya University)

06-110:30-10:45

Mental imagery and perspective shift in sentence comprehension: An fMRI study Toshiki Iwabuchi Graduate School of Informatics, Kyoto University

Masato Ohba Tokyo University of Technology

Graduate School of Informatics, Kyoto University; ERATO Toshio Inui

Asada Synergistic Intelligence Project, Japan Science and

Technology Agency

Kenji Ogawa ERATO Asada Synergistic Intelligence Project, Japan Science

and Technology Agency

06-210:45-11:00

The analysis of reading ability of university students

Yuri Ninose Niigata University of International and Information studies Yoko Ono Niigata University of International and Information studies

11:00-11:15 06-3

Cognitive fluctuation in thematized context

Graduate School of Education, Waseda University; Research Tomoko Itoh

Fellow of the Japan Society for the Promotion of Science

06-411:15-11:30

The effect of cognitive load by low-level language processing on text memory search in second-language comprehension

Yasunori Morishima **International Christian University**

06-511:30-11:45

Self-choice effects on incidental memory and integration hypothesis Nara University of Education Hiroshi Toyota

11:45-12:00 06-6

Why do people bet? Illusion of control and satisfaction in gambling

Kazunori Morikawa School of Human Sciences, Osaka University Saki Kataoka School of Human Sciences, Osaka University Oral Session 7 (Language: Japanese; Perception & kansei) May 30, Sunday, 16:30-18:00, Room A

Moderator: Takahiro Kawabe (Kyushu University)

O7-1 16:30-16:45

Seeking for "vraisemblance": Spatio-temporal characteristics responsible for virtual reality

Wataru Teramoto Graduate School of Arts and Letters, Tohoku University;

Research Institute of Electrical Communication, Tohoku

University

Kazuhiro Yoshida Research Institute of Electrical Communication, Tohoku

University

Souta Hidaka Graduate School of Arts and Letters, Tohoku University
Nobuko Asai Graduate School of Arts and Letters, Tohoku University
Jiro Gyoba Graduate School of Arts and Letters, Tohoku University

Shuichi Sakamoto Graduate School of Arts and Letters, Tohoku University;

Research Institute of Electrical Communication, Tohoku

University

Yukio Iwaya Graduate School of Arts and Letters, Tohoku University;

Research Institute of Electrical Communication, Tohoku

University

Yo-iti Suzuki Graduate School of Arts and Letters, Tohoku University;

Research Institute of Electrical Communication, Tohoku

University

O7-2 16:45-17:00

Face recognition is biased toward ideal

Motoyasu Honma Department of Adult Mental Health, National Institute of

Mental Health, National Center of Neurology and Psychiatry;

Department of Psychology, Rikkyo University

Shinichi Koyama Department of Design Science, Chiba University Yoshihisa Osada Department of Psychology, Rikkyo University

Kenichi Kuriyama Department of Adult Mental Health, National Institute of

Mental Health, National Center of Neurology and Psychiatry

O7-3 17:00-17:15

The effects of the complexity of object motion on cognition of animacy and visual exploration

Ken Matsuda Graduate School of Science and Engineering, Yamaguchi

University

Masahiro Kurokawa Faculty of Engineering, Yamaguchi University

Moritaka Kouroki Graduate School of Science and Engineering, Yamaguchi

University

Takashi Kusumi Graduate School of Education, Kyoto University

O7-4 17:15-17:30

Optimal selection of spatial reference frames for the perception of apparent motion Nobuhiko Asakura Graduate School of Informatics, Kyoto University

Toshio Inui Graduate School of Informatics, Kyoto University

O7-5 17:30-17:45

A Psychological Study of Strong Experiences due to Listening to Music

Shoko Yasuda Faculty of Culture and Information Science, Doshisha

University

O7-6 17:45-18:00

Crosscultural differences in the multisensory perception of emotion

Akihiro Tanaka Tilburg University; Waseda Institute for Advanced Study

Ai Koizumi University of Tokyo

Hisato Imai Tokyo Woman's Christian University
Eriko Hiramoto Tokyo Woman's Christian University
Saori Hiramatsu Tokyo Woman's Christian University

Beatrice de Gelder Tilburg University; Massachusetts General Hospital and

Harvard Medical School

Oral Session 8 (Language: Japanese; Development & aging) May 30, Sunday, 16:30-18:00, Room B

Moderator: Etsuko Harada (University of Tsukuba)

O8-1 16:30-16:45

A development model of infant pointing: Reaching to unreachable target

Naohiro Takemura JST ERATO Asada Synergistic Intelligence Project

Toshio Inui JST ERATO Asada Synergistic Intelligence Project; Graduate

School of Informatics, Kyoto University

O8-2 16:45-17:00

The relationship among emotional intelligence, coping and facial expression recognition in

elementary students

Sahoko Komatsu Graduate School of Human-Environment Studies, Kyushu

University

Yuji Hakoda Graduate School of Human-Environment Studies, Kyushu

University

Tomoyasu Nakamura Graduate School of Human-Environment Studies, Kyushu

University

O8-3 17:00-17:15

Determination of a drawing space in Williams syndrome and normal children

Chiyoko Nagai JST ERATO Asada project

Toshio Inui JST ERATO Asada project; Department of Intelligence

Science and Technology, Graduate School of Informatics

Makoto Iwata Department of Neurology, Tokyo Women's Medical University

O8-4 17:15-17:30

Facilitative effects of task switching and cognitive aging: item RT analysis in the Numeral

selection task

Etsuko Harada Department of Psychology, University of Tsukuba

Akihiro Asano Chuo University
Satoru Suto Shizuoka University
Lynn Hasher University of Toronto

O8-5 17:30-17:45

Effects of age-related decline in prospective memory on driving Toyota Central R&D Labs., INC. Miwa Takahara Mitsuteru Kokubun Toyota Central R&D Labs., INC. Yoshiyuki Umemura Toyota Central R&D Labs., INC.

Yoshimasa Takeichi Faculty of Engineering, Kagawa University Faculty of Engineering, Kagawa University Takahiro Wada Shun'ichi Doi Faculty of Engineering, Kagawa University

08-617:45-18:00

Effects of age-related decline of cognitive functions on use of IT-equipment

Satoru Suto Shizuoka University

Takatsune KumadaNational Institute of Advanced Industrial Science and Technology

Poster Session 1 (Emotion, kansei, memory, & language) May 29, Saturday, 10:30-12:00, Poster Hall

Authors must present during 10:30-11:15 (odd number) or 11:15-12:00 (even number).

P1-1

Classification of 7 different emotions using physiological signals

Department of Psychology, Brain Research Institute, Jin-Hun Sohn

Chungnam National University

Department of Psychology, Brain Research Institute, Heui Kyung Yang

Chungnam National University

Electronics and Telecommunications Research Institute Eun-Hye Jang Ji-Eun Park Department of Psychology, Brain Research Institute,

Chungnam National University

Ji-Hye Noh Department of Psychology, Brain Research Institute,

Chungnam National University

Department of Psychology, Brain Research Institute, Hyo-Eun Kim

Chungnam National University

Electronics and Telecommunications Research Institute Eun-Hye Yang

P1-2 **Emotion**

Eun-Hye Jang Electronics and Telecommunications Research Institute Junhyoung Heo Brain Research Institute, Chungnam National University Young-Chang Lee Brain Research Institute, Chungnam National University Junhyoung Heo Brain Research Institute, Chungnam National University Jin-Hun Sohn Electronics and Telecommunications Research Institute

Habituation of P300 in P300-based Guilty Knowledge Test

Jin-Sup Eom Dept. of Psychology, Brain Research Institute, Chungnam

National University; Dept. of Psychology, Chungbuk National

University

Young-Ji Eum Dept. of Psychology, Brain Research Institute, Chungnam

National University

Chang-Kyu Lee Dept. of Psychology, Brain Research Institute, Chungnam

National University

Kwang-Bai Park Dept. of Psychology, Chungbuk National University

Jin-Hun Sohn Dept. of Psychology, Brain Research Institute, Chungnam

National University

P1-4

Recognition of emotion transmitted by nonverbal affect bursts: Characteristic of MAV in Japan and their comparison with the original data in Canada

Saori Hirao Hiroshima International University Hiroshi Arao Hiroshima International University Tatuya Iwaki Hiroshima International University

P1-5

An influence of priori information on an effect of aroma

Yasuhiro Goto School of Humanities, Hokusei Gakuen University

P1-6

The effect of handedness and accessibility of stimulus on aesthetic impression formation in viewing pictures

Moritaka Kouroki Graduate School of Science and Engineering, Yamaguchi

University

Ken Matsuda Graduate School of Science and Engineering, Yamaguchi

University

Makoto Ichikawa Faculty of Letters, Chiba University

Masaru Nakajima Graduate School of Science and Engineering, Yamaguchi

University (currently Nifco.Inc)

P1-7

The higher the mountain, the deeper the valley: Cognitive difficulty in object categorization explains the uncanny valley phenomenon

Yuki Yamada Faculty of Human-Environment Studies, Kyushu University;

Research Fellow of Japan Society for Promotion of Science

Takahiro Kawabe Faculty of Human-Environment Studies, Kyushu University

Keiko Ihaya Venture Business Laboratory, Kyushu University

P1-8

Working memory load facilitates affective congruent processing

Tadashi Aobayashi National Institute of Vocational Rehabilitation

Possible changes of the facial impressions by the mere exposure

Yuiko Sakuta Waseda University

Hanae Ishi Sendai National College of Technology

Shigeru Akamatsu Hosei University Jiro Gyoba Tohoku University

P1-10

Mere exposure effect for visual image

Kazuya Inoue Graduate School of Comprehensive Human Sciences,

University of Tsukuba

Tadashi Kikuchi Graduate School of Comprehensive Human Sciences,

University of Tsukuba

P1-11

The effect of strategies on memory suppression to negative words

Masanori Kobayashi Graduated School of Arts and Sciences, The University of

Tokyo; Japan Society for the Promotion of Science

Yoshihiko Tanno Graduated School of Arts and Sciences, The University of

Tokyo

P1-12

The effects of the task model complexity on performance of an ongoing task in prospective

memory tasks

Ryoko Honma Department of Cognitive Psychology in Education, Graduate

School of Education, Kyoto University

Satoru Saito Department of Cognitive Psychology in Education, Graduate

School of Education, Kyoto University

P1-13

Mind wandering in the retention interval of prospective memory tasks

Taisuke Morita Tokyo University of Science

P1-14

Influence of temporal uncertainty varying with experimental designs on negative priming: No. 1

Rika Mizuno College of Humanities, Chubu University
Takao Matsui College of Humanities, Chubu University

P1-15

The Effect of Positive and Negative Leading Post-event Information on Eyewitness Memory

within Participants

Yasuyuki Nabata Graduate School of Letters, Hokkaido University Makiko Naka Graduate School of Letters, Hokkaido University

P1-16

The effect and problems of facilitation of eyewitness memory by drawing at the time of interview

Wataru Oue Faculty of Humanities, Fukuoka University
Aki Matsumoto Fukuoka Social Medical Welfare University

Natsuko Onuma Graduate School of Human-Environment Studies, Kyushu

University

The effects of politeness on post encoding effect

Kazuhiro Ikeda Faculty of Literature and Social Sciences, Yamagata University

P1-18

Effect of environmental context on correct recognition and false recognition of eyewitness

memory

Kyoko Yamada Graduate School of Education, Hiroshima University

P1-19

Effect of verbal label on repeated reproduction of drawings

Hiroyuki Kanashiki KIO University

P1-20

The factor that modulates odor-context dependent memory in free recall

Tetsuya Sakai Graduate School of Science and Technology, Shizuoka

University

Yu Katayama Shizuoka Daihatsu Sales Co., Ltd.

Toshiko Isarida Shizuoka Junior College, Shizuoka Prefectural University

Takeo Isarida Faculty of Informatics, Shizuoka University

P1-21

Context dependent effects of type fonts in recognition discrimination of incidentally learned

words

Takeo Isarida Shizuoka University, Faculty of Informatics

Satomi Kajiyama Meiden Software Corporation

Tetsuya Sakai Graduate School of Science and Technology, Shizuoka

University

Toshiko Isarida Shizuoka Junior College, Shizuoka Prefectural University

P1-22

Unpredictable visual change in movie selectively enhances memory of the event scene.

Junji Ohyama The University of Tokyo; Japan Society for the Promotion of

Science

Katsumi Watanabe The University of Tokyo; Japan Science and Technology

Agency; National Institute of Advanced Industrial Science and

Technology

P1-23

Context dependent effects of BGM in recognition discrimination of intentionally learned words

Kotaro Nishimura Graduate School of Informatics, Shizuoka University
Toshiko Isarida Shizuoka Prefectural University, Junior College
Takeo Isarida Faculty of Informatics, Shizuoka University

P1-24

The influence of an orienting task on the verbal overshadowing effect: An examination from a viewpoint of the featural vs. holistic processing

Takashi Shiaga Hosei university graduate school

What is the difference between re-learning and recognition?: An application of a simulation model EMILE

Takashi Tsukimoto University of Tokyo

Yohei Yamada Nagoya University

P1-26

Retrieval-induced forgetting by recognition practice: Using remember-know procedure

Yohei Yamada Department of Psychology, Graduate School of Environmental

Studies, Nagoya University

Takashi Tsukimoto Department of Social Psychology, Graduate School of Humanities and Sociology, University of Tokyo

P1-27

Influence of the unchosen items used as retrieval cues on the self-choice effect

Mariko Itoh University of Tsukuba Natsumi Seki University of Tsukuba Kazuya Inoue University of Tsukuba Tadashi Kikuchi University of Tsukuba

P1-28

Effect of personal typicality of scenes on the deja vu experience: A study using Google Street

View

Takahiro Sekiguchi Department of Educational Psychology, Tokyo Gakugei

University

Yuka Kitamura Department of Educational Psychology, Tokyo Gakugei

University

P1-29

The effect of recollecting episodic memory on perception of temporal distance

Yuichi Ito Nagoya University Yosuke Hattori Nagoya University Jun Kawaguchi Nagoya University

P1-30

Transparency Effect on Korean Compound Word Processing

Jina Kim Department of Psychology, Korea University Kichun Nam Department of Psychology, Korea University

P1-31

Effects of meaning and sense of words on semantic ambiguity in lexical decision Hoyoung Yi

Kichun Nam

Department of Psychology, Korea University

Department of Psychology, Korea University

P1-32

Category clustering in Japanese and Chinese on the second language acquisition

Yuko Sakaki Chikushi Jogakuen University

Yuji Hakoda Kyushu University

The effect of semantic ambiguity on structural ambiguity resolution or retention

Masakatsu Inoue Mukogawa Women's University

P1-34

Effects of the number of alternative causes and dual task on judgment of covariation Yoshimasa MajimaDepartment of Psychology, Hokkaido University

P1-35

The Go/No-Go Lexical Decision Task without Nonword Trials

Kwangoh Yi Yeungnam University, Department of Psychology Sungbong Bae Yeungnam University, Department of Psychology

P1-36

Relation between the effort and possibility of thought suppression

Tomoe Nobata Fukuoka University of Health and Social Welfare

Poster Session 2 (Emotion, kansei, memory, & language), May 29, Saturday, 14:30-16:00, Poster Hall

Authors must present during 14:30-15:15 (odd number) or 15:15-16:00 (even number).

P2-1

The effect of weapon and negative emotion on the functional field of view

Yuki Harada Graduate School of Human-Environment Studies, Kyushu

University

Yuji Hakoda Faculty of Human-Environment Studies, Kyushu University

P2-2

The effect of mood inducing music patterns on the impression rating of color

Yoko Fukuda Shizuoka University, Graduate School of Informatics Toshiko Isarida Shizuoka Prefectural University, Shizuoka Junior College

Takeo Isarida Faculty of Informatics, Shizuoka University

P2-3

The feeling of rhythm keeping derived from phrases with subdivisions of beats and the illusion of a divided time interval

Satoru Tenma Hiroshima International University Hiroshi Arao Hiroshima International University

P2-4

The coloration effects on impression evaluations of a shadowed letter string with an illusory contour

Hanae Ishi Sendai National College of Technology Ichiro Katayama Sendai National College of Technology

P2-5

Effects of music used in television commercials on product recognition Ai Mochizuki Faculty of Music, Soai University

Satoshi Kawase Faculty of Music, Soai University; Graduate School of Human

Sciences, Osaka University

Asuka Kawaguchi Faculty of Music, Soai University

Impression and expectations of an animation image stopped on the way

Shoji Tsuchida The Faculty of Humanities and Social Sciences, Meisei

University

P2-7

An international comparison of Iwakann in Japan, China, Korea, and Taiwann

Yuji Hakoda Kyushu University Yashio Uchino Kyushu University

Yuko Sakaki Chikushi Jogakuenn University

Kwangoh Yi Yeungnam University Cyo Ryu China Medical University

Tomoyasu Nakamura Kyushu University

P2-8

A study of personality and shape impression in caricaturized face

Takashi Yasuda Faculty of Science and Engineering, Waseda University
Takehiko Nishimoto Faculty of Letters, Arts, and Sciences, Waseda University

P2-9

The influence of supraliminal/subliminal affective habituation on emotion-induced blindness

Megumi Haraguchi Graduate School of Human-Environment Studies, Kyushu

University

Yuki Yamada Faculty of Human-Environment Studies, Kyushu University;

Research Fellow of the Japan Society for the Promotion of

Science

Yuji Hakoda Faculty of Human-Environment Studies, Kyushu University

P2-10

The effect of attention bias for threatening words on memory bias in high-anxious persons: The relationships between attention bias and SOA

Ayaka Ueda Hyogo University of Teacher Education; Research Fellow of

the Japan Society for the Promotion of Science

Takafumi Terasawa Okayama University

P2-11

The influences of odor cues on involuntary autobiographical memories

Kohsuke Yamamoto Nara University of Education

P2-12

Effect of Negative Emotional Content on everyday Memory

Midori Sugiyama Graduate School of HOSEI University

Keita Ochi HOSEI University

P2-13

Differences in text comprehension after reading orally and silently Shoko Kunita Chugoku Gakuen University

Naoki Oka Hiroshima University

The relationship between similarities computed by Latent Semantic Analysis and semantic priming effect.

Keisuke Inohara Graduate School of Education, Kyoto University; Japan

Society for the Promotion of Science

Mayuko Shiota The Graduate School of Humanities and Social Sciences,

Okayama University

Takashi Horiuchi The Graduate School of Humanities and Social Sciences,

Okayama University

Takashi Kusumi Graduate School of Education, Kyoto University

P2-15

The effects of schema and target-verbalization on recognition memory and rcollective

experience

Ryoma Yamada Graduate School of Literature and Social Sciences, Nihon

University

Yukio Itsukushima College of Humanities and Sciences, Nihon University

P2-16

Pressure's affection on spatial working memory

Akihiro Kobayashi Graduate School of Humanities, Senshu University

Matia Okubo Senshu University

P2-17

The word length effect on short-term memory for temporal order in a recency judgment task

Miyuki Toga Graduate School of Letters, Ritsumeikan University

Yuji Hoshino College of Letters, Ritsumeikan University

P2-18

Four scoring methods for reading span test

Kaori Endo Graduate School of Human Sciences, Osaka University Mariko Osaka Graduate School of Human Sciences, Osaka University

P2-19

Expansion motion predominantly modulates visual short-term memory in comparison with contraction motion

Junichi Takahashi

Yousuke Kawachi

Tohoku University; Japan Society for the Promotion of Science Kansei Fukushi Research Center, Tohoku Fukushi University

Jiro Gyoba Tohoku University

P2-20

Levels-of-processing effect in source monitoring for type font of words: An experiment by using DRM lists

Shinobu Ikoma University of Tsukuba

Eriko Kawasaki Kawamura Gakuen Woman's University

The effect of temporal order on visual statistical learning

Megumi Nishiyama Graduate School of Environmental Studies, Nagoya University Sachio Otsuka Graduate School of Environmental Studies, Nagoya University Graduate School of Environmental Studies, Nagoya University Jun Kawaguchi Graduate School of Environmental Studies, Nagoya University

P2-22

Does cognitive style affect statistical properties of average visual stimulus?

Akitoshi Tomita Graduate School of Human sciences, Osaka University

Takeshi Maezawa School of Human sciences, Osaka University

Kazunori Morikawa Graduate School of Human sciences, Osaka University

P2-23

Experiences on an action affect its recognition: An action-object identification task study

Masataka Nakayama Graduate School of Education, Kyoto University Satoru Saito Graduate School of Education, Kyoto University

P2-24

Instruction of source monitoring just before the test improves source attribution.

Tomonori Nakayama Chuo University Muneyoshi Hyodo Chuo University

P2-25

The interference effects of eye and limb movements on spatial working memory in a kinesthetic-visual crossmodal matching task

Akiko Fujiki Hokkaido University Shinsuke Hishitani Hokkaido University

P2-26

The effect of motivation on visual working memory

Motoyuki Sanada Graduate School of Arts and Sciences, The University of

Tokyo

Koki Ikeda Graduate School of Arts and Sciences, The University of

Tokyo

Kenta Kimura Graduate School of Arts and Sciences, The University of

Tokyo; Japan Society for the Promotion of Science

Toshikazu Hasegawa Graduate School of Arts and Sciences, The University of

Tokyo

P2-27

The effect of the relationship between illustrations and text on motivation for reading manuals

Hideaki Shimada Shinshu University

P2-28

Assessing the region proximal learning model in text comprehension

Kenji Ikeda Nagoya University Shinji Kitagami Nagoya University

Picture-word matching at superordinate level: Is there super-superordinate similarity effect?

Tetsuo Kawahara Saitama Institute of Technology

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Inhibition of word generation for free association and category association
Ichiro Sugishima Faculty of Human Studies, Jin-ai University

P2-31

The image and cost effectiveness of speed reading
Aiko Morita Hiroshima University

P2-32

Adversative conjunction does not change one's good points: The discourse focus effects on dislikeness of personalities

Ryuta Iseki Japan Society for the Promotion of Science; Kyoto University

Takashi Kusumi Kyoto University

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The role of verb on action-sentence compatibility effect

Tomohiro Taira Graduate School of Education, Kyoto University
Takashi Kusumi Graduate School of Education, Kyoto University

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The effect of use experience of instruments on action-sentence comprehension

Masaya Mochizuki Graduate School of Literature and Social Sciences, Nihon

University

Katsuo Naito College of Humanities & Sciences, Nihon University

Poster Session 3 (Perception, social, action, brain, & development) May 30, Sunday, 15:00-16:30, Poster Hall

Authors must present during 15:00-15:45 (odd number) or 15:45-16:30 (even number).

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The effects of perceptual load and task difficulty on the processing of task-irrelevant stimuli

Jun Moriya

Japan Society for the Promotion of Science; Hiroshima

University

Yoshihiko Tanno The University of Tokyo

P3-2

Effect of visual filed and frequency in congruent trails on compatibility effects

Kei Kuratomi Department of Psychology, Graduate School of Psychology,

Aichi Shukutoku University

Kazuhito Yoshizaki Faculty of Communication Studies, Aichi Shukutoku

University

P3-3

Does high-loaded visual-field ignore distractors?

Kazuhito Yoshizaki Aichi Shukutoku University

Ritsuko Nishimura JST-ERATO

Yumi Kimura Aichi Shukutoku University

Noise burst trains alter visual perception of velocity

Michiaki Shibata Graduate School of Arts & Letters, Tohoku University; Japan

Society for the Promotion of Science

Takayuki Saito School of Arts & Letters, Tohoku University

Jiro Gyoba Graduate School of Arts & Letters, Tohoku University

P3-5

Examination of Audio-Visual Interaction on Velocity Illusion

Yasuhiro Takeshima Department of Psychology, Tohoku University Jiro Gyoba Department of Psychology, Tohoku University

Michiaki Shibata Department of Psychology, Tohoku University; Japan Society

for the Promotion of Science

P3-6

Role of semantic categories in Inattentional Blindness
Hiikaru Suzuki
Senshu University
Matia Okubo
Senshu University

P3-7

Effect of coloration of texture on estimations of the scale Yasunari Sasaki Doshisha University Toshihiro Bando Doshisha University

P3-8

The ability of haptics to modulate the Ebbinghaus illusion

Toshiko Mochizuki Japan Women's University Faculty of Psychology

P3-9

The effect of personal difference on time perception
Fuminori Ono The University of Tokyo
Sachiko Horii The University of Tokyo

Katsumi Watanabe The University of Tokyo; Japan Science and Technology

Agency; National Institute of Advanced Industrial Science and

Technology

P3-10

Visual impressions invoked by the "Miniature effect" in photographs

Kun Qian Graduate School of Human-Environment Studies, Kyushu

University

Takahiro Kawabe Institute for Advanced Study, Kyushu University

Yuki Yamada Faculty of Human-Environment Studies, Kyushu University;

Japan Society for the Promotion of Science

Kayo Miura Faculty of Human-Environment Studies, Kyushu University

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A study on the phenomena of synaesthesia

Tsutomu Yonekawa Fukuoka Jo Gakuin University

The Relation in between Right Ear Advantage and Working Memory Capacity: through

Dichotic Listening Test

Mimpei Kawamura Graduate School of Health Sciences, Kio University;

Department of Rehabilitation, Fukui Synthesis Clinic

Shu Morioka Graduate School of Health Sciences, Kio University

P3-13

Is gaze direction perceived outside the focus of attention?: Evidence from Simon effect Satoko Tokunaga Graduate School of Education, Hiroshima University Makoto Miyatani Graduate School of Education, Hiroshima University

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Influence of background images on the emotional transmissions in text-based communication

Shogo Kato Tokyo Woman's Christian University

Kunihiro Chida Toei Animation Institute

Yuuki Kato School of Education, Tokyo University of Social Welfare

P3-15

Components of the image of prefectures

Yasunari Okabe Hamamatsu Gakuin University

P3-16

Item discrimination and boundary parameters in psychological resilience scales

Keiko Ihaya Kyushu University Tomoyasu Nakamura Kyushu University

P3-17

The price of telling lies: Effects of the discovery of lies on benefits of an excuse

Fumitoshi Kikuchi Japan Society for the Promotion of Science; Graduate School

of Arts and Letters, Tohoku University

Taku Sato Niigata University of Rehabilitation

P3-18

The influence of goal setting on predicted task duration.

Masako Tanaka Graduate School of Education, The University of Tokyo

P3-19

The influence of receiver conditions on gesture frequency in explanation task

Kazuhiko Mori Akita University

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A facilitative effect of the mere but explicit mention of the emergency-level elevation on

perceived danger

Koji Tanaka Graduate School of Informatics, Kansai University

Takashi Kato Faculty to Informatics, Kansai University

P3-21

Effects of frozen shoulder on the mental rotation of hand Masatoshi Futada Kumamoto University Kaoru Sekiyama Kumamoto University

Comprehension and Expression Design of Utterance Attitudes using Animated Character

Masahide Yuasa Tokyo Denki University Koji Kimura Tokyo Denki University Hiroko Tokunaga Tokyo Denki University Naoki Mukawa Tokyo Denki University Hitoshi Terai Tokyo Denki University

P3-23

Influence of inter-stimulus interval as an intra-block factor on reaction times (5)

Takao Matsui Chubu University Rika Mizuno Chubu University

P3-24

Development of Executive Functions Questionnaire: Its relation to personality, cognitive reflection-impulsivity and error proneness.

Rikuko Sekiguchi Faculty of Sociology, Kansai University

Naoko Yamada Faculty of Human Sciences, Konan Women's University Hiroaki Konda Graduate School of Psychology, Kansai University Kohei Nakayama Graduate School of Psychology, Kansai University

P3-25

Hemispheric asymmetries in activation of semantic information: An SOA investigation

Kimiko Kato National Institute for Longevity sciences

Tsunetaka Okita Department of Psychology & Communication, Aichi

Shukutoku University

P3-26

A computational model of spatial imagery of visual scene by using a grid cell representation

Naoyuki Sato Department of Complex Systems, School of Systems

Information Science, Future University Hakodate; Laboratory for Dynamics of Emergent Intelligence, RIKEN Brain Science

Institute

P3-27

Neural underpinnings of subliminal cueing effects on prospective memory
Teruo Hashimoto Riken BSI Symbolic Cognitive Development
Satoshi Umeda Department of psychology, Keio University
Shozo Kojima Department of psychology, Keio University

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Early decision and individual differences on character recognition: A MEG study

Yoko Okita Tokyo Medical and Dental University

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The attention traits of ADD: the Results of TAP (Tests for Attentional Performance)

Yongning Song Graduate School of Human-Environment Studies, Kyushu

University

Yuji Hakoda Graduate School of Human-Environment Studies, Kyushu

University

Effects of cognitive loads and aging on planning: Examining with the cooking breakfast task

Akihiro Asano CHUO University Etsuko T. Harada HOSEI University Satoru Suto MEJIRO University

P3-31

Questionnaire study of the influence of family structure on the recognition of the sophistication of information technology by older adults

Kenji Mori Graduate School of Social Well-being Studies, HOSEI

University

Etsuko T. Harada Faculty of Social Sciences, HOSEI University

P3-32

Characteristics of autobiographical memory on shopping 3: Most impressive shopping for elderly people

Manabu Akiyama Department of Psychology, Kobe Gakuin University Hiroyuki Shimizu Department of Psychology, Kobe Gakuin University

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Characteristics of autobiographical memories on shopping 4: Responses of older adults and undergraduates to the Memory Characteristics Questionnaire (MCQ)

Hiroyuki Shimizu Kobe Gakuin University Manabu Akiyama Kobe Gakuin University