



21st Century COE Program
Center for Evolutionary Cognitive Sciences at The University of Tokyo

**First International Workshop:
"Exploring Social Brain"**

11-13 March 2004,
Komaba Campus, The University of Tokyo, Japan

- Preliminary Program-

Poster Guidelines

Posterboards are 180 cm tall x 90 cm wide; we recommend using a space of 150 cm tall x 90 cm wide for your entire poster. Prepare a banner for the top of the poster indicating the abstract title, author(s) and affiliations(s). It is not necessary to post a copy of the abstract.

Poster sessions are scheduled on Friday, March 12 (17:30-19:30). The presenting author should be present at least one full hour during the session and the other authors should be present during the remaining time. Authors may post their materials before the first session (9:00-9:30) and hang it on the posterboard throughout the whole 2 days. Pins are available at the poster room.

Do not leave personal items in the poster room.

Social Events

Welcome Party (March 11th, 18:00-20:00)

Place: COE office (Building 8, Komaba Campus)

Fee: 1,000 yen / person

Booking: Not required

Social Gathering (March 12th, 20:00-22:00)

Place: Toroya Chuo-ten (Shibuya) Info. < <http://r.gnavi.co.jp/g005301/>>

Fee: 5,000 yen / person

Booking: REQUIRED

Please email to ecs-sbws@bayes.c.u-tokyo.ac.jp to book for the Social Gathering.

<The way to Toroya Chuo-ten>



March 11, 2004

18:00-20:00 Welcome party (at COE office, Komaba)

March 12, 2004

09:30-11:30 Friday Morning Session

The neural basis of social perception and understanding.

Tjeerd Jellema

When and how do we perceive the biological motion? : An event-related potentials approach.

Masahiro Hirai

Perceiving one's own movement with delayed visual feedback.

Sotaro Shimada and Kazuo Hiraki

11:30-13:00 Lunch Time (& Poster Session)

13:00-15:00 Friday Early Afternoon Session

Functional neuroimaging studies of action-perception matching in typical development and autistic spectrum disorder.

Justin H G Williams

The self- and other-processing in verbal children with PDD: Effects of self- and other-action on episodic memory.

Yukiko Yamamoto

Imitation-related visuomotor integration: ERP and behavioral studies.

Hirokata Fukushima and Kazuo Hiraki

15:00-15:30 Coffee Break

15:30-17:30 Friday Late Afternoon Session

Facial emotional perception during normal and autistic children.

Magali Batty

Neural and psychological mechanisms for processing of dynamic facial expressions of emotion.

Wataru Sato

Modularity of facial expression recognition: Differential psychology approach.

Atsunobu Suzuki

17:30-19:30 Poster Session

20:00-22:00 Social Gathering (at Shibuya)

March 13, 2004

09:30-11:30 Saturday Morning Session

Autism and the social brain: Taking the recent findings at face value.

Chris Ashwin

Development of face processing in infant chimpanzees.

Masako Myowa-Yamakoshi, Masaki Tomonaga, Masayuki Tanaka and Tetsuro Matsuzawa

The evolution of “social eyes” as an exterior of the social brain.

Hiromi Kobayashi and Kazuhide Hashiya

11:30-13:00 Lunch Time (& Poster Session)

13:00-15:00 Saturday Early Afternoon Session

Eye gaze processing and the development of the “social brain”.

Teresa Farroni

Effect of eye aversion on the early stage of gaze processing in children.

Ikumi Kimura, Masaya Kubota and Yoichi Sakakihara

Eye contact detection in autism: neural and behavioral evidence.

Atsushi Senju

15:00-15:30 Coffee Break

15:30-17:30 Saturday Late Afternoon Session

Neurodevelopmental bases of communicative impairment in autism.

Ralph-Axel Müller

Perception of phoneme sequence by Japanese adults and infants.

Sachiyo Kajikawa, Laurel Fais, Janet F. Werker and Shigeaki Amano

Exploring audiovisual speech perception in infancy. -On the basis of laterality and the role of experience-

Ryoko Mugitani

17:30-18:00 Concluding Remarks (tentative)*

Poster Presentations

P-01: Does the processing of negative words need attentional resources?

Ken Kihara, Yoshiaki Nakajima and Naoyuki Osaka

P-02: Infants' reaction to another infant.

Wakako Sanefuji

P-03: The effect of positive emotion on infant's gaze shift.

Misa Kuroki

P-04: The inhibitive effect of punishment on stereotype activation.

NODERA Aya

P-05: How the brain expresses and understands intentions.

Michael Klein and Kenji Doya

P-06: Are facial expressions contagious among Japanese people?

Ryo Tamura and Tatsuya Kameda

P-07: The effects of congruent facial response on subject's facial expression.

Hiroko ICHIKAWA, Naiwara P. Chandrasiri, Hiroshi HARASHIMA and Junshiro MAKINO

P-08: Investigating environmental (or social) self: An ERP (P300) study of recognition of personal possessions.

Makoto Miyakoshi, Michio Nomura and Hideki Ohira

P-09: Self-reference effect and meta-attitude as the self-knowledge.

Mikiya HAYASHI and Takashi HORIUCHI

P-10: Exploration of the action monitoring system by using error-related negativity (ERN) as an index.

Naho Ichikawa and Hideki Ohira

P-11: Gender difference in the role of the cognition of social dangers in phobias.

Yumi ITO and Yoshihiko TANNO

P-12: Do PDD children show the face-inversion effect?

Norio Murayama, Hiroshi Yamada

P-13: The effects of olfactory stimulus intensity and preceding cue on hemodynamics in orbitofrontal region: a near-infrared spectroscopy study.

Takeo Kondou, Shiori Aoyama and Tamotsu Toshima

P-14: The motivation of self-presentation on social anxiety.

Jun SASAKI, Kensuke SUGAWARA and Yoshihiko TANNO

P-15: Theory of mind in a communicative context.

Yohsuke Ohtsubo and Masanori Takezawa

P-16: 'Present self' for 3-year-old children.

Michiko Miyazaki and Kazuo Hiraki

P-17: The effect of dynamic property of a face on the recognition of emotional facial expressions. - Analysis by fixation-points-

Motoyasu Honma and Yoshihisa Osada

P-18: Predictors of unexpected approaches by strangers; with impression ratings of a natural gait.

Kikue Sakaguchi and Toshikazu Hasegawa

P-19: Slightly different mechanisms of imitation between children with and without autism.

Yura Kunihiro, Atsushi Senju, Toshikazu Hasegawa and Yoshikuni Tojo.

P-20: Word meanings acquisition model via context information separation.

Kousuke Kurosaki and Takashi Omori

P-21: The comparison of the mechanism of embarrassment.

Jun Moriya, Jun SASAKI and Yoshihiko TANNO

P-22: The placements of facial expressions of emotion in the two-dimensional space of affective meanings using the Affect Grid technique.

Nobuyuki WATANABE, Ryuta SUZUKI, Daisuke TSUZUKI and Hiroshi YAMADA

P-23: The role of a distraction goal in the relation between distraction and negative mood.

Megumi Oikawa and Junichiro Hayashi

P-24: Visual recognition of biological motion in children with and without autism: An ERP study.

Yumi Yamamoto, Atsushi Senju, Masahiro Hirai, Kiyoshi Yaguchi and Yoshikuni Tojo

P-25: Probabilistic judgment of delusional ideation.

Hiromi Arakawa, Shudo Yamasaki and Yoshihiko Tanno

P-26: The relationship between temperament, psychosocial stressor and delusional ideations in college students.

Yamasaki, S, Takahashi, Y, Arakawa, H and Tanno, Y.

P-27: The relations of Eysenck's, Gray's and Cloninger's personality dimensions in a Japanese sample.

Yusuke TAKAHASHI and Shinji YAMAGATA

P-28: The effects of self-disclosure on self-disclosure recipients -Examination by depressiveness of the recipients-

Aiko Moriwaki and Yoshihiko Tanno

P-29: The pattern of eye gaze in telling a lie.

Mitsue Nomura and Sakiko Yoshikawa

P-30: Development in memory of word's sound pattern in Japanese children.

OKAMOTO Masahiko

P-31: TV-game play with "models of other" in three- to six-year-old children.

Satoru ISHIKAWA, Takayuki SHIMOTOMAI, Aki ITO, Takashi OMORI and Kazuo FUJITA

P-32: An fMRI study of gaze perception in people with and without Autism.

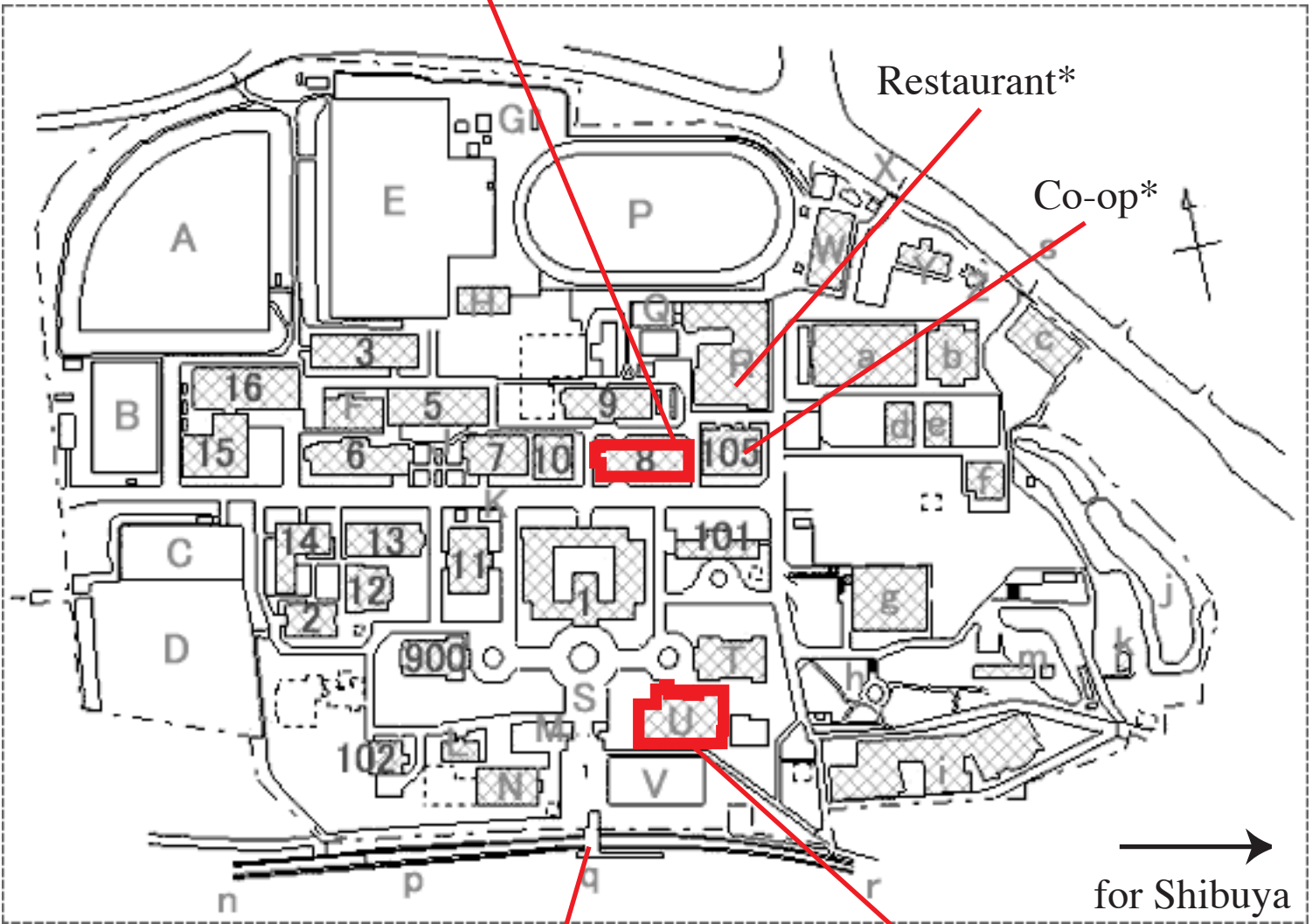
C. Ashwin, S. Baron-Cohen, S. Wheelwright, B. Wicker and E. T. Bullmore

P-33: Differential activation of the social brain in people with and without autism: An fMRI study.

C. Ashwin, S. Baron-Cohen, S. Wheelwright and E. T. Bullmore

Campus Map

**COE office
(Welcome Party)**



Komaba Todaimae Station

**Administration Hall
(Talk, Poster)**

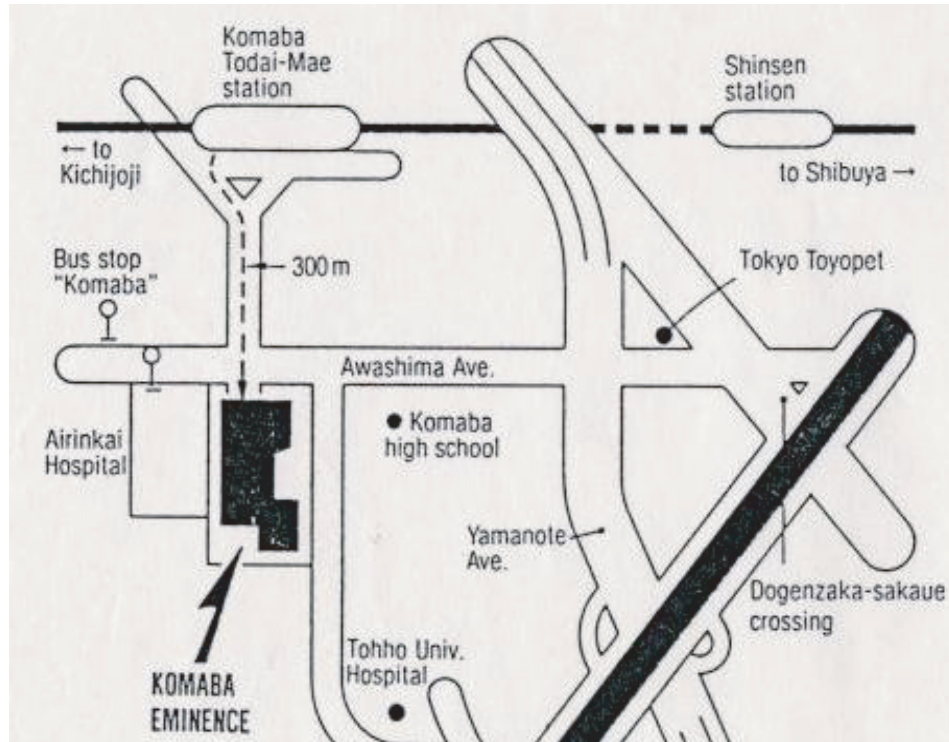
*Opening Hours

Co-op.....Friday: 10:10 - 18:00, Saturday: 09:30-17:00

Restaurant...Friday: 11:00 - 14:00, Saturday: Closed

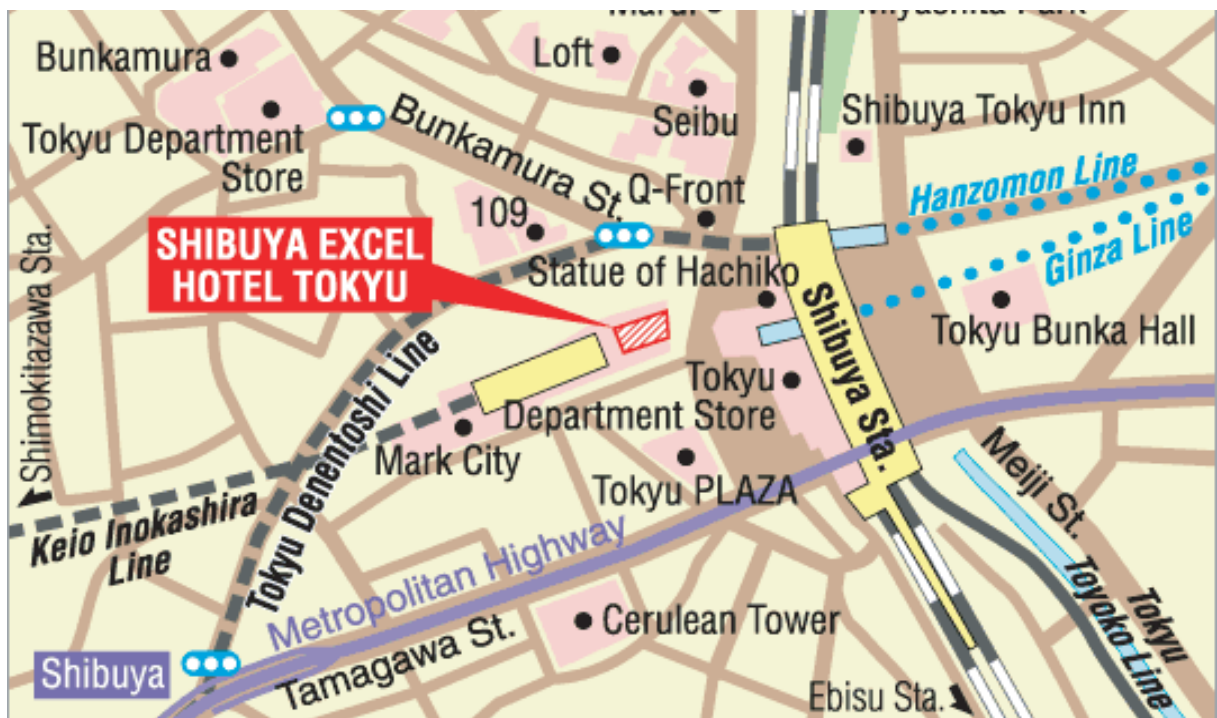
Hotel Map

Hotel Komaba Eminence



For details, please see: <http://www.komaba-eminence.com/index-e.html>

Shibuya Excel Hotel Tokyu

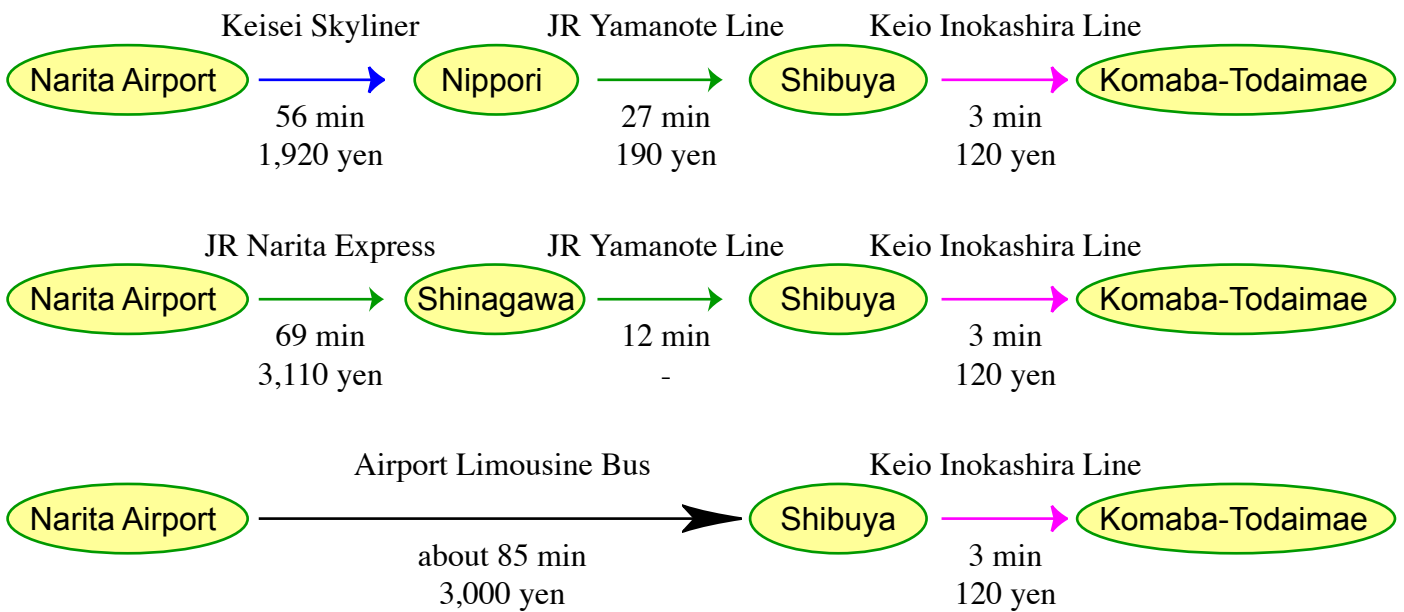


For details, please see: http://www.tokyuhotels.co.jp/en/TE/TE_SHIBU/index.shtml

Access



From Narita International Airport:



From Haneda Airport:

