Baby Science: Past, Present, and Future

Friday, November 29
University Hospital of Psychiatry and Psychotherapy, Osuanderstr. 14

‘Baby Science’, a study on the beginning of human growth
Nowadays, problems concerning children become so serious that they are often taken up as social issues, and the circumstances where children are raised are very confused. However, no fundamental solution has been found yet. One of the major causes is that comprehensive research on the mechanisms of children’s development from babyhood, or even from the fetal stage, has not ever been conducted enough.
We understand baby as the first stage of long human life, so we also take older person as the research object. Humans are born, grow up, become adult, and get old. Human development can be said to be a process of successive changes. Therefore, we aim to approach “the developmental origin of the mind”, which is profound and filled with academic mysteries, by following the developmental process from the beginning of human growth. And this is what we think the important role of “Doshisha University Center for Baby Science”, which is the first research base on “Baby Science” in Japan.

Program

Friday, Nov. 29 | Venue: Festsaal, 1st floor, University Hospital of Psychiatry and Psychotherapy

Baby Science: Past, Present, and Future

Chair: Prof. Shoju ITAKURA, Ph.D. (Professor, Doshisha University)

9:00
Prof. Ryuchi YOKOGAWA, Ph.D. (Vice President, Dean of Organization for Research Initiatives and Development, Doshisha University)
Opening address

9:10
Prof. Shoju ITAKURA, Ph.D. (Professor, Doshisha University)
Developmental Cybernetics: Understanding infant’s mind through a robot

9:40
Dr. Xianwei MENG, Ph.D. (Assistant Professor, Doshisha University)
Infants’ understanding of others’ mental states and hierarchical relationships

10:10
Prof. Josep CALL, Ph.D. (Professor, University of St Andrews)
On the origins of mind: A comparative perspective

10:40
Coffee Break

11:00
Prof. Dr. Claudia FRIEDRICH (Professor, University of Tübingen)
Contexts and limits of early word learning

11:30
Dr. Med. Gottfried Maria BARTH, M.A. (Doctor, University of Tübingen)
Perception of the other and self-perception as central topics in working with babies and adults in the autism spectrum

12:00
Prof. Dr. Martin A. GIESE (Professor, University of Tübingen)
Quantitative study of body motion and its perception in the context of social interaction

12:30
Discussion

Closing Address

16:00 -17:30
Prof. Ryuchi YOKOGAWA, Ph.D. (Vice President, Dean of Organization for Research Initiatives and Development, Doshisha University)

Prof. Dr. Dr. h.c. Bernd ENGLER (President and Vice-Chancellor, University of Tübingen)

Prof. Mikiyo NIZEKI (Professor, Director of Division of Research Initiatives, Doshisha University)

Appreciation:
Information of the next symposium (Feb. 2020, Doshisha University)

The 3rd International Symposium co-organized by Doshisha University and University of Tübingen will be held as below. It follows upon the first International Symposium held in 2018 at Doshisha University and the second International Symposium held in 2019 at University of Tübingen.

[Theme] Challenges toward Building Societies Filled with Respect for “Diversity”

[Period] February 25th to 28th, 2020

[Place] Doshisha University, Kyoto, Japan

[Program (tentative)]
February 25 (Tue.) AM Individual Lab Visits and/or Campus Tour
PM Symposium Day 1, Evening: Welcoming Reception
February 26 (Wed.) AM/PM Symposium Day 2
February 27 (Thu.) AM/PM Symposium Day 3
PM Signing-Ceremony, Evening Reception
February 28 (Fri.) Individual Lab Visits and/or Kyoto Tour