

「伝達創成機構」「予測と意思決定」合同シンポジウム
Interactive brain dynamics for decision making and communication
意思決定とコミュニケーションの脳ダイナミクスと相互作用

日時：7月27日（金）9:00～16:00
会場：仙台国際センター 橋

Program

9:00-9:05 Opening Address
 Ichiro Tsuda (Hokkaido University)

9:05-9:45 Toward understanding the neural substrate of mental simulation
 Kenji Doya (Okinawa Institute of Science and Technology)

9:45-10:25 Motor information processing in rodent primary and secondary motor cortices
 Yoshikazu Isomura (Tamagawa University)

10:25-11:05 Molecular neuroimaging of emotional decision-making
 Hidehiko Takahashi (Kyoto University)

11:10-12:00 Metastable Social Coalitions: Models, Fireflies, Neurons and Humans
 Emmanuelle Tognoli, G. C. de Guzman & J. A. S. Kelso
 (Florida Atlantic University)

13:10-14:00 Reinforcement learning in humans: Beyond the law of effect
 Nathaniel Daw (New York University)

14:00-14:40 Integrative study on co-creation of symbolic communication systems
 Takashi Hashimoto (JAIST)

14:40-15:20 Sound symbolism paves the way to language development in preverbal infants
 Mutsumi Imai (Keio University)

15:20-16:00 Modeling of mental state dynamics through the estimation by others
 Takashi Omori (Tamagawa University)