

POSTER SESSION
12 am – 1 pm

Beta-high-gamma PAC facilitates effective transmission of visuo-motor information in the macaque brain

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Eye Tracker

Mojtaba Belali

**4st Seasonal Symposium
Of
School of Cognitive Sciences**

22 December 2019

At a glance

9 - 9:30 am

Dr. Ghazizadeh

9:30 - 10:15 am

Keynote Speaker

10:15 – 10:30 am

Coffee Break

10:30 – 11:30 am

Short Talks

11:30 – 12:30 am

Poster Session



KEYNOTE SPEAKER

9:30 am - 10:15 am

Multimodal approaches to study the brain function:

Advantages and challenges

Dr. Gholam-Ali Hossein-Zadeh

SHORT TALKS

10:30 am - 12 am

Reward value and variance differentially affect local activity and communication in monkey fronto-parietal areas

Dr. Bahareh Taghizadeh

Bilingualism and Cognitive Control Advantages: Does the Task Difficulty Level Matter?

Dr. Narges Radman

Dendritic Integrations and the Low-Threshold Spikes

Dr. Sara Aghvami

Individual Choice-Induced Preference Change in Group Settings

Raheleh Shafaei

A temporal hierarchical feedforward model explains both the time and the accuracy of object recognition

Sajjad Zabbah

Fictive learning signals support flexible social behavior

Sara Ershadmanesh

POSTER SESSION

12 am - 1 pm

Control of dynamics via identical time-lagged stochastic inputs

Dr. Ehsan Bolhassani

Brain activity in adults who stutter: longitudinal neuroimaging studies to unravel the mysteries of the treatment

Dr. Seyedeh Samaneh Shojaei

Judging between Excitation and Inhibition: Identifying Local Network Architecture Using an Analytic Input-Output Relation

Dr. Safura Rashid Shomali

Who does what? Neural representations of identity and ownership of one's own and a partner's subtasks

Dr. Shima Seyed-Allaei

Position Tolerant Representation of Actions in the Human Brain

Dr. Elahe Yargholi

A Polar Acquisition-Reconstruction Technique for High-Resolution fMRI at 3 Tesla

Dr. Vahid Malekian

Proposal for preparation of electrodes for Single-Unit Recording

Milad Mohammadi

Microelectrode Driver

Morteza Eslami

Rate variability varies systematically with stimulus frequency

Amin Vafaei

Neural basis of value-based memory in human

Sepideh Farmani