



2016 BIOMAGNETICS KOREA

한국생체전자기학회 학술대회

일시 2016년 2월 26일 (금) 13:00-18:00
장소 한국 표준과학연구원 (KRISS) 기술지원동 계단식세미나실

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Program

12:30-13:00 Registration
13:00-13:10 개회사

Session 1 좌장 김기웅

13:10~13:35 이승균 (성균관대학교, IBS)
Development of a compact, high-performance MRI scanner for advanced neuroimaging
13:35~14:00 이성주 (KRISS)
Toward a non-toxic contrast agent based on dynamic nuclear polarized nanoparticles
14:00~14:25 황한정 (금오공대)
A Gaze Independent Brain-Computer Interface Based on Visual Stimulation through Closed Eyelids
14:25~14:50 손경우 (대구첨단의료산업진흥재단)
Neurophysiological recording and its application
14:50~15:15 Bakul Gohel (KRISS)
Modality specific spatio-spectral dynamics in response to visual and tactile sequential shape information processing tasks: An MEG study using multivariate pattern classification

15:15~15:30 Break

Session 2 좌장 정천기

15:30~15:55 김명선 (성신여대)
Event-related potential study of emotion
15:55~16:20 진승현 (서울대학교)
Surgical outcome prediction of epilepsy patients with focal cortical dysplasia based on the resting-state functional brain network
16:20~16:45 권구상 (성균관대학교, IBS)
Neural correlates of individual differences during dual-task from MEG/EEG study
16:45~17:10 김고운 (삼성서울병원, KAIST)
How the Human Brain Recognizes Text-based Emoticons
17:10~17:35 김대영 (충남대학교병원)
Clinical application of MEG/EEG source localization
17:35~18:00 임만열 (서울대학교)
Cortical processing of external sensory stimuli in fibromyalgia patients

18:00 ~ 18:30 폐회식 및 Banquet (KRISS 카페테리아 2층 연회장)