

BrainConnects 2016

Interdisciplinary Views and Interaction in the Aging Research

22nd September 2016 (Day 1)

17:00 ~ 17:30	Registration
17:30 ~ 20:30	Opening Social/Dinner

23rd September 2016 (Day 2)

9:00 ~ 9:30	Registration		
9:30 ~ 9:40	Chuan-Yi Tang (唐傳義)	Providence University (靜宜大學)	Opening remark
9:40 ~ 10:00	Remarks from Guests (來賓致辭)		
Guest of Honor			
10:00 ~ 10: 20	Yi-Han. Henry Sun (孫以瀚)	Academia Sinica, Taiwan (中央研究院)	Eyg and Ey Pax proteins act by distinct transcriptional mechanisms in Drosophila development
Keynote Lecture			
10:20 ~ 11:00	William Shi-Yuan Wang (王世元)	PolyU (香港理工大學)	Language and Cognition across the Lifespan
TEA BREAK			
Focused Lecture 1			
11:20 ~ 12:00	Toshiharu Nakai	NCGG (日本國立高齡醫學中心)	The Effect of Long Term Physical Exercise on Brain - Morphological and Functional Analysis
Focused Lecture 2			
12:00 ~ 12:40	SH Annabel Chen	NTU (南洋理工大學)	Dynamic screening of autistic children in various mental states using pattern of connectivity between brain regions
LUNCH			
Focused Lecture 3			
14:00 ~ 14:40	Bai-Yi Chiu (邱百誼)	Show Chwan Memorial Hospital (彰化秀傳醫院)	How to take care of patients with dementia

23rd September 2016 (Day 2)

Focused Lecture 4

14:40 ~ 15:20	Kaoru Sekiyama	Kumamoto University (熊本大學)	Auditory-visual speech perception examined by fMRI and PET
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Focused Lecture 5

15:20 ~ 15:40	Fan-Pei Gloria Yang	NTHU (國立清華大學)	Plasma tau as a window to the brain—negative associations with brain volume and memory function in mild cognitive impairment and early alzheimer's disease
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Research Report 1

15:40 ~ 16:00	Yu Sun	NUS (新加坡國立大學)	TBC
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Research Report 2

16:00 ~ 16:20	Zhang Yuan	NUS (新加坡國立大學)	TBC
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Research Report 3

16:40 ~ 17:00	Dayton Leow	NTU (南洋理工大學)	Improving precision memory through cognitive training in healthy aging
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TEA BREAK

17:00 ~ 18:30			Poster presentation & viewing
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24th September 2016 (Day 3)

9:15 ~ 9:40

Registration

Guest of Honor

9:40 ~ 10:00

Gen Sobue

Nagoya University
(名古屋大學)

Progression and prognosis in multiple system atrophy

Keynote Lecture 1

10:00 ~ 10:40

Eric Tatt Wei Ho

Universiti Teknologi PETRONAS
(馬來西亞國油大學)

Advances in light microscopy for neuroscience

Focused Lecture 1

10:40 ~ 11:20

Shohei Kato

Nagoya Institute of Technology
(名古屋工業大學)

Motion rendering system for emotion expression of human form robots based on laban

TEA BREAK

Focused Lecture 2

11:40 ~ 12:20

Tetsuya Iidaka

Nagoya University
(名古屋大學)

Association of neural and physiological responses during voluntary emotion suppression

Focused Lecture 3

12:20 ~ 13:00

Epifanio Bagarinao

Nagoya University
(名古屋大學)

Application of independent component analysis to magnetic resonance imaging for enhancing the contrast of gray and white matter

LUNCH

Keynote Lecture 2

14:30 ~ 15:10

Ku-Young Young
(楊谷洋)

National Chiao Tung University
(國立交通大學)

A heuristic approach to robot path planning based on task requirements using a genetic algorithm

Focused Lecture 4

15:10 ~ 15:50

Wen-Jiun Shiu
(徐文俊)

Chang Gung Medical Foundation
(林口長庚醫院)

Identification of gene networks and pathways associated with Guillain-Barre syndrome

Focused Lecture 5

15:50 ~ 16:30

Cheng-You Wei
(魏誠佑)

Show Chwan Memorial Hospital
(彰化秀傳醫院)

Optimization of the imaging assessment of dementia

Research Report 1

16:30 ~ 16:50

Yu-Hsien Natalie Wang
(王玉賢)

NTHU
(國立清華大學)

White matter changes in language-related tracts in healthy aging

Research Report 2

16:50 ~ 17:10

Heng-Shang Liu

NTU
(南洋理工大學)

A meta-analysis of neuroimaging studies on English, Japanese, and Chinese semantic processing

Research Report 3

17:10 ~ 17:30

Glady HENG Jiamin

NTU

Improving precision memory through cognitive training in healthy aging

25th September 2016 (Day 4)

9:15 ~ 9:40

Registration

9:40 ~ 12:00

Excursion to 好好園 館

LUNCH

13:30 ~ 14:00

Closing remarks

14:00 ~ 16:00

Committee meeting