

## 洪蘭博士 (Lan, Hung, Ph. D.) 簡介

Director and Chair Professor  
Institute of Cognitive Neuroscience  
National Central University, Taiwan  
E-mail: dhung@ncu.edu.tw

### Education

University of California, Riverside	Ph.D. - June, 1980
University of California, Riverside	M.A. - June, 1978
National Taiwan University	L.L.B - June, 1969

#### MAJOR

B. A. -- Law

M. A. -- Experimental Psychology

Ph. D. -- Cognitive Psychology

#### MINOR

Statistics

Neurolinguistics

### Current Position and Relevant Experience

2/ 1/ 2008 – et seq

**Director and Chair Professor**, Institute of Cognitive Neuroscience, College of Science, National Central University, Taiwan

**Director**, Laboratories for Cognitive Neuroscience, National Yang-Ming University, Taipei, Taiwan

Founded in 2003 and directed by Professor Daisy Hung, the Institute of Cognitive Neuroscience at the National Central University is an interdisciplinary graduate institute devoted to promote excellent research in cognitive and brain science.

Research at the Institute mainly focuses on several topics including: Neurolinguistics, Psycholinguistics, Visual Attention, Human Memory and Neuropsychology, Action Control, Auditory Perception, as well as Emotion. The Institute has very active collaborations with prestigious Institutes and Universities internationally.

Innovative neuroimaging techniques including event-related potential (ERP), transcranial magnetic stimulation (TMS), eye movements tracking system, motion capture system, innerEar probe tube microphone, are housed in our various laboratories. Several researchers also use Functional Magnetic Resonance Imaging (fMRI) and Magnetoencephalography (MEG) in the National Yang-Ming University and Academia Sinica to investigate critical issues in brain science.

8/ 1/ 2005 – 1/ 31/ 2008	Director Laboratories for Cognitive Neuroscience, National Yang-Ming University, Taipei, Taiwan Professor, Institute of Neuroscience College of Life Sciences, National Yang-Ming University, Taiwan
8/ 1/ 2003 – 7/ 31/ 2005	Head, Institute of Cognitive Neuroscience, College of Science, National Central University, Taiwan
2/ 1/ 1997 – 7/ 31/ 2003	Director Laboratories for Cognitive Neuroscience, National Yang-Ming University, Taipei, Taiwan
8/ 1/ 1991 – 1/ 31/ 1997	Professor, Department of Psychology, National Chung Cheng University, Taiwan
7/ 1/ 1989 – 7/ 31/ 1991	Research Associate Professor, University of California, Riverside
7/ 1/ 1987 – et seq	Visiting Research Scientist - The Salk Institute for Biological Studies, San Diego

7/ 1/ 1986 – 6/ 30/ 1987 Wang Institute Fellow – University of California, Riverside and the Salk Institute  
for Biological Studies

8/ 1985 – 6/ 30/ 1986 Postdoctoral Research Associate – University of California, and the Salk Institute  
for Biological Studies

9/ 1984 – 7/ 1985 Visiting Associate Professor – National Taiwan University, Department of  
Psychology

9/ 1982 – 8/ 1984 Postdoctoral Research Associate – University of California, Riverside

7/ 1981 – 8/ 1982 National Science Foundation Postdoctoral Fellow – University of California,  
Irvine, Medical School

7/ 1980 – 6/ 1981 Postdoctoral Research Associate – The Haskins Laboratory, New Haven,  
Connecticut

9/ 1976 – 6/ 1980 Teaching Assistant – University of California, Riverside

**Fields of Specialty**

Cognitive Psychology, Experimental Psychology, Cognitive Neuroscience, Neuropsychology, Neurolinguistics, Psychopathology, Psycho-Criminology.