Science of Learning
Strategic Research Theme

Stimulating and Incubating Interdisciplinary Research on Learning

Following the success of the Science of Learning Winter Institutes held in 2014 and 2015 and the Summerfests in 2014 and 2015, we are pleased to announce the launch of the next Winter Institute 2016. This year's Winter Institute will be held from 7 December 2015 to 20 January 2016 and will include a series of methodology workshops, public lectures, symposiums and research seminars. The purpose of these events is to enhance research capacity and to incubate interdisciplinary research ideas by learning about research findings and methodologies from leading scientists from around the world. During this period, we are very privileged to have Professor Laura-Ann Petitto, HKU Sin Wai-Kin Distinguished Visiting Professor in the Humanities and Professor in Psychology Department of Gallaudet University, and Professor Kevin Dunbar, Research Visiting Professor of the University of Hong Kong and Director of the Laboratory for Complex Thinking, Creativity and Educational Neuroscience of the University of Maryland resident on our campus during this whole period, in addition to other scholars contributing to the events of the Winter Institute.

Symposium:
Date: 11 December 2015   Time: 14:00-19:00
Venue: Room 201 K. K. Leung Building, HKU
The Developing Brain
Prof. Stanislas Dehaene
Prof. Ghislaine Dehaene-Lambertz, etc.

Research seminar:
Date: 12 January 2016 Time: 12:45-14:00
Venue: Room 101 &104, Runme Shaw Building, HKU
What the Brain Reveals about the Nature of Human Learning
Prof. Kevin Niall Dunbar

Research seminar:
Date: 13 January 2016   Time: 12:45-14:00
Venue: Room 101 &104, Runme Show Building, HKU
Assessment of Human Emotion and Arousal in Social Interaction through Thermal Infrared Imaging
Prof. Arcangelo Merla

Methodology workshop:
Date: 14 January 2016   Time: 10:30-12:30
Venue: Room 101 &104, Runme Shaw Building, HKU
Thermal IR Imaging and fNIRS Integration
Prof. Laura-Ann Petitto & Prof. Arcangelo Merla

Public lecture:
Date: 14 January 2016 Time: 18:00-19:30
Venue: Room 102, K. K. Leung Building, HKU
Harnessing Discovery, Conceptual Change & Creativity in the 21st Century
Prof. Kevin Niall Dunbar

Symposium:
Date: 15 January 2016   Time: 09:00-13:00
Venue: Room 101 &104, Runme Show Building, HKU
Learning in the Social Cultural and Emotional Context: Cognitive Neuroscience Perspective
Neuroscientists invited from Beijing Normal University and Shenzhen University

Public lecture:
Date: 15 January 2016 Time: 18:00-19:30
Venue: Room 201, K. K. Leung Building, HKU
Revolutionary Science, Robots, Avatars, and Changing the Nature of Learning for Meaningful Translation to Society
Prof. Laura-Ann Petitto

Methodology workshop:
Date: 19-20 January 2016 Time: 9:30-13:00 & 14:00-18:00
Venue: Room 101/104, Runme Shaw Building, HKU
An Introductory Workshop on Multilevel Modeling
Prof. Harvey Goldstein

For detailed program and registration, please visit **http://sol.edu.hku.hk/winterinstitute2016/**

Register Now!

Prof. Laura-Ann Petitto
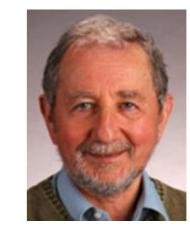Sin Wai-Kin Distinguished Visiting Professor in the Humanities, The University of Hong Kong; Full Professor, Department of Psychology, Gllaudet University, Washington D. C. USA, Science Director and Co-PI of the NSF, Science of Learning Center Visual Language and Visual Learning (VL2)

Prof. Kevin Niall Dunbar
Visiting Research Professor of the University of Hong Kong, Director of the Laboratory for Complex Thinking, Creativity & Educational Neuroscience, College of Education, University of Maryland, College Park, USA

Prof. Harvey Goldstein
Professor of Social Statistics , Centre for Multilevel Modelling University of Bristol, UK

Prof. Stanislas Dehaene
Chair of Experimental Psychology at the Collège de France and Director of INSERM Unit Cognitive Neuroimaging, France

Prof. Ghislaine Stanislas Dehaene-Lambertz
Developmental Neuroimaging Laboratory at INSERM, France

Prof. Arcangelo Merla
Director of the Infrared Imaging Lab and of the fNIRS Lab, University G. d'Annunzio, Italy