



Sciences of Learning
Strategic Research Theme

SUMMERFEST

Stimulating and Incubating Interdisciplinary Research on Learning

Research on learning has advanced in leaps and bounds in the past decade, featuring major breakthroughs in our understanding of learning brought about by the pioneering work of interdisciplinary teams with diverse expertise including psychology, cognitive science, neuroscience, linguistics, medicine, engineering, information science, and education. This Summerfest program is designed as a week of intensive interactions among learning science researchers at the University of Hong Kong and beyond, in collaboration with distinguished invited keynote speakers, to brainstorm and incubate collaborate research agendas and programs that builds on cutting edge theoretical understanding and methodological approaches of research on learning, in collaboration with researchers.

Keynote 1: 9 Jun 2014 (Mon) 09:30 - 10:30
📍 T4, Meng Wah Complex, HKU

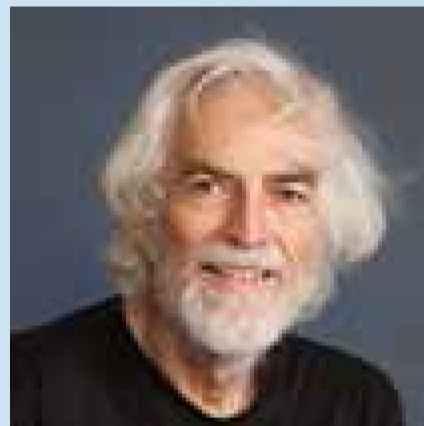
**From Autism to Expertise:
Connecting Neural to Cognitive
Understanding of Learning**

Seminar: 9 Jun 2014 (Mon) 12:30 - 14:00
📍 Rm101, Runme Shaw Building, HKU

**From Biology to Computer Science:
Computers, Complexity, and
Everyday Life**

Seminar: 11 Jun 2014 (Wed) 16:30 - 18:00
📍 Rm101, Runme Shaw Building, HKU

Serious Games and Expertise



Prof. Terry Bossomaier
Faculty of Business,
Charles Sturt University, Australia

Keynote 2: 11 Jun 2014 (Wed) 9:30 - 10:30
📍 T4, Meng Wah Complex, HKU

**Understanding the Conceptual
Changes Required in Learning
Science and Mathematics: A
Cognitive Developmental Approach
and Implications for Instruction**

Seminar: 12 Jun 2014 (Thu) 16:30 - 18:00
📍 Rm101, Runme Shaw Building, HKU

**Conceptual Change, Executive
Functions and the Role of
Self-directed Learning**



Prof. Stella Vosniadou
School of Education,
Flinders University, Australia

Keynote 3: 12 Jun 2014 (Thu) 9:30 - 10:30
📍 T4, Meng Wah Complex, HKU

**The Temporal Dynamics of
Learning: Synchronizing Science
with Education**

Seminar: 13 Jun 2014 (Fri) 15:30 - 17:00
📍 Rm820, Meng Wah Complex, HKU

**Merging Disciplines towards a New
Understanding of Learning:
Accelerating the Life-Cycle from
Research to Practice**



Prof. Andrea Chiba
Department of Cognitive Science
& Program for Neuroscience,
University of California,
San Diego, USA

Keynote 4 (Joint with CITERS 2014):
 13 Jun 2014 (Fri) 9:10 - 10:00
📍 Rayson Huang Theatre, HKU

**Education and Technology
Partnerships as Intercultural
Communities: An Ethnographic
Perspective**



Prof. Judith Green
Gevirtz Graduate School of
Education, University of
California, Santa Barbara, USA

Register Now!



For detailed program and registration, visit

<http://sol.edu.hku.hk/summerfest/>