Parallel Sessions for Teaching and Learning Symposium
17 May 2004

11:30 am – 12:30 pm
SESSION A1 (Rm 1401) *
1. The Evolution of a Web-based Course: What We Did and What We Learned. Qian, P Y; Ko, I W P; Wu, M C S; Remeneger, R; Hsieh, D P H; and Yu, J Z; Atmospheric, Marine and Coastal Environment (AMCE) Program/ Department of Biology/ Department of Chemistry

2. The Art of Web-Based Learning: Past Achievements, Present Objectives and Future Strategies. Cheung, H; Ko, R K M; Yim, B T K; Department of Biochemistry

3. Teaching Enhancement by Using Simulated Learning Aids: Interactive 3D Animations of 12-Pair Cranial Nerves in Human Brain. Tsam, K W K; Department of Biology; Li, W W S; Chow, C C L; Tse, C K L; Lee, H C C; Kei, R T Y; Tse, M Y Y; Center for Enhanced Learning and Teaching

4:30 pm – 5:30 pm
SESSION A2 (Rm 1402) *
1. Visualisation and Simulation (1)
   Lin, S W; Cheng, K L; Wang, R; Zhou, H; Chan, S H; Department of Computer Science

2. A Real Time Visual Feedback Voice Training System for Teachers. Leung, Fung Yee Elaine; Rossiter, David; Department of Computer Science

3. The Gong System. Rossiter, David; Lam; Gibson; Department of Computer Science

SESSION A3 (Rm1403) *
1. Peer Learning (1)
   Forster, P W; Tam, T; Department of Information & Systems Management


3. Role of Information and Information Systems in Online Retail Market. Bodford, David; Department of Information & Systems Management

SESSION A4 (Rm 1505) *
1. Teaching Innovations
   La, Irene M C; Young, Ben; Department of Civil Engineering

2. Teaching Large Classes of Engineering Students. Young, Ben; Lo, Irene M C; Department of Civil Engineering

12:45 pm – 2:00 pm
LUNCHEON SEMINAR by: Dr Stephen W Draper, Department of Psychology, University of Glasgow
“From Active Learning to Interactive Teaching: Individual Activity and Interpersonal Interaction”

2:15 pm – 3:15 pm
SESSION B1 (Rm 1401) *
1. Understanding the Practical Consequences of Metabolic Interactions – A Software Package for Teaching and Research. Wong, K W; Barford, J P; Porter, J F; Department of Chemical Engineering

2. To Develop a HAZOP Study Teaching Module. Choy, K K H; Hui, C W; Porter, J F; McKay, G; Department of Chemical Engineering

3. An Interactive Software Tool for the Design of Pharmaceutical Products and Processes. Cheng, Y S; Fung, K Y; Ng, K M; Department of Chemical Engineering

SESSION B2 (Rm 1402) *
1. A Multimedia-based Approach to Teaching Engineering Drawing. Kuang, J S; Hu, Thomas W C; Department of Civil Engineering

2. A System for Assessment in Large Classes: SOAS. Mansinghka, Surendra; Kao, T F Gina; Yip, C L Victor; Department of Finance; Ha, Tali S; Chow, H H Charlotte; Tong, P B Dennis; Center for Enhanced Learning and Teaching

3. Mark My Words: Technologies for Supporting, Managing and Responding to Student Writing. Milton, John; Language Centre

SESSION B3 (Rm1403) *
1. Just-In-Time: Better Teaching in Hong Kong. Fleischer, Rudolf; Department of Computer Science

2. The Power of a Narrative. Adaval, Rashmi; Department of Marketing

3. Employability, Lifelong Learning, Personal Development Planning and Eportfolios at HKUST. Noakes, Nicholas S; Center for Enhanced Learning and Teaching

SESSION B4 (Rm 1505) *
1. Tertiary Language Learners Support

2. Improvement of Language Teaching – A Multi-disciplinary Approach. Christopher, Elsie; Language Centre, HKUST and Jones, Priscilla; English Language Centre, City University of Hong Kong

3. PRS - Six Years Following its Introduction.
   Cune, Nelson; Department of Physics/HKUST College of Lifelong Learning

3:15 pm – 4:15 pm
SESSION C1 (Rm 1401) *
1. Visualisation and Simulation (3)
   Fleischer, Rudolf; Department of Computer Science

2. Improving Time Management for Students through the Use of an Educational Game. Chau, Chi Chuen; Rossiter, David; Department of Computer Science

3. COMP2272: Theory of Computing - A Study on the Learning Effectiveness of Visualizations. Fleischer, Rudolf; Department of Computer Science

SESSION C2 (Rm 1402) *
1. Designing a Simulated Interactive On-line Business Environment for Developing Business Communication Skills. Li, Edward Siu Leung; Language Centre

2. “The Language of Business Cases” – An Interdisciplinary Approach to Teaching Language at HKUST. Christopher, Elase; Language Centre

3. An Interactive Citation Tool for ESL/EFL Tertiary Students (UG & PG). Fleischer, Rudolf; Department of Computer Science

SESSION C3 (Rm1403) *
1. Peer Learning (3)
   Forster, P W; Tam, T; Department of Information & Systems Management

2. All-round Development through Multimedia Project Courses. Wong, K Y Michael; Lee, T K; Department of Physics

3. Multimedia Teaching Development for Physics Courses. Chan, L S; Ng, T K; Department of Physics

SESSION C4 (Rm 1505) *
1. 中文及普通話課程的設置與教學法
   "寫作修改的互動 — 個案分析與教師評估" 陳慧儀、語言中心

2. "中文及普通話課程的設置與教學法
   "寫作修改的互動 — 個案分析與教師評估" 陳慧儀、語言中心

3. "中文及普通話課程的設置與教學法
   "寫作修改的互動 — 個案分析與教師評估" 陳慧儀、語言中心

4:15 pm – 4:30 pm
TEA BREAK

4:30 pm – 5:30 pm
SESSION D (LTG)
Panel Discussion
Sustaining and Growing a Continuous Teaching and Learning Improvement Culture at UST

5:30 pm
End of Symposium