



IEEE (Hong Kong) Computational Intelligence Chapter

2005 Annual Report

PART A - Chapter Summary

A.1 Executive Summary

In the year of 2005, the IEEE (Hong Kong) Computational Intelligence Chapter (“the Chapter” hereinafter) has successfully organized/co-organized the two major events as follows:

1. Successful Organization of CIS’05

In conjunction with Xi’dian University, the Chapter has successfully organized the 2005 International Conference on Computational Intelligence and Security (CIS’05). The conference received 1802 submissions from 41 countries and regions all over the world. All of them were strictly peer-reviewed by the Program Committee and experts in the related fields. Finally, 338 high-quality papers were accepted yielding an acceptance rate of 18.7%.

2. 2005 Final Year Project Competition

Following the success of 2004 Final Year Project (FYP) Competition, the Chapter has organized the 2005 FYP competition with the participants from the local institutions.

A.2 Financial Report

The following is the financial statement for the Chapter between January 1, 2005 and December 31, 2005.

<u>Transaction Details</u>	<u>Deposit (CR)/ Withdrawal</u>	<u>Balance (HKD)</u>
Balance as at December 31, 2004		\$3,345.00
General Expenses for FYP Competition	\$1,290.00	\$2,055.00
Balance as at December 31, 2005		\$2,055.00

PART B - Organized Events & Activities

B.1 Organization of CIS’05

To prompt our chapter and the Computational Intelligence society, the Chapter organized the international conference CIS’05 in conjunction with Xi’dian University. The conference received 1802 submissions from 41 countries and regions all over the world, and finally 338 high-quality papers were accepted yielding an acceptance rate of 18.7%. This was the first time for the Chapter to successfully organize this big event. During the conference, more than 310 participants, among who over 150 ones are from the overseas, have participated in the conference as well as the workshop.

B.2 Final-Year Project (FYP) Competition

This was the second year for the Chapter to organize the final-year project (FYP) competition. In this year, we adopted another publicity strategy. As a result, we obtained a shortlist of four submissions from the local universities. All the submissions

were thoroughly reviewed by two members of an ad hoc judge panel. Three ones were finally selected and presented. They are:

- **First prize** goes to Mr. Mak Chi Chung and Mr. Chan Chi Chung for project titled “The Chinese University Plagiarism IDentification (CUPID) System”, under the supervision of Professor King Kuo Chin Irwin and Professor Lee Ho Man Jimmy;
- **Second prize** goes to Mr. Tsang Wai Wah Martin for project titled “Design and Realization of a Virtual Mouse in Embedded System”, under the supervision of Professor Pun Kong-Pang;
- **Third prize** goes to Chiu Ho Yeung Henry, Lai Pui Chung Derek, Law Cheuk Wun Frances, Lee Si Chun Kevin, Wan Pok Man Thomas, and Wong Wing Sze Joanna for project titled “Personal Prophet: Intelligent Personal Resources Management System”, under the supervision of Professor Benjamin Yen.

As a means to promote the Chapter, we also organized a ceremony to present the awards to the winners of three projects.

PART C - Future Plans:

We will strive to continually develop and prompt the Chapter in the coming year as usual, including but not limited to:

- Continually organize FYP Competition;
- Continually sponsor and/or organize a workshop and/or a conference;
- Establish student branch;
- Local membership development;
- Sponsor some academic events and activities, including:
 - Short visit of scholars from the Mainland and the overseas;
 - Seminars and research-oriented events.

Prepared by

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Chairman 2005
IEEE (Hong Kong) Computational Intelligence Chapter