



Association for Computing Machinery Hong Kong Chapter **Newsletter**

URL: <http://www.acm.org.hk> Email: acm-hk@cse.cuhk.hk



Chairperson's Message

Welcome to the ACM-HK summer issue of the 2003 newsletter!

In the following, we shall report on the Collegiate Programming Contest 2003, and the Computer Chinese Checkers Competition, a large-scale event that we co-organized with the Department of Computer Science and Information Systems of the University of Hong Kong, with Donations from Dell Computer Corporation. The Contest received a very good response with over 20 teams formed from the participating universities. This year, a team from the Department of Information Engineering of the Chinese University of Hong Kong won the 13th ACM-HK Programming Contest held in June 2003.

We have sponsored and promoted several international and regional conferences held in Hong Kong with details listed in ACM-HK web site www.acm.org.hk. This year, we are going to organize the 5th ACM-HK Postgraduate Research Day in January, 2004 at the Chinese University of Hong Kong, which will be a mini-conference for all research students in Hong Kong to present their work. We are also planning to offer a number of short courses to promote professional computing in various areas.

We are looking forward to our members' continuing support and participation in the upcoming events.

Ronnie Cheung
Chairman
ACM-HK

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What's New about ACM-HK

- **Collegiate Programming Contest:** The ACM Collegiate Programming Contest was held in June at the Hong Kong University. The championship went to the Information Engineering team of the Chinese University of Hong Kong. (Page 3)
- **Chinese Checkers Competition:** The winner of the Chinese Checkers Competition of this year is again Mr. Kwong-Bun Tong. (Page 3)
- **PG Research Day:** The Postgraduate Research Day will take place in January 2004 at The Chinese University of Hong Kong. This is a golden opportunity for postgraduate students in HK to share their innovative research ideas and results. (Page 4)
- **Professional Membership Drive:** ACM-HK Professional members who are local residents of HK are eligible to vote for the next election of IT function of the HKSAR Legislative Council. If you apply ACM Professional membership during Aug 2003 to Dec 2003, your application fee will be waived. (Page 6)

EXCO & Officers (2003-2004)

Executive Committee Members (2002)

Chairperson:	Ronnie Cheung	(HKPU)
Vice Chairperson:	Evan Young	(CUHK)
	Kenneth Wong	(HKU)
Treasurer:	Steven Chan	(HKPU)
Secretary:	C.L. Yip	(HKU)
Past Chairperson:	Helen Meng	(CUHK)
Liaison Committee Chair:	Franklin Lam	(OUHK)
Activities Committee Chair:	Evan Young	(CUHK)
Activities Committee Vice Chair:	H.V. Leong	(HKPU)
Short-course Committee Chair:	Wong Man Leung	(LU)
Publications Committee Chair:	Jianliang Xu	(HKBU)
Membership Committee Chair:	H.S. Wong	(CityU)
Webmaster Committee Chair:	H.V. Leong	(HKPU)

Collegiate Programming Contest



The Collegiate Programming Contest (CPC 2003) was held on June 24, 2003 at the historical Loke Yew Hall of the University of Hong Kong.

Twenty-four teams were invited from the eight tertiary institutes in Hong Kong and Macau. The format of the contest pits teams of three programmers competing against the clock. Each team was given six programming problems and required to write programs to solve as many of these problems as possible in the allotted time. After four-hour running, the team from the Information Engineering Department of the Chinese University of Hong Kong eventually won out, with five problems solved. The team from the Computer Science and Information Systems Department of the University of Hong Kong and the team from the Computer Science and Engineering Department of the Chinese University of Hong Kong followed. They both completed four problems.

Chinese Checkers Competition



In each year, each of the ACM administrative regions holds a regional competition, and the winners of the regional competitions will participate in a final competition usually held in USA to compete for the final champion. Since 1991, the ACM Hong Kong Chapter has been organizing the local Collegiate Programming Contest in Hong Kong, following the ACM contests in terms of aims, format, and style.

The Chinese Checkers Competition was held in concurrent with the Collegiate Programming Contest. Mr. Tong Kwong-Bun won the championship.

<http://www4.comp.polyu.edu.hk/~acm-hk/activity/pc/cpc2003/index.html>

Collegiate Programming Contest (2003)



Champion: Information Engineering (CUHK)

Team members: Chan Chi Pan, Ng Tung, Cheng Yuk Pong

1st runner-up: Computer Science & Information Systems (HKU)

Team members: Tam Siu Lung, Wong Chun Ching, Tse Chi Yung

2nd runner-up: Computer Science & Engineering (CUHK)

Team members: Leung Chi Wai, Chan Siu On, Chan Siu Man

Chinese Checkers Competition (2003)



Champion: Tong Kwong-Bun

1st runner-up: Cheng Kan Leung

2nd runner-up: Leung Yiu Cho

These two events were Sponsored by Dell Computer Corporation



The 5th ACM Postgraduate Research Day

Call For Papers

The Postgraduate Research Day is an annual event organized by ACM (Hong Kong Chapter). The event provides an excellent opportunity for computer science/engineering postgraduate students from all universities in Hong Kong to gain exposure in conference, to present their innovative research results and to share research ideas and experiences. Through this event, we aim at fostering an environment to promote closer interactions and collaborations among postgraduates and to promote R&D awareness in Hong Kong.

Date and Hosting Institute

The forthcoming Postgraduate Research Day will be held on Jan 31, 2004 at The Chinese University of Hong Kong.

Scopes

Postgraduates of all local universities in Hong Kong are invited to submit research papers in areas related to computer science/engineering. The student author of each accepted paper is required to give a presentation on the Postgraduate Research Day. We will not claim exclusive copyright for the accepted papers.

Two best paper awards, a best presentation award and a couple of merit awards will be presented. To be considered for prize awards, the paper must include a student as the first author.

Important Dates

Deadline of submission: Oct 31, 2003
Submission of final version: Jan 5, 2004

Notification of acceptance: Dec 5, 2003
Conference date: Jan 31, 2004

Submission Details

All submitted papers should include a cover page that indicates the title of the paper, the name(s), affiliation(s) and email address(es) of the author(s), research degree enrolled (M.Phil. or Ph.D.) of the student author and an abstract of not more than 300 words. The author(s) list MUST include a student who is currently registered as a postgraduate in any of the local universities in Hong Kong. The paper should be limited to 5000 words. For submission, an uncompressed postscript or PDF file of the paper must be sent electronically. Formatting instructions for paper submission and further information can be obtained from <http://www.comp.polyu.edu.hk/~acm-hk/activity/pg/>.

ACM-HK Sponsored Events 2003

[www.comp.polyu.edu.hk/
~acm-hk/activity/
index.html](http://www.comp.polyu.edu.hk/~acm-hk/activity/index.html)

- ◆ Young IT Leader Awards
<http://www.hkitech.org/ITAward/>
- ◆ Asia Pacific Software Engineering Process Group (AP-SEPG) Conference 2003: "Process Improvement Models — How they help the organizations", 19-21 November 2003, Hong Kong
<http://www.hkcs.org.hk/hkspin/apsepg2003>
- ◆ DO IT! is an unprecedented cooperation initiated by the IT community that aims to use information technology as a force to create opportunities, and further strengthen Hong Kong's fighting spirit while it recovers from the devastating effects of the SARS crisis.
<http://www.hkdoit.com.hk/>
- ◆ IT in Health Forum, 30th July 2003, Hong Kong Academy of Medicine, 99, Wong Chuk Hang Road, Hong Kong
http://www.hkdoit.com.hk/e_ith.html
- ◆ The 1st Hong Kong Technology Economy Forum, 17 September 2003, Hong Kong. Further information is available at:
<http://www4.comp.polyu.edu.hk/~acm-hk/activity/econ.pdf>.

ACM-HK Professional Membership Drive

Exercise Your Right to Vote for the IT Functional Constituency!

Apply for Professional membership through <http://www4.comp.polyu.edu.hk/~acm-hk/registration/join.html>. If you apply during Aug 2003 to Dec 2003, your application fee will be waived.

At present, all our members applying through ACM head quarter who are overseas members (relative to USA) are classified as ACM-HK voting members. Voting members are not qualified to vote for the IT functional constituency next year.

You need two-year's of IT experience to become ACM-HK Professional member. A local professional validation committee (through ACM-HK EXCO) is responsible for the validation of legitimacy.

All ACM-HK Professional members who are local residents of HK are eligible to vote for the next election for the IT functional Constituency of the HKSAR legislative council.

For further information, please contact our membership chair at cshswong@cityu.edu.hk.



**Association for Computing Machinery
Hong Kong Chapter**

E-mail: acm-hk@cse.cuhk.edu.hk
URL: www.acm.org.hk

ACM-HK Professional Membership Registration Form

Name: _____
(Surname) (Other names)

ACM membership class: Voting / Associate / Student Sex: M / F

ACM membership number: _____

HK Identity Card No.: _____ Permanent HK resident: Y / N

Address (Hong Kong / Macau): _____

Profession / Job-Title: _____

Affiliation / Company: _____

Telephone no.: _____ Fax no.: _____

Email: _____ URL: _____

Please check :

- I am an ACM voting member and have 2 years of IT related working experience, and I wish **to register as an ACM-HK Professional Member**. I enclose genuine copies of documentary evidence of my qualification and have signed on every page of the copies. I enclose a cheque of **HK\$200** for the annual Professional membership fee.
- I wish to receive a **certification letter** upon my successful registration as ACM-HK's Professional member, at an additional processing charge of **HK\$100**.
- ***If you apply for transfer to professional membership during the period Aug 2003 to Dec 2003, the application fee and the processing charge for the certification letter will be waived.***
- I wish to contribute **HK\$** _____ to support educational activities organized by ACM-HK.
- I am an ACM voting member, and I only wish to register as an ACM-HK Voting Member.
- I am an ACM associate/student member, and I wish to register as an ACM-HK Ordinary Member.



Do you wish your information to be included in the ACM-HK WWW membership directory?

- Yes.
- No.

Signature: _____ Date: _____

=====

Office use only:

Professional Member: Yes / No

Documents verified by: _____ Approved by: _____

Membership ID: _____ Amount Paid: _____

Points to note:

- Professional members who are local residents of HK are eligible to vote in the HKSAR general elections.
- ACM voting members, who are permanent Hong Kong residents, have a recognized degree and have at least two years of IT-related working experience are eligible to apply for the chapter's Professional membership.
- Professional membership is required to renew every 12 months from the date of Application/Renewal. A certification letter will be issued by the chapter only to a Professional member upon his/her successful registration/renewal accompanied by correct payment.
- Please mail the completed application form along with photocopies of supporting documents (ACM membership card, Curriculum Vitae, certificates and job reference letters), a return-addressed envelope and a cheque (payable to: **Hong Kong Chapter of ACM**) to our membership chair:

Dr. Raymond H.S. Wong,
c/o Department of Computer Science,
City University of Hong Kong,
Kowloon Tong, Hong Kong. (E-mail cshswong@cityu.edu.hk)

- Personal Information Collection (PIC) Statement: The information collected from you will be used only for the purpose(s) of processing your request. Our organization will not disclose this information to any other party in a form that would identify you. You have the right to request access to and correction of information about you held by us. If you wish to access or correct your personal data held by us, please send an e-mail message to our membership chair.
- Privacy Policy Statement (PPS): The organization pledges to meet fully, and where possible exceed, internationally recognized standards of personal data privacy protection, in complying with the requirements of the Personal Data (Privacy) Ordinance. In doing so, the organization will ensure compliance by our staff with the strictest standards of security and confidentiality.