30th Anniversary Commemorative Booklet
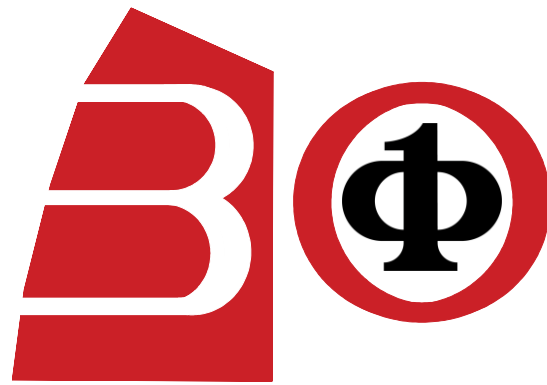
IEEE Hong Kong Section
Computer Society Chapter
1982–2012

電機暨電子工程師學會

（香港電腦分會）

www.computer.org.hk

Executive Committee (2012)

Chairman	Y T Yu	
Vice-Chairman	Ken Lam	
Treasurer	Ray Cheung	
Secretary	Philips Wang	
Members	Richard Chen	Eric Lo
	Albert Hui	Joseph Ng
	Jacky Keung	Raymond Wan
	Victor Lee	Stanley Wong
	Wenyin Liu	T L Wong

Advisory Committee (2012)

Members	Henry Chan	Karl Leung
	Kelson Chan	Qing Li
	Fritz Chiu	M W Mak
	Horace Ip	

30th Anniversary Celebration Organizing Committee

Chairman	Philips Wang	
Secretary	Raymond Wan	
Treasurer	T L Wong	
Members	Ray Cheung	Stanley Wong
	Ken Lam	Y T Yu
	Victor Lee	

Contents

Acknowledgement

In celebrating 30 years' existence of IEEE Computer Society Chapter in Hong Kong, this 30th Anniversary Celebration Booklet is compiled to capture the excitement and glory of our Chapter during this period. We also hold an Anniversary Dinner to invite all past Officers and Executive Committee members for a reunion. The Dinner is held with the Banquet of APSEC 2012, a conference co-sponsored by our Chapter with ACM Hong Kong Chapter.

Here I thank everyone who has helped me with organizing the Anniversary Dinner and putting this Commemorative Booklet together! C. M. Tang, a volunteer helper of the celebration events, has made an excellent design and layout of the Booklet. Raymond Wan has completed a project impossible in accumulating, digesting, extracting and organizing a volume of information and photos from various sources within an incredibly tight schedule. He even miraculously managed to solicit an article from Gerald D. Chandler, a Founding Officer of our Chapter, who has left Hong Kong for years. Stanley Wong and Y. T. Yu coordinated the editorial team and did the final edits to clean up their mess. Ray Cheung, Ken Lam, Victor Lee and T. L. Wong has spent immense effort to organize the Anniversary Dinner. Credits are also due to the many past and present committee members who contributed support, photos, and information that went into this booklet. Finally, we appreciate the unfailing support of all who attend the Dinner to share the joy and glory of our Chapter in this memorable occasion. I wish you enjoy reading this Booklet and have a wonderful evening at the Dinner.

Philips Wang

Chairman, 30th Anniversary Celebration Organizing Committee

Sorel Reisman
Past President (2011), IEEE Computer Society

I am very pleased to send my heartiest congratulations to the IEEE Hong Kong Section Computer Society Chapter for celebrating its 30th anniversary. I visited Hong Kong in 2011 and 2012 and was very impressed by your contributions both to your local community as well as the potential impact of those contributions to worldwide computing communities.

The Asia Pacific Region (i.e., IEEE Region 10) has the largest number of IEEE members and is the fastest growing region as well. Hong Kong is the gateway to China and I look forward to seeing more collaborations between IEEE Computer Society and IEEE Hong Kong Section Computer Society Chapter.

Henry Chan
Chair (2012), IEEE Hong Kong Section

I congratulate the IEEE Hong Kong Section Computer Society Chapter on its 30th Anniversary. I was honored to serve as its Chair in 2008 and 2009. I am delighted to celebrate the 30th Anniversary with my colleagues and friends. Computing now plays an important role in our society. Over the years, the Computer Society Chapter has made significant contributions in organizing many technical activities in Hong Kong. It has many Innovative, Enthusiastic, Energetic, Efficient, Hardworking & Kind (IEEE HK) volunteers. I wish the Computer Society Chapter every success in the years to come.

Message from IEEE Hong Kong Section Computer Society Chapter Chair (2012)

Y. T. Yu
Chair (2012),
IEEE Hong Kong Section Computer Society Chapter

As history reveals, thirty years ago, a small group of far-sighted computing experts in Hong Kong anticipated the prospective booming prosperity of the Pacific Rim, as well as the unprecedented potential growth in the field of information and computing technologies (ICT) that could change the world immensely. They foresaw the uniqueness of the emerging ICT discipline that warranted a separate chapter within the IEEE Hong Kong Section at the time when the latter was entering its second decade of existence. The Computer Society Chapter was born in 1982 as the first one in IEEE Hong Kong Section.

Despite the Chapter's humble birth, every year the successive small groups of officers and committee members worked very hard and achieved great success towards the mission of the IEEE and Computer Society, namely, to advance technologies for the benefit of humanity and, for the pursuit of this goal, to promote professionalism, unite the community of technology leaders and improve the well-being of members. Activities flourished since the Chapter's inception, such as seminars, conferences and programming contests. The Chapter's success culminated in its being awarded the name of Outstanding Chapter in 1998, followed by two subsequent Chairs receiving the Meritorious Service Award in 2004 for their exemplary service and sustained contributions. The Chapter's contributions to other areas, such as participations in social services and IT policy consultation exercises, have also been recognized by the community at large.

At its 30th anniversary, it is prime time for the Chapter to pause shortly and look back to its previous success and achievements, not merely for the sake of self-admiration or nostalgia, but more importantly to review, reflect and learn from experiences in order to chart a path that better serves its members, the profession, and ultimately the society.

Through the incredibly hard work and devotion of the Anniversary Celebration Committee and the unfailing support of other committee members, we have put up an Anniversary Dinner programme to gather Chairs and Executive Committee members of the present and the past, produced a Commemorative Booklet that outlines the Chapter's milestones, as well as organized other technical activities such as bringing APSEC back here after its last presence 15 years ago in Hong Kong, all in celebration of the Chapter's 30th birthday. Let us share the joy, pleasure, excitement and glory of this memorable occasion, while looking forward to exciting new opportunities and further success in advancing ICT for the benefit of humanity.

Message from
Past Chairs, Computer Chapter

Wanbil W. Lee
Chair (1986–1988)

Let me register my humble congratulations and best wishes to the Chapter on this important milestone; pay tribute to my predecessors, Mr Anthony Pau and Dr NV Subramanian (Dr Balu) for laying a steady foundation; and record my gratitude to my successors including the incumbent, Dr Y. T. Yu, for their admirable efforts and accomplishments.

Then let me share with my fellow Information Engineers the cause I am pushing for: a safe, fair and harmonious cyberspace. The little bit of recent finding tells me that the current wave of cybercrimes raging every aspect of our life arguably attributes to the way we educate our scientists and engineers and to the wrong solution that has been applied to the information security risk problems. The education of science and engineering has been partial; the solution design philosophically and basically wrong. First, our scientists and engineers have been taught the extensive hard, technical theories and methodologies, culminating in a well trained "head" so they know and can "do the right thing". But we need scientists and engineers with mind and heart equipped with the necessary and sufficient soft, philosophical, humanistic knowledge so that they are able to "do the right thing right" and do so willingly. Second, information security risk is a socio-technological, managerial and not a physical problem. The extant countermeasures (mainly access control such as password, firewall, AV, etc.) tend to be physical and reactive and are far from being of equal requisite. I argue that Computer Ethics [http://www.iEthicsSoc.org] will help.

Francis Lau
Chair (1989–1990)

I am grateful to the Chapter for the opportunity to serve as the chair twenty some years ago. Back then there were literally only a handful of active members around in Hong Kong, and we could not do much in terms of activities. But the experiences of managing the Chapter had prepared me to join bigger committees at higher levels of the IEEE Computer Society in the years to follow. Being able to interact with volunteers from all around the world in those later involvements, I concurred even more with the mission of IEEE and the Computer Society which is through advanced technologies to make our world a better place to live in.

Lai-Wan Chan
Chair (1994)

Thirty years is not a long time in history, but it is long enough for many changes. When I was involved in the IEEE Computer Chapter in the nineties, the higher educational institutes in Hong Kong were at a time switching from teaching-focused to research-oriented. Lots of young and energetic researchers were recruited from overseas and therefore promoting for more technical events was a key role of IEEE Hong Kong Section and its local chapters. Quite a lot of technical activities, such as seminars, workshops and conferences, were organized under the name of IEEE. These activities served as good platforms for local researchers from different organizations to know and exchange with each other. Through these technical activities and the meetings of the executive committees of IEEE Hong Kong Section and Computer Chapter, I have not only had the chance in taking part in organizing technical events but also acquired many good friends from various institutes whom I treasure very much.

Richard M. M. Chen
Chair (1995–1996)

I took my first computer subject course "Analog and Digital Computer" in early 1965. Since then, I have witnessed rapid development of computer engineering and science from mainframes to PC's and now iPads and iPhones. During the past 30 years since our IEEE HK Section Computer Chapter was founded, thanks to Moore's Law, an inexorable rise in IC-chip power eventually delivered the computers to our pockets now!

It has been over 20 years since I have served as a member of Executive Committee (Exco) of our Computer Chapter. The composition of our Chapter's Executive Committee changes every one or two years. Therefore I got to know more colleagues in different specialties of computer-related field in Hong Kong. Almost every year we have new and young members joining our Committee. They are more energetic and give us many fresh ideas during our Exco meetings.

Our Chapter's incomes were mainly coming from organizing conferences. Most of our Exco members spent a lot of personal time without any compensation for organizing conferences and other technical activities, such as public lectures and student paper contests. I really enjoyed to be with the group and wish our Chapter's future success!

Message from
Past Chairs, Computer Chapter

Horace Ip
Chair (1997)

網聯寰宇
推廣資訊
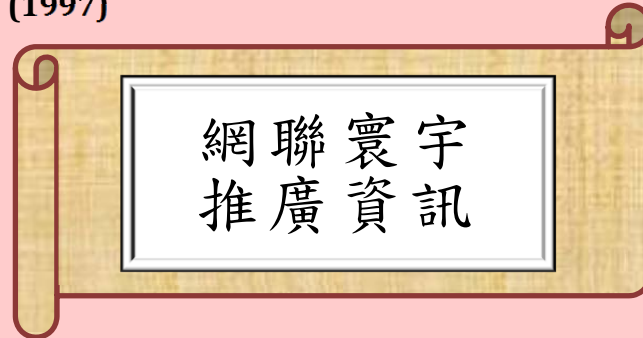
Karl Leung
Chair (1998–1999)

Congratulation to the 30th Anniversary of the IEEE Hong Kong Section Computer Society Chapter! Wish the Chapter would continue its significant contributions and supports to the Hong Kong IT industry!

Joseph Ng
Chair (2000–2001)

It is with great pleasure that I congratulate IEEE HK COMP on its 30th Anniversary. Since 1993, I joined the executive committee of the chapter and never leave. The chapter is like a family to me and I have learnt a lot from the brothers and sisters. Over the years we worked together in organizing seminars, short courses, DVP talks, conferences, congress and summit. We held positions in technical activities, took up responsibilities as office bearers, but we never pulled any ranks among ourselves. It has been my greatest pleasure to work with my colleagues in the chapter and in serving our members and the community.

I am extremely grateful that I joined and be associated with the IEEE Hong Kong Section Computer Society Chapter. I look forward to continuing my contribution to the chapter and I wish the chapter every success in the years to come.

Message from
Past Chairs, Computer Chapter

Victor Lee
Chair (2006–2007)

Congratulations to the 30th Anniversary of the IEEE Hong Kong Section Computer Society Chapter. Undoubtedly, the success of our Chapter is established by the contributions of many volunteers in the past 30 years. They all deserve a great applause.

For me, it is an unforgettable and fruitful experience to serve as the Chairman of the Computer Chapter in 2006 and 2007. With the unfailing support of our members and the altruistic effort of the executive committee members, our Chapter has achieved a number of accomplishments in these two years. In addition to organizing a range of technical activities which share the latest technological advances with our members and promote the professional status to the local community, we have contributed to the making of IT policies in Hong Kong by participating in the Advisory Committee of the ITFC Legislator and submitting papers to the Government on a number of important IT issues such as the 2007 Digital 21 Strategy and the Third Strategy on IT in Education.

I am grateful for being a member of this big family and I wish our Chapter a greater success in the years to come.

Stanley Wong
Chair (2010–2011)

It gives me enormous pleasure to extend my sincere congratulation to the 30th anniversary of the IEEE Hong Kong Section Computer Chapter.

The IEEE is the world's largest professional association dedicated to advancing technological innovation and excellence for the benefit of humanity. With nearly 85,000 members, the IEEE Computer Society is the world's leading organization of computing professionals. Founded in 1946, and the largest of IEEE's 38 societies, the Computer Society is dedicated to advancing the theory and application of computing and information technology. In the past 30 years, as a local chapter of the IEEE Computer Society in Hong Kong, the IEEE Hong Kong Section Computer Chapter always serves the professional-development needs of the local computing researchers and professionals with many activities.

Nowadays, the IEEE Hong Kong Section Computer Chapter has become one of the major IT associations in Hong Kong. I have been a member of the Executive Committee of the Chapter for over 14 years. I am very proud of all the members of the Executive Committee and the Advisory Committee of the Chapter for their great contribution. I wish the IEEE Hong Kong Section Computer Chapter ever success in the future.

A Brief History of Computer Chapter

By Raymond Wan,
Member of Executive Committee (2012)

The IEEE Hong Kong Section Computer Society Chapter (our Chapter) began through meetings in early 1982 with the aim of having its creation coincide with the Trends in Electronics Conference (TENCON), held in Hong Kong in December 1982. Even back then, it was envisioned to be a new IEEE Region 10 (R10) conference due to the expected prosperity of the Pacific Rim. In fact, it is believed the acronym TENCON was selected because of its association to Region "Ten" of IEEE. The chairperson of TENCON 1982, Prof. T. C. Chen, helped found what would become the first Chapter of the IEEE Hong Kong Section, the latter having just celebrated its 40th anniversary early this year.

Since then, our Chapter has grown rapidly and has always been the largest chapter in the Hong Kong Section. Our Chapter's logo has been visibly present – attached to conferences, seminars, short courses, project competitions, and other events in and around Hong Kong.

A few years after our Chapter's founding, Hong Kong played host to the IEEE Computer Society's First Asia Pacific Area Meeting in 1985, which brought together R10 delegates to promote regional cooperation. Afterwards, we organized many conferences, starting with the International Computer Science Conference (ICSC) in December 1988, 1992, and 1995, and followed by Asia-Pacific Software Engineering Conference (APSEC) in 1997, combined with ICSC. Recent events have been related to cloud computing: IEEE Cloud Computing Symposium 2011, IEEE Hong Kong Competition on Cloud Computing Applications 2011, Cloud and Service Computing 2011, and IEEE Asia Pacific Cloud Computing Congress 2012. These aside, undoubtedly the most notable events this year are our anniversary celebrations and APSEC 2012, held again in Hong Kong after 15 years since APSEC 1997!

Over the last decade, our Chapter has worked with other local IT organizations on matters related to IT policies of the Hong Kong SAR Government (HKSARG). In 2006–2007, we collaborated with the CAS/COM Chapter to form an IT Development Concern Group to look into issues brought forward by the HKSARG. We also submitted a joint paper with BCS (HK Section), HKIE-IT Division, ISACA, and iProA to the "2007 Digital 21 Strategy" and another in response to the Consultation on Third Strategy on Information Technology (IT) in Education. Our Chapter is one of the few professional organizations whose members are eligible to vote in the IT Functional Constituency at Legislative Council elections.

Our Chapter won the Outstanding Chapter Award in 1998 and was honored by two IEEE Computer Society Presidents – Laurel V. Kaleda (1994) and Ronald G. Hoelzeman (1995). Several years later, two Chapter Officers, Karl Leung and Joseph Ng, received the Meritorious Service Award in 2004 from IEEE Computer Society.

In the pages that follow, we have collected and organized our Chapter's 30 year history to provide a glimpse into our events, starting with a brief history from one of our founders, Gerald D. Chandler, followed by a timeline along with the history of computing. Photos of activities, awards, past chairs and IEEE Fellows associated with our Chapter showcase our Chapter's contribution to the IT profession and the community at large in Hong Kong.

We hope you enjoy reminiscing about our past and look forward to your continued support of our Chapter's future!

A Part of the Early History
of Computer Chapter

By Gerald D. Chandler, Ph.D.,
Founding Officer (1982)

1 December 2012

One day in May 1982, I received a message from T. C. Chen, whom I previously didn't know, inviting me to lunch. There, I found myself among a dozen people; I was the only non-Chinese. T. C. Chen made the surprise announcement (surprise to me) that he was forming the IEEE-HK Computer Chapter. He appointed me to an office, which I suppose was Secretary. It was an offer I couldn't refuse.

The chairpersons after T. C. Chen's founding were Anthony "Tony" Pau and then N.V. "Balu" Balasubramanian. He was still chairman when I left Hong Kong in October, 1985. During those early years, the chapter was really run by four officers: during my time Tony, Balu, a professor at HK University, and myself. We met about once a month to decide things.

For one or two years I was the editor of the chapter newsletter. We mailed it perhaps monthly to all members. I would guess there were 200-400 members but really can't be certain. Each year we would announce elections and call for candidates; as we didn't really recruit very hard – T. C. Chen set a better example – we didn't get any volunteers and we, the existing officers, rotated offices.

Gerald D. Chandler (*centre*) having dinner with Hong Kong
Polytechnic teaching staff, 1981

I designed the IEEE-HK Computer Chapter logo, the Chinese junk with the IEEE Computer Society logo on the sail. It is the Computer Society logo and not the general IEEE logo because in HK we were the Computer Chapter. I carefully drew the icon and then took it to a draftsman at the HKP [Hong Kong Polytechnic] to have him make an improved ink version of it. For years I kept the original; unfortunately I have now discarded it.

Early on I suggested that the Chapter offer continuing education night courses and this idea was accepted. Over the course of my involvement from about mid-1982 to January 1984 we gave about 10 courses. I taught databases to a class of 40–50 people, almost all of them people employed in HK. We charged several hundred HK dollars for each course.

One of the early events that T. C. Chen organized was a visit of a delegation from the PRC; this was six years before the agreement returning HK to the PRC. A dinner was arranged and there were about 20 people at two tables. I was the only one present who could not speak either Cantonese or Mandarin. After dinner the head of the HK delegation got up and gave a speech in Mandarin, which I did not understand. Then the head of the PRC delegation made a speech – in English. He explained that he didn't understand the Cantonese-laced Mandarin of the first speaker so in the interest of understanding he thought that he would speak in a language everybody understood.

-.-.-.-.-.-.-.-.-.-.-.-.-.-.-.-

About Dr Gerald D. Chandler

From 1981 to 1985 he was Principal Lecturer at the then HK Polytechnic. Besides being a founding member of the IEEE HK Computer Chapter he was part of the group that prepared for the visiting UK committee that endorsed the department giving degrees instead of diplomas. That was a step on the way toward HKP becoming HKPU [Hong Kong Polytechnic University]. He joined the IEEE, IEEE Computer Society, and IEEE Communications Society while at RCA Laboratories where he worked 1969-1972; there he

Gerald D. Chandler in Washington, D.C.
[24 September 2012]

helped implement one of the earliest time sharing interactive compilers. After leaving Hong Kong, Dr Chandler worked primarily as a software systems consultant. In 1986-1988 he implemented the first software for one of the earliest digital cameras used in astronomy. In 2000–2001 he spent a year as a consultant for ZTE Corporation helping them to improve their software development process. He worked mostly in Shenzhen and at that time made many return visits to Hong Kong. He is retired now but does some work through iTech Consultants (see www.iTech-Consultants.com).

Selected Computer
Chapter Events

Snapshots from
History of Computing*

December 2012
APSEC

June 2011
Cloud Computing
Symposium

August 2010
Visit to Science
Park

April 2010
iPad introduced by Apple
invigorates the tablet market

December 2009
Discussions with
ITMA and CUAA

2005 - 2006
IT Advisors Scheme
with Social Welfare
Department

2007

2006
60th anniverary of
the IEEE Computer Society

February 2001
Seminar on "Cyber
Crime and New Laws"

2002

January 2000
Y2K comes and passes

December 1999
ICC (including ICSC)

November 1995
Toy Story, the first full-length
computer generated feature,
is released

December 1997
APSEC/ICSC

1997

December 1995
ICSC

December 1992
ICSC

1992

March 1993
Pentium introduced
by Intel

November 1990
Berners-Lee writes Initial
proposal for the
World Wide Web

December 1988
ICSC

1987

August 1985
First Asia Pacific
Area Meeting of
IEEE CS

November 1985
Microsoft Windows 1.0
released

December 1982
TENCON

1982
Commercial e-mail service
begins in 25 cities

* Information based on "Timeline of computing history" from the Computer Society History Committee Public Archive [http://www.computer.org/portal/web/cshc].

Contests — Then and Now

The 30 years of Computer Chapter's history have witnessed drastic changes to the tools we use, but not the events that we organize and host! Contests still help sharpen minds of young people while making it fun for all involved.

Then *from programming contest organized by our Chapter in 1984...*

IEEE Computer Society Chapter (Hong Kong Section) Centenary Programming Contest, 1984

"To challenge the creativity of the young and the old who are interested in computing ..."

"Prizes include: ... HP150, IBM PC, Data General PC, LASER computers"

Archive document courtesy of Wanbil W. Lee

INTRODUCTION
The Institute of Electrical and Electronics Engineers is a non-profit organisation for professional Electrical and Electronics Engineers including computer professionals, with membership exceeding 20,000 around the world. It is celebrating its 100th Anniversary this year, and the local branch is contributing to this centenary occassion through, among other things, a programming contest.

OBJECTIVE
1) To mark the 100th Anniversary of the IEEE.
2) To reinforce interest in computing.
3) To challenge the creativity of the young and the old who are interested in computing, that is, students, hobbyists and the general public.

ACKNOWLEDGEMENTS
The Hon W.C.L. Brown
City Polytechnic of Hong Kong
Data General
Gilman Office Machines, Apple Computer Division
Hewlett Packard Hong Kong Ltd.
Honeywell Information Systems Ltd.
Hong Kong Baptist College
Hong Kong Examinations Authority
Hong Kong Government Data Processing Agency
Hong Kong Polytechnic
IBM World Trade Corporation
ICL Hong Kong
Lee Wai Lee Technical Institute
Perkin Elmer East Asia Ltd.
SEARCC '84
The Chartered Bank
The Chinese University of Hong Kong
Video Technology Systems Ltd.
Wang Pacific Ltd.

PRIZES
Top prizes include:
1) Attendance of SEARCC conference and banquet
2) HP150, IBM PC, Data General PC, LASER computers
3) Scholarships, Books

PANAL OF JUDGES
Dr. N.V. Balasubramanian-chairman
Mr. D.V. Gulati
Dr. Douglas S.L. Tung
Mr. Richard Willsteed
Mr. Donald C.K. Wong

PROGRAMMING CONTEST COMMITTEE
WANBIL W. LEE (THE CITY POLYTECHINC OF HONG KONG) • CHAIRMAN
JEROME J. DAY, Jr (HONG KONG BAPTIST COLLEGE)
KEVIN C.C. KO (LEE WAI LEE TECHNICAL INSTITUTE)
ERNEST C.M. LAM (THE UNIVERSITY OF HONG KONG)
H.C. LAW (HONG KONG EXAMINATIONS AUTHORITY)
K.W. NG (THE CHINESE UNIVERSITY OF HONG KONG)
BILL P.W. POON (HK GOVERNMENT DATA PROCESSING AGENCY)
JUSTEIN C. WONG (WANG PACIFIC LIMITED)

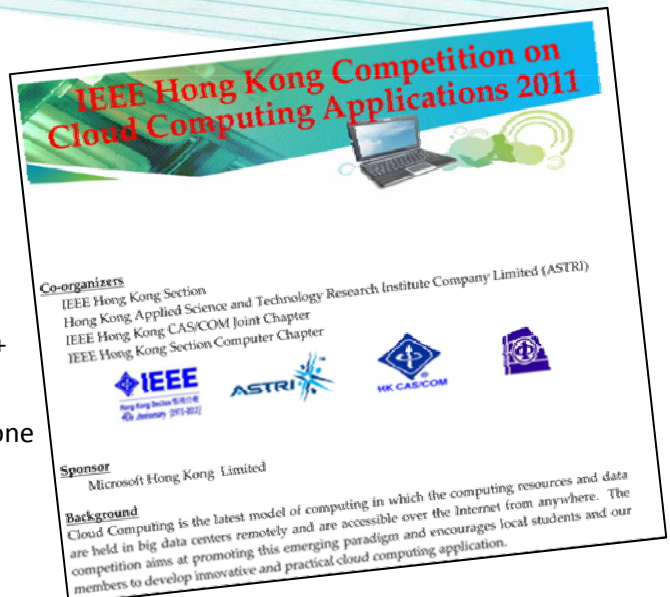## Now *...to cloud computing applications contest in 2011!*

"**Cloud Computing is the latest model of computing** ... The competition aims at promoting this emerging paradigm and encourages local students and our members to develop innovative and practical cloud computing application."

"The theme in this year is **Mobile Applications on the Cloud Make a Difference**."

Champion: One Windows Phone 7 Mobile Phone + One XBox 360 250G Console with Kinect

1st Runner Up: One Windows Phone 7 Mobile Phone

2nd Runner Up: One XBox 360 250G Console with Kinect

IEEE Hong Kong Competition on Cloud Computing Applications 2011

Co-organizers
IEEE Hong Kong Section
Hong Kong Applied Science and Technology Research Institute Company Limited (ASTRI)
IEEE Hong Kong CAS/COM Joint Chapter
IEEE Hong Kong Section Computer Chapter

Sponsor
Microsoft Hong Kong Limited

Background
Cloud Computing is the latest model of computing in which the computing resources and data are held in big data centers remotely and are accessible over the Internet from anywhere. The competition aims at promoting this emerging paradigm and encourages local students and our members to develop innovative and practical cloud computing application.

Award and Souvenir

In 2004, Joseph Ng and Karl Leung were presented the IEEE Computer Society Meritorious Service Awards for their exemplary service to the chapter activities and sustained contributions to promoting IEEE Computer Society in Hong Kong. At the time of their award, they had each served in 3 of the 4 office bearer positions. Both remain committed to the Chapter as they are still serving on the Executive and Advisory Committees, respectively!

Joseph Ng receiving the Meritorious Service Award certificate in 2004 from Prof. Carl Chang, then President of IEEE Computer Society

The Meritorious Service Award certificate itself

In 2005–2006, our Chapter was one of the supporting professional bodies in the IT Advisors Scheme for non-governmental organizations (NGOs), organized by the Social Welfare Department. The aim was to help NGOs in IT planning and development by building up their capacity to manage IT projects. We called for volunteers to be IT Advisors and received encouraging response from our members.

Victor Lee receiving a souvenir plaque from Nancy Law of the Social Welfare Department [15 May 2006]

The souvenir plaque itself, in recognition of our Chapter's contribution in the IT Advisors Scheme

Dinner table with Gerald D. Chandler (*left*), Anthony Pau (*centre*), T. C. Chen (*right*) in 1982

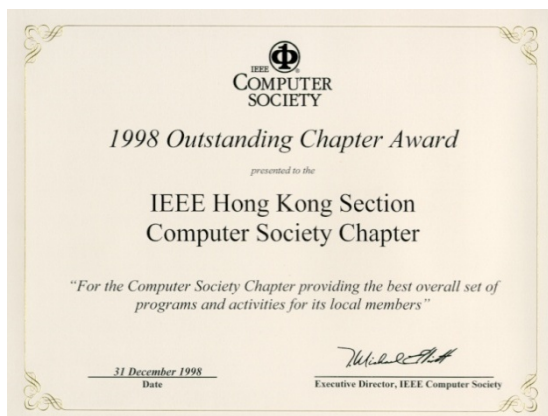IEEE Computer Society First Asia Pacific Area Meeting [26–27 August 1985]
Source: *IEEE Computer*, May 1986, page 84.

Left to right: Horace Ip, John Lasseter, Avi Naiman. John was the ICSC 1995 keynote speaker, now the chief creative officer of Pixar and Walt Disney Animation Studios.

Delegates from APSEC 1997 singing karaoke in banquet!

Received the Outstanding Chapter Award (OCA) in 1998 for our Chapter's success in technical, social, member, and recruitment efforts

Executive Committee members celebrating the receipt of OCA in early 1998.
Left to right: Stanley Wong, Irwin King, Karl Leung, Ken Law, Richard Chen, Horace Ip

Seminar by Prof. Benjamin Wan-Sang Wah, entitled "Streaming Voice and Video Over the Internet With Transformation-Based Error Concealment" [17 May 1999]

Executive Committee meeting in Department of Computer Science, City University of Hong Kong [31 October 2001]

Executive Committee meeting in Department of Computer Science, City University of Hong Kong [23 June 2003]

Annual General Meeting dinner [16 January 2007]

Hiking trip in collaboration with the GOLD committee to celebrate IEEE's 125th anniversary [5 December 2009]

Visit to Hong Kong Science and Technology Parks [21 August 2010]

Talk by Fred Baker about IPv6. Fred Baker is fellow at Cisco Systems, Inc. and then chair of IETF's IPv6 Operations Working Group [15 November 2010]

IEEE Cloud Computing Symposium
[3 June 2011]

Dinner with Sorel Reisman, then President of IEEE Computer Society [23 November 2011]

Champion Team, IEEE Hong Kong Competition on Cloud Computing Applications
[3 December 2011]

Executive and Advisory Committee members at IEEE Hong Kong Section 40th Anniversary Dinner
[13 January 2012]

By Raymond Wan,
Secretary, 30th Anniversary Celebration Organizing Committee

Our Chapter organized two distinguished seminars this year in cooperation with the Hong Kong Polytechnic University. Barbara Kitchenham (*photo on the right*) of Keele University, U.K., gave a seminar entitled "Systematic Literature Reviews — What, Why and How" on February 21. Together with the System, Man, and Cybernetics Chapter, we co-organized the seminar of Andrew K. C. Wong of the University of Waterloo, Canada, entitled "From Data to Knowledge: A Pattern Discovery Approach" on November 1.
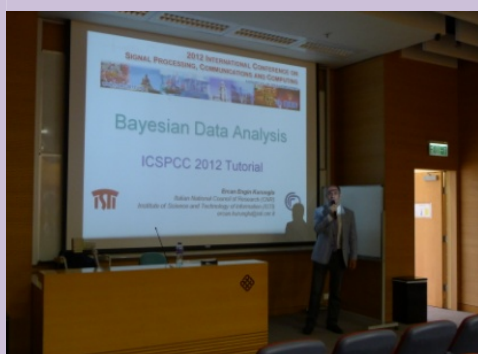
Our Chapter was represented at two conferences this year, namely, the 2012 International Conference on Signal Processing, Communications and Computing (ICSPCC 2012) in Hong Kong on August 12–15 (*photo above left*) and the IEEE Asia Pacific Cloud Computing Congress (APCloudCC) 2012 in Shenzhen, China, on November 14–17 (*photo above right*).

Jointly with the CAS/COM Chapter, our Chapter co-organized The International Symposium on Applied Reconfigurable Computing (ARC) 2012 in Hong Kong in March (*photos below*). Furthermore, our Chapter also co-organized the 19th Asia-Pacific Software Engineering Conference (APSEC) 2012 with ACM Hong Kong Chapter on December 4–7.
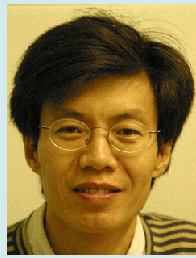
Last, but not least, our Chapter celebrates its 30th anniversary in 2012. We produce a booklet to commemorate this event and hold an Anniversary Dinner jointly with the APSEC 2012 banquet on December 6.

IEEE Fellows in Computer Chapter*

Oscar C. Au
The Hong Kong University
of Science and Technology

2012

Long Quan
The Hong Kong University
of Science and Technology

2009

Xiaohua Jia
City University of
Hong Kong

2013

Wan-Chi Siu
The Hong Kong
Polytechnic University

2012

Jiming Liu
Hong Kong Baptist
University

2011

Xiaoou Tang
The Chinese University of
Hong Kong

2009

John C. S. Lui
The Chinese University of
Hong Kong

2010

Keh-Chung Wang
Hong Kong Applied Science
and Technology
Research Institute
Company Limited

2012

Michael Rung-Tsong Lyu
The Chinese University of
Hong Kong

2004

Qiang Yang
Head,
Huawei Noah's Ark Lab

2009

Lionel M. Ni
The Hong Kong University
of Science and Technology

1994

About IEEE Fellowship — Following are extracted
from IEEE's Web site at the time of printing this booklet:

"IEEE Fellow is a distinction reserved for select IEEE
members whose extraordinary accomplishments in any
of the IEEE fields of interest are deemed fitting of this
prestigious grade elevation... The total number selected
in any one year does not exceed one-tenth of one
percent of the total voting Institute membership."

*Note: In this page, the year next to each photo shows when the IEEE Fellowship is/was conferred to the member.

Stanley Wong
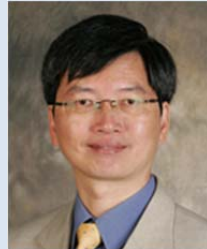(2010–2011)

Joseph Ng
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IEEE Hong Kong Section Computer Chapter 30th Anniversary Dinner cum APSEC 2012 Banquet

APSEC 2012
The 19th Asia-Pacific
Software Engineering
Conference

IEEE Hong Kong Section
Computer Society Chapter
1982-2012

Date   6 December 2012 (Thursday)

Time   6:00 pm (Reception) 7:30 pm (Dinner)

Venue   Choi Fook Royal Banquet

Level 8, Fortune Metropolis, Hung Hom, Kowloon, Hong Kong

Programme

6:00 pm	Reception
7:30 pm	Lion Dance
7:45 pm	Welcome Address
8:00 pm	Presentation of Souvenirs
8:05 pm	Birthday Cake Cutting and Photo Taking
8:15 pm	Dinner Starts
8:45 pm	Toasting
8:50 pm	Lucky Draw
9:00 pm	Announcement of APSEC 2013
10:00 pm	End of Programme

IEEE Hong Kong Section
Computer Society Chapter
1982–2012

About the Logo

◆ The logo is rendered by the stylized number "30".
◆ It is adapted from the original logo of the IEEE Hong Kong Section Computer Society Chapter, which consists of a junk that symbolizes Hong Kong and the numbers 0 and 1 that symbolizes IEEE Computer Society.

About the Designer

Prof. T.H. Tse is well known for his logo designs for non-government organizations, such as the Hong Kong Joint Council for People with Physical Disabilities, the SAHK, the Jockey Club Arts Accessibility Service Centre, the CereCare Foundation, Hong Kong Abilympics 2007, the Best Practice Award logo for the Hong Kong Council of Social Service, the 10th anniversary logo for Rehabilitation Alliance Hong Kong, and the 25th and 30th anniversary logos for the Hong Kong PHAB Association. He was also the designer of the logo of the International Conference on Quality Software (QSIC). He was awarded first prize for his logo design in the HKU Visions and Missions retreat, and a special prize for the open logo competition of the Hong Kong Computer Society. Please refer to http://www.cs.hku.hk/~tse/logos.html for more details.

Prof. Tse is a professor in computer science at The University of Hong Kong.