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News from TC-11 and SEC 2007

At the occasion of it's annual meeting on Sunday 13 May in Johannesburg, South Africa, TC-11 had four chairs attending the meeting and SEC conference. TC-11 was formally established in 1983 with Kristian Beckman from Sweden as its first chairman. Regrettably he passed away before the first meeting of TC-11 (in 1984) took place. Per Hoving from Sweden took his place and became the chair until 1988. Then William (Bill) Caelli from Australia headed the group from 1988 – 1994, Sebastiaan (Basie) von Solms from South Africa was acting chairman from 1994 – 1995 and chairman from 1995 – 2001. Leon Strous from the Netherlands finished his second term at the annual meeting in 2007 when Kai Rannenberg from Germany took over.

From left to right: Bill Caelli, Basie von Solms, Leon Strous, Kai Rannenberg

TC-11 is dealing with information security and is a very active group with currently eleven working groups and a new one will be proposed to TA in August. Despite a very full agenda, the committee finished the business meeting in one day. Traditionally the meeting preceeds the annual IFIP TC-11 SEC conference, our flagship event. We experienced a well organized event with many foreign participants and a good opportunity for the colleagues from South Africa to join us in the meeting. An excellent program had a lot of different topics to offer and we have gone home with many new ideas and suggestions. A more extensive report will be published on the IFIP website at a later stage.

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More History of Nordic Computing

The Second Conference on the History of Nordic Computing (HiNC2) will take place in Turku, Finland, 21-23 August 2007. Sponsored in part by WG 9.7, the HiNC2 conference should satisfy those who had experienced the field in the past and as well as scholars who are students of computing history in various disciplines. The program will feature three interesting keynote addresses (two from the US and one from Estonia), panel discussions, and a multifaceted collection of presentations. As with HiNC1, HiNC2 offers an opportunity to meet Nordic and other colleagues in a professional and congenial manner. For more information about HiNC2, visit the website at http://hinc2.utu.fi/.

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"Establishing the foundation of Collaborative Networks"

Collaborative Networks (CN) correspond to a very active and steadily growing area. Virtual enterprises / virtual organizations (VE/VO) are already supported by a large research and business practice community. Also, Professional Virtual Communities (PVC) suggest new ways of work and put the emphasis on collaborative networks of human actors. Further to these main lines, other collaborative forms and patterns of collaborative behavior are emerging. This is not only in industry, but also in service sector, as well as governmental and non-governmental social organizations, e.g. the collaborative networks for rescue missions in disaster situations, time bank organizations, virtual labs, grid manufacturing, etc. The concept of *breeding environment* is now understood as a fundamental entity to enable the formation of dynamic collaborative organizations.

Recent research and developments emphasize the need for better understanding and characterization of the basic principles and mechanisms for planning and operation of collaborative networks. Building a sounder foundation, namely in terms of proper theoretical principles, ontology, and formal models capturing the concepts, entities, behavior, and operations of the CNs, continues as an important challenge. Understanding and being able to measure the benefits and risks of collaboration is another challenge. New value systems, adequate performance assessment methods and trust establishment approaches are needed in order to support value creation through collaborative networks.

In this context PRO-VE has already established its recognized position as the most focused scientific / technical conference in the area, offering a major opportunity for the presentation and discussion of both the latest research developments and industrial practice case studies. Following the IFIP vision, PRO-VE offers a forum for collaboration among different regions of the world.

This conference continues a series of successful conferences of PRO-VE'99 (held in Porto, Portugal), PRO-VE 2000 (Florianópolis, Brazil), PRO-VE'02 (Sesimbra, Portugal), PRO-VE'03 (Lugano, Switzerland), and PRO-VE'04 (Toulouse, France), PRO-VE'05 (Valencia, Spain), PRO-VE'06 (Helsinki, Finland).

This year the conference attracted 153 submissions, out of which 73 were selected by the International Program Committee for inclusion in the programme. Proceedings will be published by Springer.

For further information visit: www.pro-ve.org

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An Update from IFIP WG 2.13

Since the formal founding meeting on 10 June 2006 in Como, Italy, we have sought to consolidate the working group. The Working Group has 27 founding members from Europe, North America, Middle East, Asia /Pacific and Africa. The main objective of the Working Group is to enable the diverse community of free, libre and open source software (OSS) researchers and practitioners to rigorously investigate the technology, work practices, development processes, community dynamics within OSS systems, complementing appropriately other IFIP Working Groups where OSS is increasingly relevant. The scope of the Working Group is detailed on the website which is being maintained by Kevin Crowston at

http://www.ifipwg213.org.

The most recent major event involving the the 2.13 Working Group was the Third International Conference on Open Source Systems (www.oss2007.org) which was held at the University of Limerick, Ireland, from 11th to 14th June 2007.

"Open Source Software and Innovation" and "Open Source Business Models and Strategies" were just two of the many themes that were addressed at the Conference. International researchers and practitioners from the USA, UK, Australia, India, Malaysia, China, Brazil, Turkey, Greece, Norway, Sweden, Australia, Belgium, Finland, Italy, Austria, Poland, Spain, France and Switzerland gathered to present their research findings and practical experiences in a number of paper presentations, workshops, panels and poster sessions. The conference also sought to provide information and education to participants, identify directions for further research and be an ongoing platform for technology transfer.

In addition, the conference featured eminent keynote speakers such as Karl Fogel, Question-Copyright.org, Ari Jaaksi, Nokia, J.P. Laisne and Stefano De Panfilis, Qualipso Competence Centre.

Also, since the 2.13 group has been founded, there have been several exciting developments in which group members have been centrally involved. Firstly, the results of several EU-funded initiatives are emerging, such as CALIBRE (www.calibre.ie), which studied the impact of open source software on the European secondary software sector, COSPA (www.cospa-project.org), which studied the adoption of open source by public administrations across Europe, and FLOSSIMPACT (www.flossimpact.eu) which studied the impact of free/libre/open source software on innovation and competitiveness of the European Union.

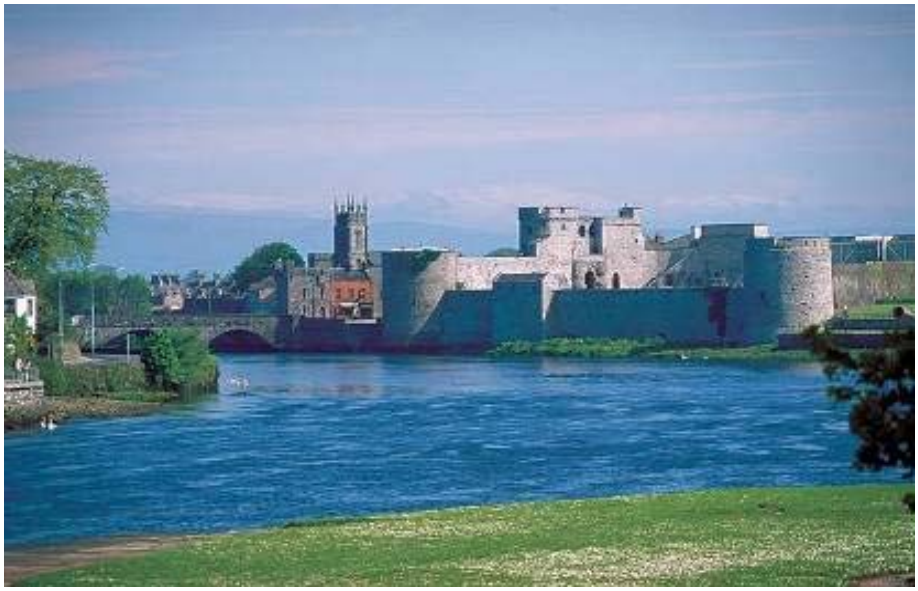
Ongoing projects in which the Working Group's members are central include the COSI (www.itea-cosi.org) which is focusing on transferring the lessons of open source and agile methods to traditional inhouse development – the so-called inner source phenomenon, and OPAALS (www.opaals.org) which is seeking t o build a sustainable interdisciplinary research community in the emerging area of digital ecosystems.

IFIP WG 2.13 OFFICERS

General Chair: Brian Fitzgerald, Lero, University of Limerick, Ireland

Vice-Chairs: Walt Scacchi, University of California - Irvine, US
Giancarlo Succi, Free Univeristy of Bozen/Bolzano, Italy

Secretary: Ernesto Damiani, University of Milan, Italy



ACS Supports Push To Energise Australia's Future

The ACS (Australian Computer Society), the peak professional body for the ICT sector in Australia, endorsed the NICTIA 10 Year Strategic Vision for the ICT Sector and encouraged public and private stakeholders to use it as a basis for developing targeted policy initiatives and strategies to drive growth across the Australian economy.

ACS President, Philip Argy, who conceived the NICTIA initiative, said the Vision offers high level aspirations to provide both direction and challenge for those involved in stimulating growth within the ICT sector, with measurable flow-on benefits for all other industries that rely on ICT.

"We've asked for some ambitious targets, which we believe are appropriate if we are to shift out of mediocrity and towards greatness as a nation," said Mr Argy.

"History demonstrates that clearly defined outcomes and timeframes provide the greatest framework for success. In 1962, President Kennedy announced that America would land a man on the moon and return him safely to earth by the end of the decade. Whilst it seemed an unrealistic ambition at the at the time, just seven years later Neil Armstrong did indeed take that great leap for mankind.

"Australia has an enormous opportunity in front of it today to occupy new territory as a global technology leader and we are striving to create an environment that is conducive to energising innovation, which will ensure our economic prosperity as a nation," Mr Argy said.

The Vision covers the areas of:

1. National 10 Year Strategy
2. National Marketing And Branding
3. Innovation
4. Innovation In Procurement Practices
5. Skills
6. International Opportunities
7. Collaboration and Global Integration
8. Entrepreneurship
9. ICT Infrastructure
10. ICT Literacy
11. ICT Standards and Conduct
12. Regulatory Policy

The 10 Year Strategic Vision "Energising Australian Innovation" can be downloaded at

http://www.acs.org.au/attachments/10YearStrategyVision.pdf

Professor Caelli Becomes World's First Recipient of (ISC)² Fellowship

The ACS (Australian Computer Society) congratulates ACS Member and Fellow, Professor William Caelli, AO, on becoming the world's first recipient of a fellowship from (ISC)², the globally recognised certifying body for information security professionals, an honour that was awarded in Sydney earlier this week.

Prof William John Caelli of International Information Security Consultants Pty Ltd and an Adjunct Professor at the Queensland University of Technology was awarded an ACS fellowship in 1982 and served as the ACS representative to the International Federation for Information Processing's (IFIP) Technical Committee 11 on Information Privacy and Security (IFIP TC-11) from 1984 to 1999. In recognition of his many contributions to the international field of computer and telecommunications security, which included acting as Committee Chair for seven years, Bill received IFIP's prestigious Silver Core Award in 1992.

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In 2002, Professor Caelli's contributions to the ICT security sector were acknowledged once again when he became the fifth person in history to receive the international "Kristian Beckman Award" from IFIP. The award is designed to recognise an individual who has made a significant contribution to the development of information security, especially achievements with an international perspective and its stringent criteria means it is not awarded annually. He was also made an Officer of the Order of Australia (AO) in 2003.

ACS President, Philip Argy said, "The security sector is critical to the success of the ICT industry and the nation's economic prosperity. As businesses realise that technologists are the ones shaping our future, the importance of professionalism in the way that ICT workers, particularly ICT security workers, conduct themselves is paramount.

"Australia must develop universal standards of professionalism, as it is key to mitigating risk in ICT projects and assuring foreign investors of our industry's quality. We need to adequately address future or emerging threats," said Mr Argy.

Details at www.acs.org.au

ACS CEO Dennis Furini to retire

The Australian Computer Society (ACS) announced that Dennis Furini, will depart from his position as CEO of the nation's peak ICT professional body, in July 2007 to enter retirement.

Dennis Furini joined the ACS as Chief Executive in September 1999, bringing with him over 35 years experience in the ICT industry in a career that has encompassed a diverse range of positions and working environments. During his term of office Dennis has seen the formation and growth of the ACS Foundation, of which he is honorary secretary has served as CEO to four ACS Presidents.

A qualified ICT professional of considerable repute, Dennis Furini has enjoyed a long and distinguished career, encompassing executive positions with Sydney Water and Philips, and managing his own marketing and professional services business.

Philip Argy, President, ACS comments: "Dennis has been such an important figure not only within the ACS, but also for the nation's ICT industry. Widely acknowledged for his expertise, industry initiatives and passion for ICT, we are undoubtedly going to miss Dennis and his contributions to the ACS. We thank him for his tireless efforts in supporting our nation's ICT professionals and paving the way for new initiatives that address key issues that the sector faces. With over three decades of dedication to the industry, Dennis is revered by his colleagues an industry legend".

Departing ACS CEO Dennis Furini comments on his decision to retire after seven years of service to the ACS.

"During my working life I have always had a very strong commitment to work. I have decided that at my time of life, I need to give a little more consideration to my family and myself. By July, I will have served as the ACS CEO, with pride, for some seven and one half years. The decision has not been easy, as I have enjoyed the role and its challenges."

Details at www.acs.org.au

ACS Foundation Executive Director Receives Australia Day Honours

The ACS (Australian Computer Society) congratulates ACS Foundation Executive Director, John Ridge, on being awarded a Member of the Order of Australia in this year's Australia Day Honours.

A former President, Vice President, NSW Branch Chairman, Marketing Board Director and Membership Lifecycle Board Director of the ACS, Mr Ridge received the honour for his service to the information technology industry – in particular through the promotion and development of professional organisations and the creation of educational opportunities.

Mr Ridge was the driving force behind the establishment of the ACS Foundation during his presidency in 2001 and was appointed Executive Director in January 2005. Since the ACS Foundation's inception, it has raised over $9 million in cash and in-kind sponsorship for scholarships and research, awarding more than 600 scholarships to high achievers and people who are disadvantaged.

Mr Ridge, said: "Receiving the award was quite a humbling experience. I have been fortunate to work with the ACS in a voluntary capacity for over three decades – a professional society that aims to raise the standing of ICT professionals, represent their views to government, industry and the community and provide opportunities for professional education, networking and certification. I look forward to continuing to work with Australia's ICT professionals, to help support our nation's industry and ultimately our economy and standard of living.."

Since joining the ACS in the 1970s, John Ridge has served in varying capacities, initially as an Executive Committee Member of the NSW Branch, then serving as NSW Branch Chair, National Vice-President, President for 2000-1 and more recently as Director of Marketing and Membership Lifecycle Boards.

John Ridge was the inaugural Chairman of the ACS Foundation. He worked tirelessly to ensure the ACS Foundation was established and has since played a critical role in the successful development of the Foundation, by becoming Executive Director in 2005.

Details at www.acsfoundation.com.au

The first « Atelier » of the AGORA IFIP project on Lifelong Learning has been established in Seoul: "SEOUL 2.0."

The AGORA project on Lifelong Learning was launched by IFIP in Poitiers, France, last October. TC3 has played a major role in proposing and creating this project. The AGORA project, an element of the process of revitalisation of the IFIP strategy, aims at implementing a dynamic methodology for initiating cooperation projects on Lifelong Learning with many different stakeholders.

The second AGORA event, a Seminar about Lifelong Learning, was held in Seoul, Korea, 3-4 June 2007. The first "*Atelier*" on Lifelong Learning was created: "***Seoul 2.0.***" aims at making IFIP a real "Learning Organization" in the Lifelong Learning Society.

The "*Atelier*", whose function is to generate generic knowledge based on the experience of different "*studios*" and then to be used the "*studios*" where Lifelong Learning pilot implementations are realised, is made of 4 international "*studios*". Each "*studio*" will be directed at practical, real-world creation of practical instances of e-Education for Lifelong Learning. "*Studios*" will provide contextual solutions, suitable for the cultural, social and economic context. The 4 first studios are:

- The "Cyber-Teacher Studio", aiming at working on the new competences of Teachers and Trainers in the Lifelong Learning Society, and providing ideas, tools and resources for building such competences.

- The "Digital Divide Studio", aiming at using Lifelong Learning as a mean to reduce the digital divide and aiming at making Lifelong Learning available for all, in order to avoid a "knowledge divide".

- "How to manage and administrate Lifelong Learning": The studio will work on the impact of Lifelong Learning on the management of Education and Training, and will provide tools for managing Lifelong Learning.

- The "Croatian Studio", aiming at organising e-Learning for Croatian businesses and providing the basic skills to Managers.

Other studios are to be established, other ateliers are to be created.

On this occasion, the AGORA Business Plan was developed. AGORA will contribute in many future IFIP events. The next AGORA Conference will be held in Krakow, Poland, in 2008. All TCs are welcome!

The seminar was organised by Prof. Dong Yoon Kim, IFIP vice president in an excellent way. Many thanks to him and his assistant Sun Young Yoon from all participants in the seminar.

Bernard CORNU, TC3 Secretary,
bernard.cornu@cned.fr

BALTIC.CHALLENGE

Invitation to participate in the Baltic Challenge Award 2007

Did you create an ICT solution that facilitates daily life for the users? It's time for leading innovators, entrepreneurs and producers of Information and Communication Technology (ICT) to enter their best ICT products and services in the Baltic Challenge Award 2007.

The Baltic Challenge is open for solutions and applications that illustrate innovative and useful ways to implement ICT for both public and private use within administrations, educational institutions, healthcare, businesses and other organisations, where ICT can play a crucial role for the individual and the society.

Best ICT solution in categories Innovation and eGovernance are awarded with 5 000 €, sponsored by the Innovation Centre INNOEUROPE. The winners will be announced at the Baltic Challenge Award's Event in November 6 - 8, 2007, during the annual Innovation Week INNOESTONIA 2007 in Tallinn.

The Baltic Challenge 2007 is launched by the County Administrative Board of Stockholm, in co-operation with the City of Tallinn and Innovation Centre INNOEUROPE, and partners in most countries in the region. INNOESTONIA 2007 includes the Baltic Development Forum, The BaltMet Inno conference and many more, and will gather regional leaders, experts, entrepreneurs and innovators taking the opportunity to meet, discuss, exchange knowledge, find new partners and build useful networks. The Baltic Challenge Award's Conference & Event includes seminars; an exhibition of nominated ICT projects and a prize ceremony and banquet. Join the Baltic Challenge network and help create a strong and united ICT market, built on co-operation, partnership and exchange of knowledge in the Baltic Sea Region. The Baltic Challenge Award 2007 invites applicants from all Baltic Sea countries - Denmark, Estonia, Finland, Germany, Latvia, Lithuania, Poland, Russia and Sweden - including Belarus, Norway and Ukraine.

The online application form is accessible at www.balticchallenge.net until September 15th, 2007.

Enter your project now!

For more information, please contact:
Maria Hinas, Project Manager, County Administrative Board of Stockholm,
email: maria.hinas@ab.lst.se tfn +46-8-785 42 35 or +46-70-201 59 96

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Brian Shackel 1927 - 2007

Emeritus Professor Brian Shackel, died on May 9th at the age of 80. He was a world leader in establishing the field of Human-Computer Interaction as a scientific discipline, integral to the study of computers and information technology, and, within IFIP, developing a new IFIP Techical Committee on Human-Computer Interaction (IFIP TC.13) of which he was the foundation Chair.

Born in Kent, England, he served as a RAF navigator in the armed forces towards the end of World War II, from whence he won a scholarship to Cambridge University, graduating in Classics. His next three years were spent in the national service as a naval instructor, playing cricket, refereeing rugby and learning how to teach. Following further study at Cambridge, reading Psychology, he joined the Medical Research Council's Applied Psychology Research Unit in 1952. This led to his lifetime work in ergonomics and human factors, and especially their relationship with computers and information technology.

In 1954, he founded and built up the Ergonomics Department at EMI Electronics (later becoming part of Qintec). He first became involved with computers there, redesigning the operating consoles of the EMIac analog computer and the EMIdec digital computer, amongst other projects. In 1969, Brian was appointed as Professor of Ergonomics at Loughborough University where he remained until retirement. For ten years, he was Head of the Department of Human Sciences (1972-82), and Dean of the School of Human and Environmental Studies (1978-81). His most far-reaching and influential initiative was establishing HUSAT (the Human Sciences and Advanced Technology) Research Centre in 1970, which, within 20 years, became the largest research and consultancy institute in Europe in the field of Human-Computer Interaction with a total staff of 60. It celebrated its 30th anniversary in 2000.

Of the many projects that Brian led, relating to the emerging areas of usability and user-centred design, BLEND was one of the most important projects researched (1984 - 1990), its objective being to evaluate the promise of electronic journals. The breadth of his publications can be found by undertaking a Google search.

Five years ago, when questioned about when the first usability test was done, Brian replied that, in 1959, he researched a study "of several possible layouts for an interface panel of an analogue computer during the design process", (Shackel B, 1959, A note on panel layout for numbers of identical items, Ergonomics, 2, 247-253), which he thought was perhaps the very first published paper embodying this type of evaluation. He then added "in those days we just got on with doing our best to assess what were the problems and how to improve things;", a philosophy he maintained throughout his life.

His association with IFIP covered more than 30 years, beginning in the late 1970's in Working Group 6.3 (Man-Machine Communication). WG6.3 was reconstituted in 1981 under his chairmanship, and transformed into a Task Group on Human-Computer Interaction a year later. It was at this time, that he launched the IFIP INTERACT Newsletter of the Human-Computer Information Group 'in response to popular request'. More than 300 people around the world replied to his survey questionnaire and wanted to receive the newsletter (at a subscription cost of £7 / $US 20). By 1983, the newsletter was advertising the Call for Papers of the first IFIP conference on Human -Computer Interaction, which was staged in London, 1984.

The first IFIP INTERACT conference was a great success, with

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282 synopses being received, from which 180 authors were invited to write papers, and 152 papers were accepted (after the full papers had been reviewed by a committee of international referees). The scope and balance of the papers presented at the conference strongly suggested the pathway that was needed to progress HCI research in the years to come. In the INTERACT'84 proceedings preface, Brian Shackel wrote that there were four general aspects to be noted:

a. hardware ergonomics: " present scale of work does not need to be enlarged";

b. software human factors and cognitive ergonomics: "one of the most important areas needing considerable growth"

c. human cognitive characteristics and performance when interacting with computing and IT systems: "about which we know far too little and for which we have few theoretical bases", and

d. the inter-relationship of computing and IT systems with job structure and functioning: which likewise "comprises a gap equally as large and complex; again there is still relatively little attention to this important aspect."

This then provided a sound scientific basis on which to develop the new IFIP Technical Committee (TC.13), encouraging international co-operation and fostering the development of work on human-computer interaction around the world. Brian was the TC.13 Chairman from 1989 to 1995, and TC.13 Secretary for the next six years (whilst I was TC.13 Chair). The scope of the committee was set wide, as he recognised that progress would only be achieved through both general studies to advance theoretical understanding and specific studies on practical issues.

In 1990, the third INTERACT conference was held in Cambridge, UK, the first to be hosted formally with an IFIP Member society, the British Computer Society, and the BCS HCI Group. It firmly established human-computer interaction as an international discipline and as a regular feature of the international calendar. The INTERACT series (now held biennially) has continued to be held in different countries and hosted by IFIP member Societies in Europe, Australia (1997), Japan (2001) and this year in Brazil. Brian was involved in a variety of ways with all the IFIP TC.13 INTERACT conferences from 1984 to 2003.

In 1988, IFIP TC.13 honoured Brian Shackel by creating an Award commemorating his immense contribution to IFIP, as TC.13 inaugural Chairman and more generally over a period of more than two decades. The Brian Shackel Award (a plaque and a certificate) is presented at each conference in the INTERACT series and recognises the most outstanding contribution in the form of a refereed paper submitted to and delivered at the conference. Its purpose is to draw attention to the need for a comprehensive, human-centred approach in the design and use of information technology, in which human and social implications have been taken into account. Brian was delighted with this honour and was enthusiastically involved in writing the terms of the Award, which in essence mirror his lifetime dedication to, and achievements in, this broad field. It was especially fitting that he was able to present the first Brian Shackel Award at the 1999 INTERACT conference in Edinburgh.

Brian served in many capacities in professional societies, and was a Fellow of several - the British Psychological Society, the Ergonomics Society and the Human Factors Society (USA). He received many awards, including the IFIP Silver Core Award in 1992.

He was a great mentor, supporter and friend to the many who were fortunate enough to know him. He travelled the world from Saudi Arabia to Sydney, Hong Kong to London, North America and throughout Europe, lecturing on HCI and inspiring young people to take up the challenges that HCI posed. The full extent of Brian's contribution will continue to be felt for many years.

Brian enjoyed life and was a cricket enthusiast throughout, playing regularly at school, Cambridge, in the Navy and for the Incogniti (a touring team) for many years, in his usual modest way saying he played "not all that well but with much enjoyment". Many an email communication between us about serious matters of strategy and planning for TC.13 ended with an observation about the state of the English cricket team's fortunes, with great glee when England was winning, especially when playing Australia in test matches and for the Ashes.

He was devoted to his family, and is survived by his beloved wife, Penni, and their three children.

Judy Hammond,

Australian TC.13 representative

formerly IFIP TC.13 Chair (1995 - 2001)

Some of forthcoming IFIP events. For a full list of events, please look at http://www.ifip.org

21st IFIP WG11.3 Annual Working Conference on Data and Application Security http://www.dcs.kcl.ac.uk/staff/steve/ifip07/index.html		**8-11.7.2007** Redondo Beach, CA, USA
Education, Training and Life Long Learning for IT Professionals barrie.thompson@sunderland.ac.uk	**ET&LLL for ITP**	**9-13.7.2007** Dublin, IE
23rd IFIP TC7 Conf. on System Modelling and Optimization http://ifip2007.agh.edu.pl/wmi@ia.agh.edu.pl		**23-27.7.2007** Krakow, PL
IFIP WG8.2/9.5 Conference on Virtuality and Virtualization http://floss.syr.edu:8008/ocs/index.php?cf=3		**29-31.7.2007** Portland, OR, USA
IFIPTM 2007 Joint iTrust and PST Conferences on Privacy, Trust Management and Security http://www.unb.ca/pstnet/itrust-pst2007/	**IFIPTM 2007**	**30.7.-2.8.2007** Moncton, New Brunswick, CA
IFIP Summer School on The Future of Identity in the Information Society http://www.cs.kau.se/IFIP-summerschool/		**6-10.8.2007** Karlstad, SE
2nd Conference on Algebra and Coalgebra in Computer Science http://www.ii.uib.no/calco07/ magne.haveraaen@ii.uib.no	**CALCO 2007**	**20-24.8.2007** Bergen, NO
History of Nordic Computing 2 http://hinc2.utu.fi/	**HiNC2**	**21-23.8.2007** Turku, Aabo, FI
World Information Technology Forum 2007 http://www.witfor.org	**WITFOR 2007**	**22-24.8.2007** Addis Ababa, ET
Home/Community Oriented ICT for the Next Billion http://www.hoit2007.com/	**HOIT 2007**	**22-25.8.2007** Chennai, IN
10th IFAC/IFIP/IFORS/IEA Symposium on Analysis, Design and Evaluation of Human-Machine Systems http://www.ifac-hms-2007.com/		**4-6.9.2007** Seoul, KR
PRO-VE 2007 - 8th IFIP Working Conference on Virtual Enterprises http://www.pro-ve.org/	**PRO-VE'07**	**10-12.9.2007** Guimarães, PT
5th Latin American Network Operations and Management Symposium http://www.lanoms.org/2007/	**LANOMS 2007**	**10-12.9.2007** Petropolis, RJ, BR
International Workshop on Self-Organizing Systems IWSOS 2007 http://iwsos.comp.lancs.ac.uk/andreas@comp.lancs.ac.uk	**IWSOS 2007**	**11-13.9.2007** Borrowdale, GB
Aerospace Technologies and Applications for Dual Use pietro.finocchio@tiscali.it		**12-14.9.2007** Roma, IT
IFIP WG8.1 Working Conf. on Situational Method Engineering: Fundamentals and Experiences http://www.MethodEngineering07.org	**ME'07**	**12-14.9.2007** Geneva, CH
IFIP WG5.7 APMS Conference http://www.ipe.liu.se/apms2007	**APMS 2007**	**17-18.9.2007** Linköping, SE
The 26th Intl. Conf. on Computer Safety, Reliability and Security http://www11.informatik.uni-erlangen.de/safecomp2007/	**SAFECOMP 2007**	**18-21.9.2007** Nuremberg, DE
International Conference on Entertainment Computing ma-lz@cs.sjtu.edu.cn	**ICEC 2007**	**20-22.9.2007** Shanghai, CN
IFIP WG3.6 & 3.4 Joint Working Conference on Information Technology for Education & Training http://itet2007.eu	**iTET 2007**	**26-28.9.2007** Prague, CZ
3rd Latin-American Symposium on Dependable Computing http://www.matem.unam.mx/ladc2007/rajsbaum@math.unam.mx	**LADC 2007**	**26-28.9.2007** Morelia, MX

Some of forthcoming IFIP events. For a full list of events, please look at http://www.ifip.org

2nd IFIP Working Conference on Computer Aided Innovation mansour.ashtiani@delphi.com	**2nd IFIP WC-CAI**	**8-9.10.2007** Brighton, MI, USA
IFIP/ACM Latin America Networking Conference 2007 http://lanc2007.upv.es/	**LANC 2007**	**10-11.10.2007** San José, CR
The 7th IFIP Conference on e-Business, e-Services and e-Society http://i3e.ccnu.edu.cn/	**I3E 2007**	**10-12.10.2007** Wuhan, CN
IFIP Central and East-European Conference on Software Engineering Techniques 2007 http://www.cee-set.org/nawrocki@put.poznan.pl	**IFIP CEE-SET 2007**	**10-12.10.2007** Poznan, PL
First IFIP WG11.6 Working Conference on Policies & Research in Identity Management http://privare.fbk.eur.nl/idman07/moosterhout@rsm.nl	**IDMAN'07**	**11-12.10.2007** Rotterdam, NL
5th Intl. Workshop for Technical, Economic and Legal Aspects of Business Models for Virtual Goods http://www.virtualgoods.org	**VG 2007**	**11-13.10.2007** Koblenz, DE
The IFIP TC8 International Conference on Research and Practical Issues of Enterprise Information Systems http://www.confenis.org	**CONFENIS'07**	**14-16.10.2007** Beijing, CN
15th IFIP International Conference on Very Large Scale Integration – System on a Chip http://www.vlsisoc2007.gatech.edu/mooney@ece.gatech.edu	**VLSI-SoC 2007**	**15-17.10.2007** Atlanta, GA, USA
Intl. Conf. on Robotics, Vision, Information, and Signal Processing 2007 http://ee.eng.usm.my/rovisp07/	**ROVISP'07**	**28-30.11.2007** Penang, MY
4th International Conference on Virtual Storytelling 2007 http://www.virtualstorytelling.com/VS2007/donikian@irisa.fr	**ICVS'07**	**5-7.12.2007** Saint Malo, FR
IFIP/IIASA/GAMM Workshop on Coping with Uncertainty (CwU) Robust Decisions http://www.iiasa.ac.at/~marek/wrksp/cwu07/org.html	**CwU**	**10-12.12.2007** Laxenburg, AT
The 2007 IFIP Intl. Conf. on Embedded and Ubiquitous Computing http://www.cs.ccu.edu.tw/~shiwulo/euc07/	**EUC 2007**	**17-20.12.2007** Taipei, TW
7th International Heinz Nixdorf Symposium juergen.gausemeier@hni.upb.de	**HNI 2008**	**20-21.1.2008** Paderborn, DE
The 4th International Precision Assembly Seminar http://www.ipas2008.org	**IPAS'2008**	**10-13.2.2008** Chamonix, FR
7th Intl. Symposium on Software Composition http://www.2008.software-composition.org/	**SC 2008**	**29-30.3.2008** Budapest, HU
IFIP WG8.2 Work. Conf. on IT & Inst. Change in the Service Economy: Challenges and Possibilities for the 21st Century cmiddlet@ryerson.ca	**IFIP WG8.2 2008**	**10-13.8.2008** Toronto, CA
20th IFIP World Computer Congress 2008 http://www.wcc2008.org/	**WCC 2008**	**7-10.9.2008** Milano, IT
WG2.13 Conference on Open Source Systems – in conjunction with WCC 2008 http://www.wcc2008.org/	**OSS 2008**	**7-10.9.2008** Milano, IT
3rd TC9/WG9.7 and TC3 Intl. Conf. on History of Computing and Education - in conjunction with WCC 2008 http://www.wcc2008.org/	**HCE3**	**7-10.9.2008** Milano, IT