



**WCC 2015,  
Opening our Future Together**

## The 23rd IFIP World Computer Congress (WCC 2015)

We are pleased to announce that the next IFIP World Computer Congress will take place in Daejeon, Korea, from October 4 through October 7, 2015. WCC is the most important Information Technology (IT) meeting in the world. It has taken place every 2~3 years since 1959, and the Korean Institute of Information Scientists and Engineers (KIISE) is delighted to organize the Congress for the first time in its history. As in previous occasions, the WCC 2015 will be a major scientific event, bringing together our Information Technology from all over the globe and demonstrating the vital role that SW plays in science and society.

Under the theme of **'WCC 2015, Opening our Future Together'**, it is prepared for the event in order to successfully provide participants the opportunities for not only learning practical and relevant knowledge and skills but also deepening mutual understanding between colleagues working under diverse conditions so that everyone can advance 'opening our future together'. The Congress will offer various co-located conferences where participants can experience the latest high-tech IT fields, and small interactive discussion sessions. Many distinguished invited scholars from all over the world will ensure that the Congress is filled with rich and insightful sessions.

This year the Congress is composed of the twelve conferences which reflect main areas of information technology research and applications:

- ICT Job Forum
- IT Education Forum (TOPCIT, IP3, K-12, College, Graduate Program etc.)
- ICT Industry Prospect Conference 2016
- IFIP WG 10.5 VLSI-SOC Conference (<http://www.vlsi-soc.com/>) : *Paper Submission Due: Apr. 25 :*
- IFIP TC 8 Big Data Conference (<http://ifiptc8.dsi.uminho.pt/>) : *Paper Submission Due: Apr. 6 :*
- IFIP TC 12 AI Conference (<http://ifiptc12.org/conference/AITP>) : *Paper Submission Due: May 1 :*
- ICT EURASIA Conference 2015 (<http://ifs.tuwien.ac.at/ict-eurasia/>) : *Paper Submission Due: May 1 :*
- CONFENIS 2015 (<http://www.ifs.tuwien.ac.at/confenis2015/>) : *Paper Submission Due: May 1 :*
- SEMAT and Essence
- Digital Equity Workshop
- IFIP Young IT Professional
- CCTA 2015

The vision for the WCC2015 is to create a world-class forum for ICT practitioners from users, service provider researchers and academic communities, with speakers from around the world covering the following two streams; one is **'Creating New Job in Software Oriented Society'** and the other is **'Integrating Software Education, Research & Accreditation'**. These streams cover the most important areas of IT application and each of them will include one or more technical conferences, which are related to the respective streams.

(Continued from page 1)

The WCC 2015 program will include the presentation of papers with recent research results, invited speakers and discussion panels. This also will include plenary-keynote sessions during the four days of WCC 2015. The Congress is co-located and partnering with some other IT conferences, which will allow the building of a global experience of extra value to delegates and presenters.

The Congress will give also opportunities to network with other colleagues from all over the world during the session breaks and social events. For networking opportunities, the organizing committee will offer highly interactive and exciting social events where participants can meet new people from the field in a comfortable atmosphere. All participants can experience special events which could not see any WCC else. These events include the Korean Traditional Tea Ceremony, the Get-together Party, and Screen Golf Competition and more. Also, special tour programs are prepared for registrants of WCC 2015.

Please be sure to check the WCC 2015 website (<http://www.wcc-2015.org>) regularly for the latest information and announcements.

### *Message from the IFIP President*

The first week of March the IFIP Board met in Poznan, Poland. We were generously hosted by the Poznan University of Technology and the Polish Academy of Sciences, many thanks to our Polish colleagues. All Board members were present and we had three days intensive discussions on many topics. It was very productive and constructive and we made progress in many areas. You will be updated on these topics in more detail in separate contributions and messages.

Having just finished the Board meeting it seems early days to talk about the GA meeting in October. Nevertheless, this is what I will do. In the first place to invite you not only to the GA meetings but of course to the World Computer Congress. Our colleague Dong Yoon Kim presented the progress to the Board and I can tell you that you will miss an exciting event, or better series of events, if you do not attend. I urge all of you to have a look at the contribution about WCC next in this Newsletter. Put the dates in your agenda and start making arrangements to attend. The sooner the better, flight tickets are cheaper if you book them now (I already did). And the choice of good hotels for a very good price is excellent. But of course the program is the trigger to come.

Besides the WCC, also the GA is an important meeting where we will have some decisions to take, among others about membership structures. We want to continue with "content topics" on the agenda, if you have suggestions for that please let me know.

Thank you for all the contributions I received since GA 2014, they were most helpful in shaping proposals and generating new ideas. The intensity of addressing you with new versions and new topics will increase between now and GA 2015. Enjoy the Easter (holi)days, recharge the batteries, you will need the energy.



# IP3 News



## Report from the Chair – Brenda Aynsley

Brenda has been very busy leading both IP3 and ACS. She is focusing her attention on the need for us all to develop the argument for Trustworthy Computing, including “responsible innovation”. She writes “... a capacity for innovation is just a starting point. We must ensure that we don’t just innovate for the sake of it, but that we balance creative licence with ethics and accountability to deliver ‘responsible innovation’.” Read more at <https://www.acs.org.au/news-and-media/blog/riding-the-innovation-wave>



Brenda in making the case argues for the need to empower consumers and the community to assess and determine the level of trust they can place in their suppliers and service providers. She argues that “as technology evolves, the importance of trust in the solutions and the people who support them will become apparent”. Some of these memes are explored in the new online publication Information Age that ACS launched in this period. It is available at <http://ia.acs.org.au/>

ACS also appointed Mr Andrew Johnson MACS (Senior) CP as Chief Executive from 1 January 2015.

## Messages of support for Professionalism

As usual, Stephen Ibaraki, V-P Strategic Relations has been hard at work interviewing several luminaries of the ICT world.

This month's featured interview is with [Tetsuro Kakeshita](#), associate professor of computer science at Saga University, Japan. Professor Kakeshita discusses his interest in quantitative analysis of ICT education and ICT certification, his work in accreditation with the Japan Accreditation Board in Engineering Education (JABEE), and the challenges of developing a professional community in the IT domain as well as raising the social position of IT professionals, among other topics. Tetsuro is a member of IPSJ, who are in turn a member of IFIP IP3.

*These are extracts from a selection of Stephen's latest interviews expressing support for Professionalism in ICT.*

*AMD VP Roy Taylor is very successful in the West and provides a strong YES support for professionalism. Roy brings a long history of highly successful innovation, entrepreneurship and strong leadership with AMD, Rightware, NVIDIA; as founder of Addtron working with semiconductor leaders such as Aureal, IBM Microelectronics, NEC, Nexgen. [Read more](#)*

(Continued from page 3)

*From the World CIO Forum, there are four interviews now published. The interviews appear with social media, media, industry, IP3, CCIOU (in China), IFIP societies such as CIPS and with the ACM. See ACM Interviews: <http://learning.acm.org/multimedia.cfm>*

**Professor and past CIO, Carlos Juiz** *"Of course, part of my message for graduate and undergraduate students at University is that they should fight for this recognition."*

**CEO Wladimiro Bedin** *"....Yes I agree, but of course you should allow exceptions for clearly brilliant people without high formal education...."*

**Founder of CIONET (with 4500 CIOs) Hendrik Deckers** *"....I think that the more practical codes, credentials and systems that are put in place the better it is. At the same time computing is a field that is changing so fast and so quickly these systems should be flexible enough so they are not limiting the immense creativity I would say that triumphs this exciting domain of computing and IT in general...."*

**Maarten Hillenaar, past CIO Central Dutch Government; Director, Central Government IT Policy Department Ministry of the Interior and Kingdom Relations** *nominated for European CIO of the Year, "....I think it's key to every development that we are going to face so making the IT profession something that really counts is a very important thing to do. So I really second that idea...."*

## IP3 accreditations planned for 2015

Adrian Schofield, V-P Standards and Accreditation, and his team of assessors have a busy year ahead of them. Societies that are planning to be accredited this year include IITPSA and NGI/VRI. Adrian is also working with IP3 member ISACA to finalise their accreditation. CIPS will receive a reaccreditation visit later in the year.

As if all these accreditations are not enough, together with a full time job and his work as IITPSA V-P and with other voluntary organisations, Adrian will also be working to develop tools that can assist Member Societies to prepare for accreditation.

## GIC 2020 Skills Assessment

GIC Director John Morton has spearheaded an initiative to investigate the skills that will be needed for the ICT industry in 2020. With inputs from several other GIC Directors, the finished report will provide ground-breaking insights into what the future holds for ICT employers, educators and professionals.

Professionalism within ICT purpose and role will not significantly change. However the knowledge, skills and need for professionals to highlight risks and perhaps even "whistle-blow" will.

A sense from the report is that the ICT industry is in a state of feeling unstable, struggling with ferocious competition for winning business from customers, remaining competitive and wondering if business relationships and the current technology to deliver business will be appropriate.

A challenge for Educators, and Learning and Development, is how they can provide the ICT professionals with the appropriate skills and competencies.

The finished report will be launched at IFIP World Computer Congress 2015 in Daejeon.

(Continued on page 5)

(Continued from page 4)

## **IP3 at World Computer Congress**

IP3 will host a session at the congress. Although the programme is still being approved and finalised, we hope to cover: Managing the risks of ICT, the global profession. The case for accreditation, certification and mutual recognition - Brenda Aynsley; Case Studies from ACS, NGN/VRI/NGA, IITPSA, IPSJ and CIPS; and a panel discussion "IFIP IP3 developing global partnerships to deliver the gold standard of professionalism".

## **IP3 at World Summit for Information Society**

IP3 has made a proposal to present at WSIS 2015 during the last week of May. We hope to present a policy statement at the High-Level event, and also to host a Thematic Workshop. Our topic is "Partnering for Success: creativity and professionalism in delivering trustworthy ICT".

We look forward to the opportunity to strengthen our ties with WSIS, ITU and other global bodies and influential people.

---

## **INTERACT 2015**

### ***14 to 18 Sept. 2015 in Bamberg, Germany***

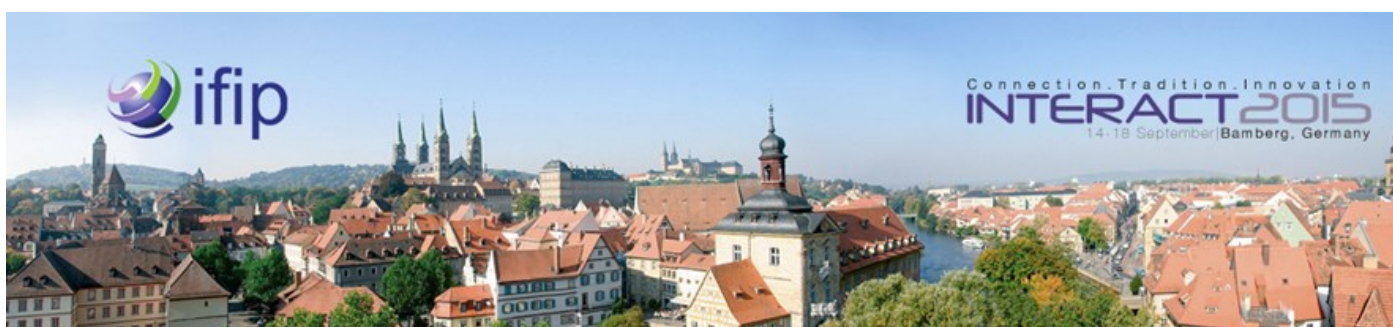
The INTERACT 2015 "Connection.Tradition.Innovation" conference in Bamberg aims to provide a forum for elaborating on questions related to tradition and innovation: of what to change, and what to keep, and of the bigger picture and long-term versus short-term trends in paradigms, concepts, methods, and technology of interaction and interactive systems. TC.13 and respectively its members already have a history of combining tradition and innovation. A great example is Prof. Brian Shackel with his visionary paper "Ergonomics for a Computer" that appeared as early as 1959.

We want to provide an interesting, historic, and intimate basis to stimulate connections. The city of Bamberg is proud of its more than 1000-year-old centre. It has more than 2,400 historically listed buildings and became a UNESCO World Cultural Heritage Site in 1993. With 70000 inhabitants, Bamberg is a small town in the heart of Europe—reachable via Frankfurt or Munich airport.

We hope that conference participants will enjoy the conference and its technical program as well as the compact city where many cultural sites can easily be explored in lunch breaks, etc. They should experience connections between the historic scenery and the innovative technical contents of the conference.

We invite you wholeheartedly to be part of INTERACT 2015—find more information at <http://www.interact2015.org>.

Tom Gross, University of Bamberg  
General Conference Co-Chair and Local Host





## News from IFIP's Italian member AICA

There are new faces in the Italian IFIP Team:

On February 25<sup>th</sup> the Council of AICA confirmed and reinforced the national "IFIP team"; each TC has now an official Italian representative.

The current team includes the following national delegates:

- |   |  |
|---|--|
| • General Assembly  | <i>Paolo Schgör, AICA/CEPIS</i>                      |
| • TC 1 - Foundations of Computer Science                                    | <i>Giorgio Ausiello, Univ. Roma "La Sapienza"</i>    |
| • TC 2 - Software: theory and practice                                      | <i>Giuseppe Visaggio, Univ. Bari</i>                 |
| • TC 3 - Education  | <i>Rosa Maria Bottino, ITD CNR Genova</i>            |
| • TC 5 - Information technology applications                                | <i>Gaetano Cascini, Polit. Milano</i>                |
| • TC 6 - Communication systems  | <i>Giorgio Ventre, Univ. Napoli Federico II</i>      |
| • TC 7 - System modeling and optimization                                   | <i>Francisco Facchinei, Univ. Roma "La Sapienza"</i> |
| • TC 8 - Information systems  | <i>Barbara Pernici, Polit. Milano</i>                |
| • TC 9 - ICT and society  | <i>Norberto Patrignani, Univ. Cattolica Milano</i>   |
| • TC 10 - Computer systems technology                                       | <i>Paolo Prinetto, Polit. Torino</i>                 |
| • TC 11 - Security and privacy protection in information processing systems | <i>Pierangela Samarati, Univ. Milano</i>             |
| • TC 12 - Artificial intelligence   | <i>Francesca Rossi, Univ. Padova</i>                 |
| • TC 13 - Human-computer interaction  | <i>Fabio Paternò, CNR Pisa</i>                       |
| • TC 14 - Entertainment Computing   | <i>Paolo Ciancarini, Univ. Bologna</i>               |

Many of the above names have been around for a long time, but some other have just been agreed upon. In particular, Gaetano Cascini is not really new to TC 5, but he has now been officially appointed by AICA; besides him, the new faces are:



Rosa Maria Bottino (TC 3) is a senior researcher of the Italian National Research Council (CNR) and she is currently the Director of CNR Institute for Educational Technology (ITD-CNR). Her research interests are in the field of educational research and the role of information and communication technologies for improving teaching and learning processes.

Francisco Facchinei (TC 7) is a full professor of operational research at the University of Rome "La Sapienza".

His research interests include non-linear optimization, non-differentiable optimization, complementarity problems and variational inequalities, software development for scientific computing, game engineering applied to telecommunications.



## ***IFIP InterYIT Chairman Elected as Vice President of CSSL***

Yasas V. Abeywickrama, Chairman of IFIP InterYIT has been elected as the Vice President of Computer Society of Sri Lanka (CSSL). Dr. Dayan Rajapakse was elected as President.

The other members of the Executive Council are its Secretary W. K. Prabath Samindra, Treasurer Chri-santha Silva, Assistant Secretary Damith Hettihewa, Assistant Treasurer Udana Wickramasinghe, Student Counsellor Dr. D. A. S. Atukorale, Publications Secretary Nishan Sembacuttiaratchy and council members M. A. Salgado, Dr. T. K. D. A. Prasad Samarasinghe, Dr. T. A. Samantha Sujeewa Thelijjagoda, and Nishesh Daniel Amirthiah.

Abeywickrama has been with the CSSL Council for many years and he is the CEO of the Lanka BPO Academy. He is also the Chairman of the International Young IT group of IFIP – International Federation for Information Processing.

CSSL has played this role for over 35 years and is considered the apex body for ICT professionals in Sri Lanka. It is a not-for-profit body.

The CSSL is best known in Sri Lanka for hosting the National IT Conference (NITC) which provides a platform for national and international speakers to present papers. CSSL also organises the National Schools' Software Competition (NSSC) as well as the popular IT MasterMind Television Quiz Show that is nationally televised on ITN.

These activities have collectively led to a surge in popularity for CSSL and a renewed energy in driving large projects for building awareness and capacity. The CSSL also provides networking opportunities as well as workshops and seminars that are organised on a regular basis.

## ***InterYIT to Support National YIT Groups***

IFIP InterYIT expects to expand its services to support young professionals around the world as well as to strengthen groups of young professionals who are in the field of IT.

InterYIT is a group for young professionals in the field of Information and Communications Technology (ICT). InterYIT has objectives such as being the umbrella organisation for all Young ICT professionals around the world, foster communication between Young IT Groups and promote representation of young professionals in the computer societies as well as within IFIP.

One key area that InterYIT is now focusing on is around 'Supporting Local Young IT Activities and Formation of New Young IT Groups'. Under this, if your National Society is interested in getting support for your local YIT group, IFIP InterYIT will consider the request.

InterYIT Chair Yasas V. Abeywickrama can be contacted at [yvabeywickrama@gmail.com](mailto:yvabeywickrama@gmail.com) to get further details on this.

## ***InterYIT Becomes a partner of International Schools Software Competition***

**International Schools Software Competition** is a prestigious competition commenced in 1989 in Singapore and continued every year. It has provided an immense service to the younger generation and motivated them to embrace the field of Information Technology.

In 2014, **International Schools Software Competition** was held in India.

Next International Schools Software Competition will be held in October 2015 Colombo, Sri Lanka. IFIP InterYIT, which focusses on the young segment of the global ICT industry has partnered with this event this year.

## EU "Horizon 2020" plan of Shenzhen session with kick off of DRAGON-STAR Phase II project successfully held

From February 2 to 3, 2015, China agricultural university, exchange centre of science and technology of China, the European Union in China science & technology and environment, and dragon star project partners jointly held the EU "Horizon 2020" plan with kick off of DRAGON-STAR phase II project in Shenzhen. Prof. Daoliang Li and associate prof. Zhenbo Li from China Agricultural University, Mr. Laurent Bocheureau from the European Union in China science and technology environment counselor, Mr. Diego Sammaritano, the program officer from scientific research centre of European commission, and more than 20 dragon star project partners from Greece, Germany, France, Italy, Switzerland, Portugal invited to attend the event.



DRAGON-STAR phase II is the new project of China Agricultural University who participated in the EU "horizon 2020" plan after the EU's seventh framework dragon star project. This project kicked off on Feb. 3<sup>rd</sup> in Shenzhen, which will last three years, 14 institutions from Germany, France, Italy and other countries attended in this project. This project aims to further build the communication and cooperation platform of science and technology policy, especially provide guidance and services for Central European researchers participate in "horizon 2020" plan.



During the project kick off, Prof. Daoliang Li extending congratulations to the project members, and also expressed his views and expectations to the target of the project. He sincerely hope this project will gain fruitful results on the communication, cooperation, and science and technology policy promotion aspect between China and the EU researchers etc in the near future.



## ***12<sup>th</sup> IFIP TC9 Human Choice and Computers Conference @MediaCityUK: Technology and Intimacy: Choice or coercion?***

HCC12 will take place 7th-9th September 2016 at the MediaCityUK University of Salford campus at Salford Quays, Greater Manchester. Salford Quays is the exciting redevelopment of the inland port of Manchester- originally the second largest port in the UK. The BBC's new northern headquarters, in particular, and the impressive piazza often used for public events, are next door to the University of Salford's own presence at MediaCityUK.



From distant mainframes to personal computers to handhelds to wearable tech and implanted devices, contemporary technology seems on an unstoppable trajectory to get nearer and nearer to us, our bodies, and the most intimate details of our lives. This conference series has marked every stage of this journey from 1974 until today. Manchester, home of the computer and now European City of Science in 2016, welcomes HCC12 with the aim of scrutinising the journey from impersonal monolithic technology towards the intimate intertwining of devices and the self. What is the impact of this journey and where are we going next?

Submissions due January 2016. Details at <http://www.hcc12.net/> Proceedings to be published as a book by Springer.”

## ***WG8.3 International Conference on Decision Support Systems (DSS)***

IFIP WG8.3 DSS invites authors to start planning for the 2016 conference to be held at University College Cork in Ireland in June 2016, with a theme of big data analytics. The 2014 conference at UMPC, Paris, France, was an outstanding gathering of researchers in decision support systems and analytics. With a theme of 'Supporting Decisions Making with New Technologies', the conference attracted an international group and consisted of keynote talks, presentations, social events, and beautiful views of Paris.



Invited presentation on 'big data' analytics



View of Paris from UMPC social gathering at WG8.3 DSS

We hope to see you in Cork!

Submitted by Prof. Gloria Phillips-Wren, Secretary of IFIP WG8.3.

## ***Nigeria Computer Society 2015 Conference***

The 12th International Conference of the Nigeria Computer Society (NCS) holds from July 22 to 24, 2015. Venue is Akure, Ondo State, Nigeria. **The conference theme is ‘Information Technology for Inclusive Development’**. Annually, the NCS Conference provides opportunities for multiple stakeholders to engage on creating initiatives, supporting existing projects and building partnerships to enable the development of an inclusive and prosperous information and knowledge-based economy. Scholars, business persons, IT practitioners, government policymakers, and the general public attend this focused event yearly. The 2015 conference will address the benefits, opportunities and challenges, and issues related to inclusion and information technology, which are of major concern to the local and global IT community.

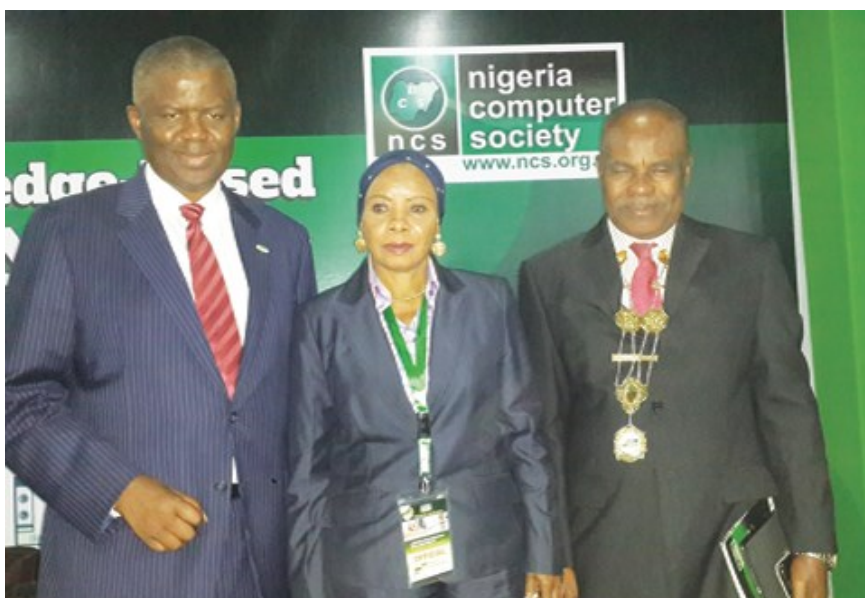
Nigeria's largest tech assembly of professionals and stakeholders from business, industry, education, government and social communities attracts attendees, presenters and organizations from all over world. It is the key networking and professional event for advancing Information Technology for Development and promoting the interests of IT stakeholders in Nigeria. NCS seeks participation and submissions (papers, products, innovations, demonstrations, etc.) from academia, industry and civil society at this unique knowledge sharing and paradigm-shifting conference.

### **Sub-themes:**

- Smart city & broadband penetration
- Innovation and Leadership in IT
- Cashless Society & e-Payment systems
- Critical Information Infrastructure Protection (CIIP)
- Cloud computing & Big data
- Social Networks
- Next Generation Networking and the Internet
- IT Human Capital Development (Mentorship)
- e-Health/e-Education/e-Agriculture/e-Tourism/e-Government
- Entrepreneurship development in the IT sector
- Software Technologies/Local Content Issues
- Mobility for Inclusion
- Funding Nigerian IT Industry
- Marketing and Selling Made-in-Nigeria Software

All submitted papers will be peer reviewed by a highly qualified panel of reviewers. The authors are requested to submit full paper (original and unpublished work) before **20<sup>th</sup> April 2015**

More information on: <http://nigeriacomputers.com/tech-news/nigeria-computer-society-2015-conference/>



Demola Aladekomo (Immediate Past President, Nigeria Computer Society); Sekinat Yusuf (President, Computer Professionals Registration Council of Nigeria) and President of the Nigeria Computer Society, Professor David Adewumi

## Digital Brain Switch: Connectivity, Boundaries and New Domains

(by Dr. Petros Chamakiotis)



Back in October 2013, I wrote a [Blogpost](#) on our Working Group's (W.G. 9.5) website introducing the '[Digital Brain Switch](#)' project, whose aims have been to explore how information and communications technology (ICT) affects transitions across work-life boundaries. We conducted a qualitative study involving video diaries and interviews with 45 UK-based participants from three groups: social entrepreneurs (SEs), office workers (OWs) and university students (USs). Preliminary analysis has found that:

Some of our participants' lives could be described as 'hybrid' (Jordan, 2009). The SEs and USs have highly permeable work-life boundaries, as their work (or studies) transcend locational and temporal boundaries, while remaining connected to their work and other activities with the help of ICT. The study has begun to pinpoint new boundaries found in the hybrid environment (e.g. using different online profiles for different purposes), in which physical boundaries between work and life (e.g. home vs. office) may not be relevant.



The study contributes useful accounts of what connectivity means for different participants (e.g. fear of missing out), as well as what drives connectivity and how it is managed. For instance, OWs with line management responsibilities felt they should be connected after hours, although this was not expected by their organizations.

The study posits new domains, including an online domain, in which work and non-work activities may take place simultaneously, thus challenging the notion of 'work-life balance' which sees work and life as two separate domains (Dén-Nagy, 2014).

We have begun to disseminate these, and other, findings (follow us [@DigiBrainSwitch](#)) to both academic and practitioner audiences within the information systems and other communities. This coming summer we will be presenting some of these findings at EGOS 2015 conference in Greece and WORK 2015 conference in Finland. These preliminary findings enrich our understanding of both societal and organizational effects of ICT and virtuality, which have been our central focus in our W.G. 9.5 on Virtuality & Society.

Dr Petros Chamakiotis

Lecturer in Information Systems

School of Business, Management and Economics

University of Sussex, Brighton BN1 9SL, UK

Secretary of IFIP W.G. 9.5 on Virtuality & Society

### References

- Dén-Nagy, I., 2014. A double-edged sword? A critical evaluation of the mobile phone in creating work-life balance: Impact of mobile phone use on WLB. *New Technology, Work and Employment*, 29, 193–211.
- Jordan, B., 2009. Blurring Boundaries: The "Real" and the "Virtual" in Hybrid Spaces. *Human Organization*, 68, 181–193.



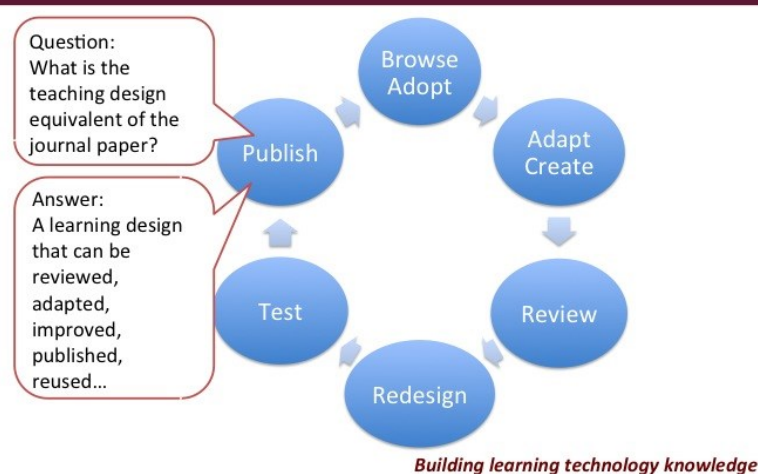
## ***Professional practice is as important as theory***

I've just returned from representing MirandaNet Partners HandsOn ICT and Learning Designer at the EAPRIL conference in Cyprus where industry, academic and teaching representatives were all concentrating on the belief that professional practice is as valuable as theory.

I think as IFIP members we could learn a lot about how this conference was organised. What I enjoyed about the conference was the concentration on lively exchange and collaboration in the sessions: speed dating first to get to know as many colleagues as possible. Then the session titles and the instructions for submitting were particularly effective: present and discuss, roundtables, symposia, workshops, practice and research dialogue, flipping the session and group cloud sessions. I also found that the delegates

were more willing to undertake more active roles than I have seen in other conferences. I think a shared vision of participation from the committee well communicated and sustained might have been the reason.

### Teaching as a design science



This was a good conference to present the EU HandsOn ICT MOOC and the Learning Designer Challenge, another kind of MOOC, because the teams have developed the pilots on the principle of community participation and sharing. This is a chance to share lesson plans.

After the presentation the members of the workshop in groups reviewed some Learning Designer lesson plans that had been submitted and shared their ideas about how they might cost a course - an opportunity they had not had before. Some members of the group were keen to join into the next iterations of the HandsOn ICT project.

The key point coming from the EAPRIL conference that IFIP members might like to consider is the best way to store knowledge and wisdom from the collaborative effort at conferences we organise. Diana Whitehouse has also reported in this newsletter on a joint MirandaNet/IFIP/Castlegate/IB conference 24<sup>th</sup> February at the London Knowledge Lab, Institute of Education where we put some of these ideas into practice. You will find the results of this Digital Citizens conference posted after Easter under White papers in the MirandaNet Knowledge Hub [www.mirandanet.ac.uk](http://www.mirandanet.ac.uk)





## ***Heads in the cloud? A workshop held at Middlesex University***

(by Diane WHITEHOUSE, IFIP WG9.2 chair)

*"Is the cloud the ultimate centralised ICT architecture?"* was one of the questions posed by Norberto Patrignani, chair of the new **IFIP domain committee on cloud computing** at a one-day workshop on the challenges of virtuality and the cloud: the implications of social accountability and professional ethics (More information on these ideas is available in a first report of the committee forwarded to the IFIP president in November 2014).

This workshop took place on **Monday 23rd February 2015**. Co-organised by IFIP's working group on social accountability and ICT, the special interest group on the framework for ethics, and the BCS ICT ethics specialist group, it was held at **Middlesex University** with the support of The Castlegate Consultancy. Twenty attendees debated and discussed a variety of critical issues: How do we frame the debate on the cloud? What will life be like in the cloud? Do we "have our heads in the cloud(s)"? How is Big Brother affecting travel?

Speakers came from a range of **universities, research institutions, and small- and medium-sized companies**. They included: Don Gotterbarn (ACM); Denise Oram (Glyndwr University); Anna Vartape-tiance (Surrey University); Brandt Dainow (Maynooth University); Juana Sancho Gil (University of Barcelona); Malgorzata Plotka (Poland-Japan Institute). Participants came from as far afield as Belgium, Finland, Ireland, Italy, the Middle East, the Netherlands, Poland, Spain, Switzerland, and the USA. Around half were more local, and came from different parts of the UK. Clearly, a larger workshop or conference could attract more speakers or attendees from even further afield.

The day ended with a **round table** on potential priority actions. An association like IFIP could, for example, concentrate on exploring this kind of debate in the context of the upcoming World Summit on Information Society in May 2015 <http://www.itu.int/net4/wsis/forum/2015/>, and including a range of developed and developing countries in the discussions. The IFIP cloud computing domain committee could work with different technical committees, working groups, special interest groups, projects and initiatives both within IFIP and outside of IFIP to ensure that all the relevant aspects of the cloud are properly considered.

Rather than having our "heads in the cloud", and being immediately seduced by the economic and organisational ease of cloud services, don't we also need to understand its **societal, environmental and ethical implications**? This topic will be explored further by IFIP, and other, presenters at the September 2015 **ETHICOMP** conference: <http://www.dmu.ac.uk/research/research-faculties-and-institutes/technology/centre-for-computing-and-social-responsibility/ethicomp2015.aspx>



*In front of the globe, discussing the cloud*

## ***Beyond coding? The future for digital citizens***

by Diane WHITEHOUSE, IFIP TC9 chair

We live in a constantly evolving set of digital landscapes. This is why it is so important to meet often to debate those landscapes and their futures.

Over fifty people gathered together at a **policy think tank** to help educationalists and policy-makers move beyond the current focus on digital literacy and coding. The debate was about how to introduce young people to the kind of digital wisdom that will enable them to become tomorrow's successful citizens. It focused on possible strategies to develop digital wisdom/citizenship. Ideas circulated on how to introduce the emerging discipline of social informatics to both 14-19 year olds and students in higher education. Concentrating on these domains was intended to complement the growth in the teaching of programming that is currently taking place internationally.

Four organising associations worked on putting the event together: **IFIP**, the International Baccalaureate, the Association for Information Technology in Teacher Education (ITTE), and the MirandaNet Fellowship. The associations share a common interest in how to develop successful digital citizens. Some 20 of the participants were individual IFIP members and friends. **Raymond Morel** of the Swiss Academy of Engineering Sciences and **Ramon Puigjaner**, who heads up IFIP's digital equity project, both attended.

The think tank was hosted on **Tuesday 24th February 2015** by the **London Knowledge Lab** at London's Institute of Education. The day was extremely lively, with plenty of discussion and debate. It involved short presentations, brief but intense discussions and plenary report-backs. Some of the attendees joined online or through a previously recorded TEDx talk. All the attendees had provided their own position paper on the workshop's topics.

There were various results that emerged from the day. A **collaborative joint report** – a blog-style white paper – will be published towards April 2015 on the MirandaNet Fellowship website <http://www.mirandanet.ac.uk>. There is also the possibility of a publication being printed in the special issue of an ethics and societal challenges-related **journal**.

On the **UK side**, the think tank views will be presented to the Department for Education policy unit and British Education Suppliers Association. Internationally, the resulting report will be used as a starting point for thinking about possible future curriculum development in **International Baccalaureate** schools. IFIP could consider the meaning of the discussions for its **globe-wide approach to ICT education**.



Ramon Puigjaner, IFIP's WITFOR leader, and colleagues working hard during the day



## ***IFIP TC7.4 Workshop on Inverse Problems and Imaging Mülheim a.d. Ruhr, December 15-17, 2014***

Many applications in science and industry require identification of parameters, initial states or other quantities that are not accessible to direct observations. The theoretical analysis of such problems and the development of approaches for their solution during the last decades has created the thriving field of inverse problems. Similarly, in recent years the field of mathematical imaging has seen tremendous growth, not only due to its intrinsic interest, e.g., in the context of medical imaging, but also by providing considerable



additional impetus to the inverse problems community, e.g., in the form of regularization theory in Banach spaces together with tailored numerical algorithms for the resulting nonsmooth problems. Consequently, both fields have attracted increasing interest at previous IFIP TC7 conferences. Motivated by these facts, a new Working Group on "Inverse Problems and Imaging" has been established in February 2014, chaired by Christian Clason (University of Duisburg-Essen, Germany); the Vice-Chair is Antonin Chambolle (Ecole Polytechnique, France) and the Secretary is Barbara Kaltenbacher (University of Klagenfurt, Austria).

This Working Group held its kickoff event from December 15-17, 2014 at the Akademie Wolfsburg in Mülheim a.d. Ruhr. The aim of this workshop was to gather an active group of researchers interested in variational methods for solving inverse and imaging problems, in order to foster increased interaction between these fields. Fourteen talks on various topics – ranging from electrical impedance tomography via iterative optimization methods to geometric regularization – provided a comprehensive overview on recent research directions and new applications. In between, there was ample time for discussion which was extensively made use of by the about thirty participants. Besides several established colleagues, a large group of postdocs and PhD students took part in the meeting as well and made use of the opportunities for getting to know new ideas, discussing, and networking.



The workshop was also the occasion of the first meeting of the Working Group, where concrete ideas for further activities were developed. In particular, joint events with other IFIP TC7 Working Groups are planned, and it was decided to continue this workshop as a series of annual meetings.

## ***International IFIP Working Conference on Enterprise Interoperability (IWEI 2015)***

*May 27- 29, 2013, Nîmes, France*

IFIP WG5.8 in collaboration with INTEROP-VLab organizes its 6<sup>th</sup> International Working Conference on Enterprise Interoperability (IWEI 2015) in Nîmes, France. Previous editions took place in Munich (2008), Valencia (2009), Stockholm (2011), Harbin (2012), and Enschede (2013). The theme of this year's edition is "From Enterprise Interoperability Modelling and Analysis to Enterprise Interoperability Engineering."

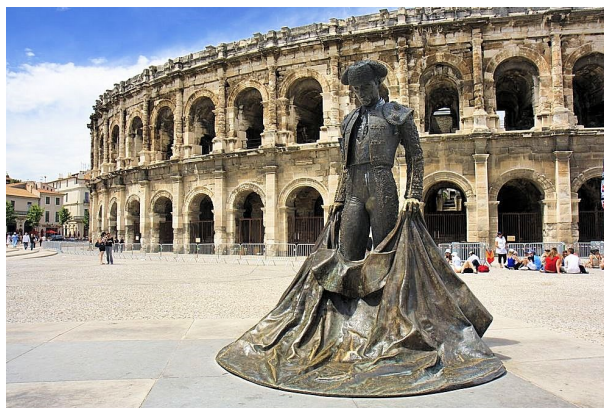
The ability to collaborate becomes increasingly a critical success factor for a sustainable economy and society. Therefore, information, services and processes of enterprises should be designed and implemented to enable easy and flexible interoperability. This poses important challenges, including achieving societal acceptance, embedding in real-world practices, overcoming differences between collaboration partners, exploiting opportunities, adapting to change, and providing open solutions on top of various technologies.



*Nîmes street scene*

IWEI 2015 is a major meeting point for both researchers and practitioners to discuss and exchange information on all aspects of enterprise interoperability. Topics that are addressed by the conference include:

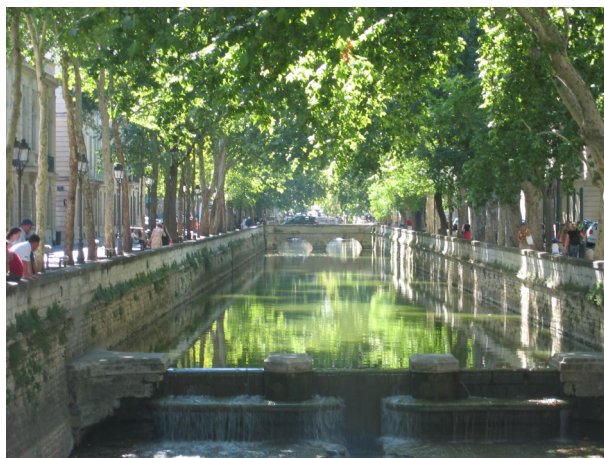
- Scientific foundations for enterprise interoperability engineering and management;
- Architectural models and interoperability requirements repositories;
- Methodological framework for addressing interoperability engineering challenges considering various stakeholders and various viewpoints of stakeholders;
- Practical solutions and best practices for assuming and improving enterprise interoperability;
- New business and IT approaches and solutions for improving enterprise interoperability;
- Methods, models, techniques and tools to assess and evaluate interoperability solutions.



*Nîmes arena*

The conference has a one-track technical program with paper presentations and keynote lectures delivered by renowned experts in areas relevant to enterprise interoperability. In addition, the conference features a number of parallel workshops on focused topics.

IWEI 2015 is hosted by the Ecole des Mines d'Alès (EMA), on the campus Parc Scientifique Georges Besse in Nîmes, France. Nîmes is located between the Mediterranean Sea and the Cévennes mountains. Being referred to as the French Rome, it has a rich history, dating back to the Roman Empire, and offers several famous monuments to visit.



*Nîmes 'Jardins de la Fontaine'*





**PRO-VE'15**

**16<sup>th</sup> IFIP Working Conference on Virtual Enterprises**

**Albi, France, 5-7 Oct. 2015**

<http://www.pro-ve.org/>

The 16th edition of the IFIP Working Conference on Virtual Enterprises, PRO-VE'15, will be hosted by the École des Mines d'Albi-Carmaux in Albi, France, 5-7 Oct. 2015. The selected theme for this year is

### **Risks and Resilience of Collaborative Networks**

Enterprises and society in general are increasingly challenged by unexpected disruptive events. The acceleration of globalization, demographic shifts, regional economic crises, changes in regulations, and rapid technological evolution lead to turbulences and instability. Additional factors contributing to this changing environment include global warming, terrorism, cyber-attacks, scarcity of resources, raising of nationalisms, racism and religious conflicts, among others.

Collaborative Networks (CNs) can provide tools to help organizations cope with unexpected changes and disruptions, particularly when exploring rapid consortia formation and dynamic structural re-organization mechanisms. CNs may also support addressing new business opportunities in these highly dynamic scenarios.

PRO-VE 2015 calls for contributions addressing these challenging questions:

- *In which ways can CNs support agility and resilience?*
- *How can CNs mitigate risks of collaboration in turbulent disruptive environments?*
- *What are significant examples of application cases and advanced ICT support systems supporting agile and resilient CNs ?*

A plurality of scientific communities in Computer Science, Electrical and Industrial Engineering, Economics, Organizational Management and Socio-Human Sciences are encouraged to submit focusing on interdisciplinary solutions.

Proceedings book is expected to be published by Springer under the IFIP AICT series.

Important deadlines are:

- Abstracts submission      21 March 2015
- Full papers submission    18 April 2015
- Acceptance Notice        23 May 2015
- Camera Ready Submission   1 June 2015

Topics include, among others:

- Resilience models and environments
- Risk management in disruptive scenarios
- Advanced collaborative behaviours
- Emergence and collaborative self-organization
- Governance and collaboration supervision
- Collaboration and social networks
- Beyond cloud infrastructures
- Resilient business processes
- Business models and value creation
- Resilient product servicing networks
- Collaborative smart cyber-physical systems
- Event-driven collaborative networks
- Collaborative digital metropolis and big data
- Collective awareness and innovation
- Collaborative e-health and AAL
- Collaborative networks in transportation, construction, education, government, sustainability and energy management

Additional information may be found on the conference website (<http://www.pro-ve.org/>).

Email contacts:

PRO-VE Conference:    [prove@uninova.pt](mailto:prove@uninova.pt)  
 Program Chair:        [cam@uninova.pt](mailto:cam@uninova.pt)  
 Organization Chair:    [benaben.emac@gmail.com](mailto:benaben.emac@gmail.com)





Photo Source: Jetwing Blue Hotel

## IFIP Working Group 9.4 13<sup>th</sup> International Conference on Social Implications of Computers in Developing Countries

**Negombo, Sri Lanka**

**May 20 - 22, 2015**

The 13<sup>th</sup> International Conference will be held at the Jetwing Blue Hotel in Negombo, Sri Lanka under the Theme - Openness in ICT4D: Critical Reflections on Future Directions

### Keynote Speakers

We are pleased to have two Keynote Speakers for the Conference, along with many interesting presentations from participants. Our Keynote Speaker profiles are highlighted below. Please visit the IFIP 9.4 website for further info - <http://www.ifipwg94.org/>

#### Dr. Ineke Buskens



Ineke Buskens works internationally as an independent research, facilitation and gender consultant and has published on qualitative and emancipatory research methodology; women's health and HIV/AIDS; gender and information communication technology; and open development. Born in the Netherlands, Ineke obtained her doctoral degree in cultural anthropology from the University of Leiden. She has lived in Ghana, India, Brazil and South Africa where she currently resides.

Ineke stands for an epistemology of empowered inclusion: knowledge needs to be formed and informed by the people who are affected by it. This makes intentional agency, self-awareness, dialogue and critical and creative voice imperative human capacities. Hence the emphasis Ineke places on nurturing these in all her work, in all involved: Whilst still a graduate student at the University of Leiden (the Netherlands), Ineke codesigned and co-facilitated the first women's studies majors in the country (1978-1980). As head of the Centre for Research Methodology at the Human Sciences Research Council, Pretoria, South Africa (1991-1996), she designed and facilitated the country's first experientially based, qualitative research education modules and provided some of the first opportunities for social science researchers of different ethnic backgrounds to learn together. Ineke has been the GRACE Network's research director and project leader since its inception in 2004 ([grace-network.net](http://grace-network.net)) and has been the main editor of its two books.

#### Professor Richard Heeks



Professor Richard Heeks is Chair in Development Informatics at the Institute for Development Policy and Management, University of Manchester; and Director of the Centre for Development Informatics. He has been consulting and researching on information systems and development for more than 30 years. His book publications include *India's Software Industry* (1996), *Reinventing Government in the Information Age* (1999), *Implementing and Managing eGovernment* (2006), and *ICTs, Climate Change and Development* (2012). His research interests are development 2.0, informatics and innovation, e-resilience and e-sustainability, the development data revolution, and digital enterprise. He has a PhD in Indian IT industry development, directs the MSc programme in ICTs for Development, and runs the ICT for Development blog: <http://ict4dblog.wordpress.com>.

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

<b>Doctoral Summer School</b> <a href="http://www.ifip.org/images/stories/ifip/public/Event/ifip%20%20doctoral%20summer%20school%20hue%20vietnam.pdf">http://www.ifip.org/images/stories/ifip/public/Event/ifip%20%20doctoral%20summer%20school%20hue%20vietnam.pdf</a>	PHDSS2015	08/04-11/04 2015 Hue, VN	IFIP TC8
<b>Doctoral Conference on Computing, Electrical and Industrial Systems</b> <a href="http://sites.uninova.pt/doceis/cam@uninova.pt">http://sites.uninova.pt/doceis/cam@uninova.pt</a>	DoCEIS`15	13/04-15/04 2015 Costa de Caparica, PT	IFIP WG5.5 / IFIP TC5
<b>Sustainable Internet and ICT for Sustainability</b> <a href="http://www.networks.imdea.org/sustainit2015/index.html">http://www.networks.imdea.org/sustainit2015/index.html</a>	SustainIT	14/04-15/04 2015 Madrid, ES	IFIP WG6.3 / IFIP TC6
<b>International Conference on Fundamentals of Software Engineering</b> <a href="http://fsen.ir/2015">http://fsen.ir/2015</a>	FSEN 2015	22/04-24/04 2015 Teheran, IR	IFIP WG2.2 / IFIP TC2
<b>International Workshop on Traffic Monitoring and Analysis</b> <a href="http://tma-2015.cba.upc.edu">http://tma-2015.cba.upc.edu</a>	TMA	23/04-23/04 2015 Barcelona, ES	IFIP WG6.6 / IFIP TC6
<b>International Workshop on Online Experimentation &amp; Artificial Intelligence in Education.</b> <a href="http://www.asdtic.org/medict2015/workshop4.html">http://www.asdtic.org/medict2015/workshop4.html</a>	IWOEXAID 2015	07/05-09/05 2015 SAIDIA, MA	IFIP TC12
<b>Conference on Optical Network Design and Modeling</b> <a href="http://ondm2015.sssup.it">http://ondm2015.sssup.it</a>	ONDM	11/05-14/05 2015 Pisa, IT	IFIP WG6.10 / IFIP TC6
<b>2015 IFIP/IEEE International Symposium on Integrated Network Management</b> <a href="http://im2015.ieee-im.org">http://im2015.ieee-im.org</a>	IM 2015	11/05-15/05 2015 Ottawa, CA	IEEE
<b>Symposium on Information Control Problems in Manufacturing</b> <a href="http://im2015.ieee-im.org">http://im2015.ieee-im.org</a>	INCOM 2015	11/05-13/05 2015 Ottawa, CA	IFIP TC5
<b>International Conference on Open Source Systems</b> <a href="http://www.oss2015.org/">http://www.oss2015.org/</a>	OSS	16/05-17/05 2015 Florence, IT	IFIP WG2.13 / IFIP TC2
<b>IFIP Networking 2015 Conference</b> <a href="http://www.irit.fr/networking2015">http://www.irit.fr/networking2015</a>	Networking 2015	20/05-22/05 2015 Toulouse, FR	IFIP WG6.2 / IFIP TC6
<b>5th IFIP International Conference on Computer Science and Its Applications</b> <a href="http://ciia2015.ensma.fr/index.php?lng=en">http://ciia2015.ensma.fr/index.php?lng=en</a>	CIIA	20/05-21/05 2015 Saida, DZ	IFIP TC5
<b>13th International Conference on Social Implications of Computers in Developing Countries</b> <a href="http://www.ifipwg94.org/ifip-wg94-conference-2015">http://www.ifipwg94.org/ifip-wg94-conference-2015</a>	IFIP9.4	20/05-22/05 2015 Negombo, LK	IFIP WG9.4 / IFIP TC9
<b>13th International Symposium on Modeling and Optimization in Mobile, Ad Hoc and Wireless Networks</b> <a href="http://www.wi-opt.org/">http://www.wi-opt.org/</a>	WiOpt	25/05-29/05 2015 Mumbai, IN	IFIP WG6.3 / IFIP TC6
<b>13th International Conference on Wired &amp; Wireless Internet Communications</b> <a href="http://wwic2015.ic.uma.es/">http://wwic2015.ic.uma.es/</a>	WWIC 2015	25/05-27/05 2015 Malaga, ES	IFIP WG6.2 / IFIP TC6
<b>IFIP TC-11 SEC 2015 International Information Security and Privacy Conference</b> <a href="http://www.ifipsec.org/2015/">http://www.ifipsec.org/2015/</a>	SEC 2015	26/05-28/05 2015 Hamburg, DE	IFIP TC11
<b>Sixth International IFIP Working Conference on Enterprise Interoperability</b> <a href="http://iwei2015.mines-ales.fr/">http://iwei2015.mines-ales.fr/</a>	IWEI 2015	27/05-29/05 2015 Nimes, FR	IFIP WG5.8 / IFIP TC5
<b>International Federated Conference on Distributed Computing Techniques</b> <a href="http://discotec2015.inria.fr/">http://discotec2015.inria.fr/</a>	DisCoTec 2015	02/06-05/06 2015 Grenoble, FR	IFIP WG6.1 / IFIP TC6
<b>ACM International Conference on Interactive Experiences for Television and Online Video</b> <a href="http://www.tvx2015.com/">http://www.tvx2015.com/</a>	ACM TVX2015	03/06-05/06 2015 Brussels, BE	ACM / SIGCHI
<b>AUTOMATA 2015</b> <a href="http://www.math.utu.fi/automata2015">http://www.math.utu.fi/automata2015</a>	AUTOMATA 2015	08/06-10/06 2015 Turku, FI	IFIP WG1.5 IFIP TC1

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

Mediterranean Ad Hoc Networking Workshop 2015 <a href="http://medhocnet2015.uc.pt/">http://medhocnet2015.uc.pt/</a>	Med-Hoc-Net 2015	17/06-19/06 2015 Vilamoura, PT	IFIP WG6.8 / IFIP TC6
Wireless and Mobile Networking Conference <a href="http://www.wmnc2015.com/">http://www.wmnc2015.com/</a>	WMNC	23/06-25/06 2015 Belgrade, RS	IFIP WG6.8 / IFIP TC6
International Working Conference on Human-Work Analysis and Interaction Design: work analysis and interaction design methods for pervasive and smart workplaces <a href="http://uwl.ac.uk/hwid2015">http://uwl.ac.uk/hwid2015</a>	HWID2015	25/06-26/06 2015 London, GB	IFIP WG13.6 / IFIP TC13
Descriptive Complexity of Formal Systems <a href="http://cs.uwaterloo.ca/~shallit/DC2015/">http://cs.uwaterloo.ca/~shallit/DC2015/</a>	DCFS	25/06-27/06 2015 Waterloo, CA	Fields Institute
27th IFIP TC7 Conference 2015 on System Modelling and Optimization <a href="http://ifip2015.inria.fr">http://ifip2015.inria.fr</a>	IFIP TC7	29/06-03/07 2015 Sophia Antipolis, FR	IFIP TC7
A New Culture of Learning: Computing and Next Generations <a href="http://www.ifip2015.mii.vu.lt/">http://www.ifip2015.mii.vu.lt/</a>	NCLCom	01/07-03/07 2015 Vilnius, LT	IFIP WG3.1 / IFIP TC3
7th IFIP International conference on New Technologies, Mobility and Security <a href="http://www.ntms-conf.org/ntms-2015/">http://www.ntms-conf.org/ntms-2015/</a>	NTMS 2015	26/07-29/07 2015 Paris, FR	IFIP TC6
Artificial Intelligence for Knowledge Management <a href="http://innovation-ecosystems.eu/?page_id=104&amp;lang=en">http://innovation-ecosystems.eu/?page_id=104&amp;lang=en</a>	3rd AI4KM	27/07-31/07 2015 Buenos Aires, AR	IFIP WG12.6 / IFIP TC12
Information Security South Africa 2015 <a href="http://www.infosecsa.co.za/">http://www.infosecsa.co.za/</a>	ISSA 2015	12/08-14/08 2015 Johannesburg, ZA	IFIP TC11 supported
Tenth IFIP Summer School on Privacy and Identity Management – Time for a Revolution? <a href="http://ifip-summer-school.org">http://ifip-summer-school.org</a>	IFIP Summer School	17/08-21/08 2015 Edinburgh, GB	IFIP WGs 9.2, 9.5, 9.6 / 11.7, 11.4, 11.6, SIG 9.2.2
28th Symposium on Integrated Circuits and Systems Design (SBCCI) <a href="http://www.sbcci.org.br">http://www.sbcci.org.br</a>	SBCCI 2015	31/08-04/09 2015 Salvador, BR	IFIP WG10.5 / IFIP TC10
14th Annual IFIP Electronic Government Conference <a href="http://www.egov-conference.org">http://www.egov-conference.org</a>	IFIP EGOV 2015	31/08-03/09 2015 Thessaloniki, GR	IFIP WG8.5 / IFIP TC8
7th Annual IFIP Electronic Participation Conference <a href="http://www.epart-conference.org">http://www.epart-conference.org</a>	IFIP ePart 2015	31/08-03/09 2015 Thessaloniki, GR	IFIP WG8.5 / IFIP TC8
IFIP WG 12.5 International Conference on Artificial Intelligence Applications and Innovations <a href="http://sigappfr.acm.org/AIAI/">http://sigappfr.acm.org/AIAI/</a>	AIAI	14/09-17/09 2015 Biarritz, FR	University of Pau and Adour Countries
15th IFIP TC.13 International Conference on Human-Computer Interaction - INTERACT 2015 <a href="http://www.interact2015.org">http://www.interact2015.org</a>	INTERACT 2015	14/09-18/09 2015 Bamberg, DE	GI e.V.
German Conference on Artificial Intelligence 2015 <a href="http://ki2015.computational-logic.org">http://ki2015.computational-logic.org</a>	KI2015	21/09-25/09 2015 Dresden, DE	IFIP TC12
International Conference on Computer Safety, Reliability and Security <a href="http://safecomp2015.tudelft.nl">http://safecomp2015.tudelft.nl</a>	SAFECOMP 2015	22/09-25/09 2015 Delft, NL	SCSC, ITG, ESRA, GI, AIT, ENCRESS, ER-CIM, ARTEMIS, AARIT, ÖCG, VÖSI

#### Contacts:

IFIP President: Leon Strous (NL)  
[stous@iae.nl](mailto:stous@iae.nl)

Secretary: Prof. A Min Tjoa (A)  
[amin@ifip.org](mailto:amin@ifip.org)

Treasurer: Declan Brady (IE)  
[bradydt@eircom.net](mailto:bradydt@eircom.net)

Newsletter Editor: Eduard Dundler (AT)  
[eduard.dundler@ifip.org](mailto:eduard.dundler@ifip.org)

IFIP Secretariat:  
Hofstraße 3, A-2361 Laxenburg, Austria  
e-mail: [ifip@ifip.org](mailto:ifip@ifip.org) Tel.: +43 2236 73 616