ifip
the leading edge of information technology

News

Editor: Eduard Dundler
eduard.dundler@ifip.org

September 2019 http://www.ifip.org

IFIP IoT 2019 conference approaching

October and 1 November in Tampa, Florida

With two renowned keynote speakers, 11 refereed papers, 2 panels, a number of invited speakers from both research institutes and industry and a PhD forum, the second IFIP IoT working conference offers a program with a broad perspective on the topic.

For details and registration see http://ifip-iotconference.org/index.html

Just to highlight the keynotes.

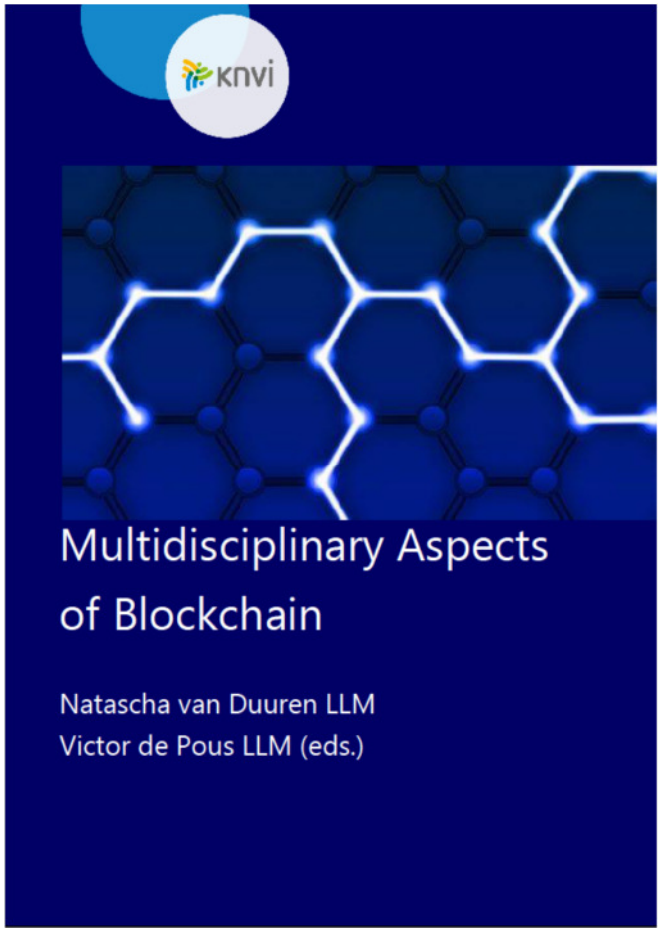
Marilyn Wolf is Professor and Chair of the Department of Computer Science and Engineering at the University of Nebraska Lincoln. In the session **"The Case for Edge Intelligence"** she will consider why machine learning will be a critical component of IoT systems and how ML will be deployed. Not all machine learning can be performed in the cloud. Bandwidth and power constraints argue against the large data transfers required; IoT systems need to be specialized to their locales; and privacy argues for localized data. Detection and classification activities are important components of IoT applications. VLSI architectures for machine learning can help to reduce the cost and power consumption of machine learning-enabled devices; IoT system architectures can use ML to react intelligently to their environments.

Swarup Bhunia is a professor in the Department of Electrical and Computer Engineering (ECE) at the University of Florida and director of the *Warren B. Nelms Institute for the Connected World*. His session is about **"Innovations in IoT for Solving Global Problems".** IoT promises to usher in the fourth industrial revolution through an exponential growth of smart connected devices deployed in myriad application domains. It gives rise to new relationships between man and smart connected machines that might transform our everyday experiences. Such a transformation, however, builds on innovations at all levels in the IoT architecture – from edge devices to the cloud. This talk covers the IoT design practices and core technological challenges that need to be addressed to enable wide-spread deployment of IoT. The focus is on innovations in the areas of energy-efficiency, security, interoperability and intelligent decision making. Several compelling applications of IoT will be discussed that give unprecedented capability to us. In particular, applications of IoT in addressing some of the critical safety, security, and sustainability issues in our society will be covered.

Multidisciplinary Aspects of Blockchain

is a different book on a fundamental digital technology under development and published in Dutch (hardcopy) and English (eBook) as part of a series of the Royal Dutch Society for Computer and Information Professionals. Blockchain, which reportedly changes society as the ultimate disruptor and most important invention after the introduction of the World Wide Web of Internet. Blockchain is a collective term for digital databases, which are distributed, mathematically-protected and chronological in nature.

At least in theory, the technology has the ability to overcome a broad problem: a lack of confidence in digital systems. At the same time, blockchains can initiate new business and process models, because the technology unlocks different ways of organizing, thanks to the immutable registration of traceable data without the intervention of a trusted third party. Money matters without a bank.



The new book is, edited by *Natascha van Duuren* and *Victor de Pous*, who also wrote chapters on digital regulation and smart contracts, focuses for the first time on societal, technical and legal aspects of this peer-to-peer database technology.

An information technology that creates trust and puts an end to bureaucracy seems a valuable but unlikely proposition. Blockchain applications exist and range from the 1600+ virtual currencies to the step-by-step registration of transactions in supply chains. But that is only the beginning. At this time ranks do not close. Some are hesitant and want to see first before believing that blockchain manifests itself as a true game changer, just as the Internet, smart phones and cloud computing turned out to be earlier.

Even pragmatists, however, do not seem to turn against blockchain technology as such. In fact, virtually everyone — executive officer, lawmaker, and politician — are keeping the door open for the very potential of this high-profile technology. While the Dutch central bank (De Nederlandsche Bank) does not consider virtual currencies (fit) to be money, Amsterdam Airport Schiphol was the first European airport to install a crypto ATM, so that passengers can exchange their remaining euros for bitcoins or etherium, and vice versa.

What makes this book special and distinguishes it from other publications on blockchain is the multidisciplinary — societal, technical and legal — approach indeed. This way, everyone who needs a broader and more comprehensive understanding of the technology can benefit.

The English version is for free and licensed under a CC-license and can be downloaded **here** .

IFIP TC13 Pioneer in Human-Computer Interaction Awards 2019

The International Federation for Information Processing Technical Committee on Human–Computer Interaction (IFIP TC13) has the honour to announce the 2019 winners of the IFIP TC13 Pioneer in Human-Computer Interaction Awards. IFIP TC13 appoints pioneers to honour the greatest contributors to the development and growth of the field of human-computer interaction (HCI).

An IFIP TC13 Pioneer is someone who, through active participation in IFIP Technical Committees or related IFIP groups, has made outstanding contributions to the educational, theoretical, technical, commercial or professional aspects of analysis, design, construction, evaluation and use of interactive systems.

An IFIP TC13 Pioneer has contributed in one or several of the four main elements below:

IFIP involvement through TC13, working groups or SIGs or in the organization of the INTERACT conference.

Publications (multiple full papers) at INTERACT and attending numerous INTERACT conferences.

Significant research contribution (possibly with specific (new) application domains).

A pioneer in the original meaning of the word, either in the area of HCI or in a local area (region or country) in the world.

The 2019 Committee to consider the IFIP TC13 Pioneers awards comprised Jan Gulliksen (Sweden, Past Pioneer, Committee Chair), Zhengjie Liu (China, Past Pioneer), Janet Wesson (South Africa), Marta Lárusdóttir (Iceland) and Jose Abdelnour-Nocera (United Kingdom). The Committee considered fourteen nominations for the Award.

The Committee unanimously decided to honour five candidates with the 2019 IFIP TC13 Pioneer Award:

Anirudha Joshi (India)
Geraldine Fitzpatrick (Austria, Australia)
Helen Petrie (United Kingdom, Australia)
Masaaki Korusu (Japan)
Simone Diniz Junqueira Barbosa (Brazil).

IFIP TC13 congratulates the 2019 Pioneer Award winners for their fine work and pioneering achievements!

Past IFIP TC 13 Pioneer Awardees

2010: Brian Shackel (United Kingdom) and Liam Bannon (Ireland).

2013: Joëlle Coutaz (France), John Karat (USA), Gitte Lindgaard (Canada and Australia), Zhengjie Liu (China) and Gerrit van der Veer (Netherlands).

2014: Paula Kotzé (South Africa), Fabio Paternó (Italy) and Clarisse Sieckenius de Souza (Brazil).

2015: Julio Abascal (Spain), Philippe Palanque (France) and Annelise Mark Pejtersen (Denmark).

Brazilian Computer Society (SBC) discusses the challenges for society 5.0

Founded in 1978, SBC has played a relevant role in establishing computing as a science and profession in Brazil and Latin America. It is represented in several government institutions and maintains a strong influence in adopted curricula for computing careers in Brazil. The society is organized over 27 especial commissions virtually covering all fields of computer science and ICT, with related technical conferences.

SBC holds an annual congress to discuss emergent societal and multidisciplinary issues. The 2019 edition of SBC's congress took place last July, in Belém city, in the Amazon region, around the theme “computing and social-environmental responsibility”. During the congress, a newly elected board took over, led by professors Raimundo Macêdo (president) and André de Carvalho (vice-president) - photo below.

The 2020 SBC's congress will occur in the city of Cuiabá. Located In the Pantanal region, in the center of Brazil, Cuiabá is the entrance to one of the main touristic regions of the country. In this edition, the central theme of the congress will be “Artificially human or Humanly artificial? Challenges for the Society 5.0”. The main goal of Society 5.0 is to use new technologies based on artificial intelligence, big data, internet of things and robotics to meet the needs of each individual. Thus, this theme stresses the importance of conciliating scientific and technological advances with the concern for a human-centered society. We look forward to receiving numerous members of the IFIP community.

IFIP REPORT SUZA 2019

From Sherphard Pondiwa

I attended IFIP SUZA Conference from the23rd to the 29th of April 2019.This was quite an exciting experience. It was my first IFIP conference to attend. This gave me an opportunity to meet new people. This was also my first time to be in Zanzibar even though I had been to Tanzania on several trips.

I presented a paper entitled Challenges and opportunities of managing social media generated records in institutions of learning. A case of the Midlands State University, Zimbabwe would like to thank everyone who made this trip a success. My gratitude goes SUZA and IFIP for the great opportunity they granted me to interact with other scholars and authors. I also would like to thank everyone for the presentations that were made during the conference. I learnt that there were a number of chambers that were taking place in the area of information management particularly in institutions of education. I found all the presentations very interesting. The presentation from Aape who was presenting on FUNZI changed my perception of how ICT can be used to educate even remote communities.

The conference also gave me an opportunity to get links with other individuals and institutions. Serious discussions on collaborations to do joint research were held and I am happy to say that I have had 3 draft papers that I am working with colleagues that I met at SUZA.

I also learnt quite a lot about Zanzibar and about Tanzania in general. The trip to the campus was very exciting as we all had an opportunity to explore the country. Stone Town was awesome with those buildings from way back.

I would like to take this opportunity to thank IFIP and all the organizers of this conference for giving me this opportunity to share ideas with other professionals.

You are invited to give a 20 minute talk at a 1.5 day workshop on " "***Emerging Technologies in Healthcare - Legal, Ethical and Social Aspects***"" jointly organised by Middlesex University (UK), The University of Miami (USA), The Castlegate Consultancy (UK), and The European Centre for Ethics, Law and Governance in Health Information Technology. The workshop is free for attendees and will be held from 1:00pm – 5pm on Thursday 7th November 2019 and from 9am – 4pm on Friday 8th November 2019 at Middlesex University London. Details of the workshop and submission of a 1-2 page position paper are given at: http://www.eis.mdx.ac.uk/research/groups/Alert/ehealthwks2019/

WISE13

The 13th World Conference on Information Security Education
26th to 28th May, 2020
Hosted by IFIP TC11 WG 11.8 (Information Security Education)
In conjunction with the 35th IFIP TC-11 SEC 2020 International Conference on Information Security and Privacy Protection
Maribor, Slovenia

The **IFIP Working Group 11.8 - Information Security Education** will hold the thirteenth World Conference on Information Security Education (WISE13) in order to advance the state of computer security and information assurance education throughout the world. To that end, we invite practitioners, researchers, policy makers, and others from academia, industry, and government to submit papers for presentation and topics for working group discussions to WISE13. We will organize the conference around paper presentations and potential working group topics. All presentations and discussions will be in English.

WISE13 will be held in conjunction with the 35th IFIP TC-11 SEC 2020 International Conference on Information Security and Privacy Protection. See the WISE13 web site http://www.ifiptc11.org/wg118-events/WISE13 for more information about WISE13 and the 35th IFIP SEC2019 web site https://www.ifipsec.org/ for more information about IFIP SEC2020.

The theme for WISE13 is *"Information Security in Action"*. We solicit submissions on all relevant topics including, but not limited to:

- Emerging Trends and Holistic Approaches in Information Security Education
- Cyber Ethics, Cyber Security Education and Training the Cyber warrior
- Education of Information Security Professionals
- Education in Computer Forensics and the Law
- Education in Security-Related Data Mining
- Education in Secure Wireless Communications
- Education in Critical Information Infrastructure Security
- Penetration Testing Education
- Education in Secure e-Banking and e-Commerce
- Education in the Internet of Things Security
- Education in Financial and Economic Security
- New Programs in Security and Privacy Education
- Experimental Information Security Education and Training
- Information Security Curricula Guidelines
- Evaluation of Security Programs
- International Standards of Security Education and Assessment
- Security Certification Programs
- Professional Competencies in Security
- Informing Citizens in Information Security and Programs to Raise Information Security Awareness
- Information Security Education in Non-Academic Contexts
- Information Security Laboratories
- E-Learning for the Listed Areas of Security Education

The conference will feature general paper sessions and a working group session.

Paper submissions should follow the guidelines for full paper submission using the template that can be found at http://www.ifiptc11.org/wg118-events/WISE13#authors-guideline. Papers are to be submitted through EasyChair at

https://easychair.org/my/conference?conf=wise13. The submissions for WISE13 will be reviewed separately from IFIP SEC2020. Accepted papers will be published in the WISE13 conference proceedings. Papers must be original work, not previously published, written in English, and at most 14 pages long including references and appendices. All submissions will be reviewed double blind and must be submitted in a blinded version (author and institution information removed). Submission instructions are available on the conference website. Acceptance will be based upon originality, contribution to the field, and relevance to the conference. The conference proceedings will be published under the *IFIP Advances in Information and Communication Technology Series* by Springer (with ISBN and indexed in Scopus) and distributed at the conference.

Submissions for working group topics should describe in no more than 500 words the topic of the working group, its relevance to IFIP TC11 WG11.8, the goals to be achieved during WISE, and the plans for continued collaboration after WISE.

Important Dates

Deadline for submission of full papers and working group abstracts	January 27, 2020
Notification of authors and Programme Published	March 2, 2020
Delivery of Camera-ready papers by authors	March 16, 2020

WISE13 conference chair: Lynn Futcher
WISE13 program chairs: Lynette Drevin and Sune von Solms
WISE13 publications chair: Marianthi Theocharidou
WISE13 local/logistics chair: Natalia Miloslavskaya
WISE13 web chair: Erik Moore

Conference Secretariat:

Matt Bishop, University of California at Davis, USA

Email : mabishop@ucdavis.edu Telephone: +1 530 752 8060 Fax: +1 530 752 4767

IFIP WG8.6 Working Conference December 17-19, 2020

IFIP WG8.6 is planning to organize its upcoming conference on the theme *"Re-Imagining Diffusion and Adoption of Information Technology and Systems: A Continuing Conversation"* at Indian Institute of Management Tiruchirappalli, India from 17-19 December 2020. The focus of this conference is particularly on understanding the diffusion and adoption of emerging information technologies and systems (i.e., Artificial Intelligence, Blockchain, Fintech Applications, Internet of Things, Social Media), which are expected to have substantial impact on future economic development of society, organizations and individuals. These emerging technologies have great potential to contribute to organizational and societal reforms. Thus, for the past couple of years, the scholarly body has been showing a sincere interest in the understanding of adoption, usage, impact, and potential of the aforementioned technologies on individuals, societies and organizations. This conference aims to bring together scholars and practitioners from inter-disciplinary areas for the enrichment of scholarly deliberations on the adoption, usage, impact and potential of emerging technologies. To achieve this goal, we invite scholars and practitioners to present their ideas and findings at the *IFIP WG 8.6.* Theoretical and empirical papers employing quantitative, qualitative, and/or critical methods are welcomed. We welcome submissions with the following broader tracks.

Artificial Intelligence/AS
Blockchain
Smart Cities and Digital Government
Internet of Things
Fin-Tech Applications
Social Media
Big Data and Analytics
Cloud Computing
Healthcare IT
Emerging technology in consumer decision making and choice
Mobile Applications
Conference theme
General adoption and diffusion

(Continued on page 9)

(Continued from page 8)

IMPORTANT DATES

- Paper Submission Opens: **15 August 2019**
- Paper Submission Deadline: **15 May 2020**
- Authors Notification: **30 June 2020**
- Final Submission: **31 July 2020**
- Early Bird Registration: **31 August 2020**

Conference Dates: **17–19 December 2020**

PAPER SUBMISSION AND PROCEEDINGS

Authors should submit original, unpublished research papers. All accepted papers will be published in the conference proceedings by Springer Nature and indexed in the Scopus database.

Paper submissions link: https://easychair.org/conferences/?conf=ifip2020

For general inquires, email at IFIP2020@iimtrichy.ac.in

For conference details, visit us at https://www.iimtrichy.ac.in/ifip

---

On September 18-20, the

18th IFIP Conference on e-Business, e-Services and e-Society (I3E)

(www.i3e2019.com) was organized in Trondheim, Norway.

I3E2019 brought together contributions from a variety of perspectives, disciplines and communities for the advancement of knowledge regarding *Digital transformation for a sustainable society in the 21st century.*

Over 120 people attended the conference coming from numerous countries. The 2019 conference received 138 submissions from more than 30 countries almost from all continents (i.e., Asia, Africa, Europe, North America, South America, and Australia). Out of the 138 submissions, 65 papers were presented at the conference. The papers addressed different topics within the general theme of the conference, including e-business, big data analytics, AI, open science, smart cities, digital governance, digital divide and more.

Three keynote speakers gave engaging and motivating talks. We had the pleasure to welcome

Jan vom Brocke Full Professor of Information Systems, the Hilti Endowed Chair of Business Process Management, and Director of the Institute of Information Systems at the University of Liechtenstein.

Astrid Undheim, VP of Analytics & AI in Telenor Research, with responsibility for the AI research agenda in Telenor Group.

H.R. Rao, the AT&T Distinguished Chair in Infrastructure Assurance and Security at The University of Texas at San Antonio College of Business.

Two papers received the best paper award

Reciprocity and Social Exchange in the Sharing Economy byD inara Davlembayeva, Savvas Papagiannidis and Eleftherios Alamanos

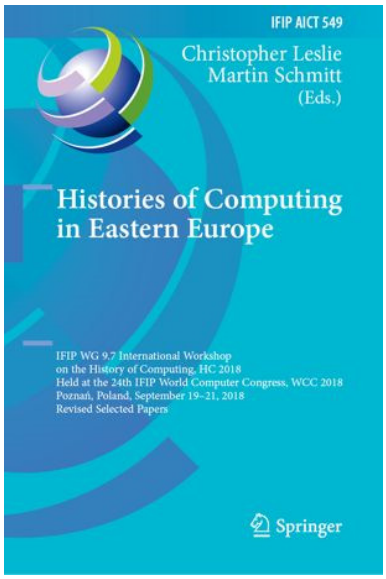
Big Data Readiness Index – Africa in the Age of Analytics by Anke Joubert, Matthias Murawski and Markus Bick.

Four international workshops were organized within I3E2019 on Trust and Privacy Aspects of Smart Information Environments, Innovative Teaching of Introductory Topics in Information Technology, Crowd-Powered e-Services, and on digital transformation for an Inclusive Society.

During the conference the annual business meeting of the WG6.11 was hosted.

Next year the conference will be held in South Africa! www.i3e2020.org

Out now: "Histories of Computing in Eastern Europe", Revised Selected Papers from the IFIP WG 9.7 Workshop Held at the 24th IFIP World Computer Congress in Poznań.



Working Group 9.7 is happy to announce that the edited volume with the selected, revised papers is out now. The genesis of this volume was our 2016 workshop in New York City. Given the location of the 24th IFIP World Congress in Poznań, Poland, in September 2018, we immediately set upon the idea of a workshop devoted to the history of computing in eastern Europe. After the close of the New York workshop, we collaborated on a call for papers and distributed it among our networks as well as to the listservs of relevant professional associations.

As has been our past practice, we required full papers for consideration, and then sent the papers through a rigorous revision process. Each paper was reviewed anonymously at least three times by our distinguished Program Committee, which consisted of a combination of Working Group members and outside experts. Conflicts among the reviewers were adjudicated by the volume editors. The 17 revised full papers reflect academic approaches to history along with the expertise of museum and other public history professionals as well as the experience of computing and information science practitioners. The papers are organized in the following sections: Eastern Europe, Poland, Soviet Union, CoCom and Comecon; analog computing, and public history.

Currently, Working Group 9.7. is planning the next Workshop on the History of Computing in Asia in 2020.

Leslie, Christopher und Martin Schmitt (eds.): *Histories of Computing in Eastern Europe: IFIP WG 9.7 International Workshop on the History of Computing, HC 2018, Held at the 24th IFIP World Computer Congress, WCC 2018, Poznań, Poland, September 19–21, 2018, Revised Selected Papers*, Cham: Springer International Publishing 2019 (IFIP Advances in Information and Communication Technology 549), https://www.springer.com/978-3-030-29159-4.

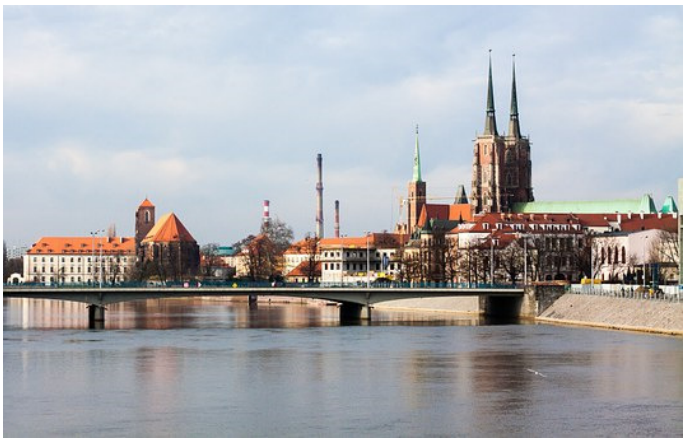
The 13th WISTP International Conference on Information Security Theory and Practice (WISTP'2019)

December 11-12, 2019, Paris, France

The 13th WISTP International Conference on Information Security Theory and Practice (WISTP 2019) will take place in December 11-12, 2019, Paris France.

The conference seeks original submissions from academia and industry presenting novel research on all theoretical and practical aspects of security and privacy, as well as experimental studies of fielded systems, the application of security technology, the implementation of systems, and lessons learned. We encourage submissions from other communities such as law, business, and policy that present these communities' perspectives on technological issues.

Paper Submission due: October 13, 2019
This event will be supported by the IFIP WG 11.2 Pervasive Systems Security For more information: http://www.wistp.org/



IFIP DS 2020 20th Open Conference

Dear Friends and Colleagues,

It is our pleasure to invite you to participate in the IFIP DS 2020 20th Open Conference of the IFIP WG 8.3 on Decision Support "Toward enhanced risk management shaping risk culture theory and making sound decisions under pressure". The conference will be held on 24-26 June 2020 in Wroclaw, Poland.
See http://www.ifip2020dss.com for details.

We are looking for experts in the field of decision making and support, particularly in the field of computer science, management and leadership, operation research, psychology, practitioners making decision in uncertain conditions. The conference consists of a multidisciplinary platform of knowledge and practice exchange. Suggested topics include, but are not limited to:

Decision-Making in Uncertainty and/or Danger Conditions
Risk Management in Decision-Making Processes
Intelligent Decision Support in Risk Management
Determinants, Constraints and Situational-Organizational Factors in Decision-Making Processes
Cognitive and Motivational Biases in Decision Making
Smart Decision Making
Social, Ethical and Moral Aspects of Decision Support
Psychological Aspects of Decision-Making in Crisis Conditions
Models of Decision Making under Risk and Uncertainty
Decision Making for Sustainable Development
Decisions Support for Business Continuity
Development of Technologies for Decision Support (Big Data, IoT, Data Analytics, BI, AI & Knowledge Discovery, Claud Computing, others)
Technical, Social and Personal Aspects of DSS
Development of DSS Methodology (Architecture, Components, Integration, Software Tools)
Agents and Semantics in Risk Management and DSS
Relevant Case Studies

IMPORTANT DATES
Deadline for submission: 15th December 2019
Notification of acceptance: 15th February 2020
Camera-ready copy due: 31th March 2020

In connection to 20th anniversary of IFIP Working Group 8.3 on Decision Support we anticipate an award for the best article. Hope to see you there!

The following TC8 events will be held in 2019:

PoEM 2019 Practice of Enterprise Modelling (Luxembourg) - Nov 27-29

https://www.poem2019conference.lu/

The Luxembourg Institute of Science and Technology (LIST) organizes the 12th IFIP WG 8.1 working conference on the Practice of Enterprise Modelling (PoEM) in Luxembourg.
The working conference aims to improve the understanding of the practice of Enterprise Modelling (EM) by offering a forum for sharing experiences and knowledge between the academic community and practitioners from industry and the public sector. PoEM addresses topics related to Enterprise modelling, such as business innovation, digital transformation, enterprise architecture, and many other interesting topics.

OASIS workshop (Munich, Germany) – Dec 14th

https://ifipwg82.org/node/1364

The IFIP 8.2 Working Group focuses on the development and use of information technologies in organizational contexts, both broadly defined. The group seeks to generate and disseminate knowledge about and improve understanding of the role and impact of information technology, and to improve the design and application of information technologies that are both useful and effective for individuals, groups, organizations and society at large. The OASIS workshop is open to all interested scholars and professionals who are researching in the area of organizations, information systems, and society. The unique and collegial character of the IFIP Working Group 8.2 ensures constructive, helpful and high-quality feedback. This is a great opportunity for you to share your research, meet IFIP WG 8.2 members and learn about their research in a relaxed and supportive setting.

CONFENIS 2019:
International Conference on Research and Practical Issues of Enterprise Information Systems (Prague, Czech Republic) – Dec 16-17

http://confenis.ifip.org/

CONFENIS 2019 provides an international forum for Enterprise Information System (EIS) researchers and practitioners from all over the world to come together, present and discuss their latest research findings and ideas. The conference is specifically aiming at facilitating the exchange of ideas and advances in all aspects and developments of EIS.

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

2019 IFIP WG 8.11/11.13 Dewlad Roode Information Security Workshop https://ifip.byu.edu/	**DRW**	**04/10-05/10 2019 Bossier City, LA, US**	**IFIP WG8.11 / IFIP TC8**
27th IFIP/IEEE International Conference on Very Large Scale Integration http://vlsi-soc.pe	**VLSI-SoC**	**06/10-09/10 2019 Cuzco, PE**	**IEEE CASS, IEEE CEDA, technical sponsor: ACM**
4th IFIP Conference on Information Technology in Disaster Risk Reduction http://itdrr.unwe.bg/	**ITDRR-2019**	**09/10-10/10 2019 Kyiv, UA**	**IFIP TC5**
TRIZ Future 2019 http://tfc19.ma/	**TFC2019**	**09/10-11/10 2019 Marrakech, MA**	**IFIP WG5.4 / IFIP TC5**
11th International Workshop on Resilient Networks Design and Modeling http://www.rndm.pl/2019/	**RNDM 2019**	**14/10-16/10 2019 Nicosia, CY**	**IEEE Cyprus Section**
The 31st IFIP International Conference on Testing Software and Systems http://ictss2019.centralesupelec.fr	**IFIP-ICTSS 2019**	**15/10-17/10 2019 Paris, FR**	**CentraleSupélec**
International Conference on Intelligent Agriculture http://www.iccta.cn	**ICIA**	**18/10-21/10 2019 Beijing, CN**	**IFIP WG5.14 / IFIP TC5**
15th International Conference on Network and Service Management http://www.cnsm-conf.org/2019/	**CNSM 2019**	**21/10-25/10 2019 Halifax, CA**	**IEEE CS**
14th OTM/IFAC/IFIP International Workshop on Enterprise Integration, Interoperability and Networking http://www.otmconferences.org/index.php/workshops/ei2n-2019	**EI2N 2019**	**23/10-24/10 2019 Rhodos, GR**	**IFAC TC 5.3 / IFAC TC 3.1. / IFIP WG 5.8 / IFIP WG 5.12**
International Conference on Application of Information and Communication Technology and Statistics in Economy and Education	**ICAICTSEE 2019**	**24/10-26/10 2019 Sofia, BG**	**IFIP TC5**
Second IFIP International Cross-Domain Internet of Things Conference http://ifip-iotconference.org/2019	**IFIP IoT 2019**	**31/10-01/11 2019 Tampa, Florida, US**	**IFIP DC on IoT**
IFIP International Conference on Entertainment Computation http://cs.ucsp.edu.pe/icec2019/	**ICEC**	**11/11-15/11 2019 Arequipa, PE**	**Sociedad Peruana de Computacion**
IX Brazilian Symposium on Computing Systems Engineering http://www.sbc.org.br/sbesc2019	**SBESC**	**19/11-22/11 2019 Natal, BR**	**Brazilian Computer Society (SBC) / IEEE Industrial Electronic Society (IES)**
8th International Conference on Performance Evaluation and Modeling in Wired and Wireless Networks	**PEMWN 2019**	**26/11-28/11 2019 Paris, FR**	**ENSI, Tunisia / Inria, France**
PoEM 2019: The Practice of Enterprise Modelling https://www.poem2019conference.lu/	**PoEM2019**	**27/11-29/11 2019 Luxembourg, LU**	**IFIP WG8.1 / IFIP TC8**

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

International Conference on Machine Learning for Networking http://www.adda-association.org/mln-2019/	**MLN**	**03/12-05/12 2019 Paris, FR**	**CNAM, Télécom SudParis, ADDA**
WISTP International Conference on Information Security Theory http://www.wistp.org	**WISTP**	**11/12-12/12 2019 Paris, FR**	**IFIP WG11.2 / IFIP TC11**
IFIP 8.2 OASIS Workshop 2019 https://ifipwg82.org/workshops	**OASIS**	**14/12-14/12 2019 Munich, DE**	**IFIP WG8.2 / IFIP TC8**
Empowering teaching for digital equity and agency http://www.tiss.edu/	**ETDEA**	**06/01-11/01 2020 Mumbai, IN**	**IFIP TC3**
Leeds Winter School on Theory and Practice of Optimal Stopping and Free Boundary Problems https://conferences.leeds.ac.uk/osfbp/	**LWSOSFBP**	**13/01-17/01 2020 Leeds, GB**	**EPSRC, Royal Statistical Society (to be confirmed), School of Mathematics of the University of Leeds**
The First International Conference on Industrial Information Integration Engineering	**ICIIIE**	**16/01-17/01 2020 Sharjah, AE**	**IFIP WG8.12 / IFIP TC8**
International Conference on Research and Practical Issues of Enterprise Information Systems	**CONFENIS**	**17/01-18/01 2020 Sharjah, AE**	**IFIP TC 8 WG8.9**
International Symposium on Environmental Software Systems 2020 http://www.isess.net	**ISESS 2020**	**05/02-07/02 2020 Wageningen, NL**	**IFIP WG5.11 / IFIP TC5**
3rd International Conference on Computational Intelligence in Data Science http://www.iccids.in	**ICCIDS 2020**	**20/02-22/02 2020< Chennai, IN**	**CTS, SSN Trust, USAM Technology Solutions Pvt. Ltd., Boston IT Solution (India) Pvt. Ltd.**
9th International Precision Assembly Seminar https://www.ipas-seminar.com/	**IPAS 2020**	**15/03-18/03 2020 Kitzbuhel, AT**	**CIRP (TBC)**
INTERNATIONAL CONFERENCE ON INTEROPERABILITY FOR ENTERPRISE SYSTEMS AND APPLICATIONS http://iesa2020.enit.fr	**I-ESA2020**	**26/03-27/03 2020 Tarbes, FR**	**I-VLAB, PGSO**
I3E 2020, e-Business, e-Services, and e-Society http://i3e2020.org	**I3E**	**06/04-08/04 2020 Skukuza, ZA**	**IFIP WG6.11 / IFIP TC6**
International Workshop on Coalgebraic Methods in Computer Science https://www.coalg.org/cmcs20/	**CMCS 2020**	**25/04-26/04 2020 Dublin, IE**	**IFIP WG1.3 / IFIP TC1**
Doctoral Conference on Computing, Electrical and Industrial Systems http://doceis.dee.fct.unl.pt	**DoCEIS`20**	**06/05-08/05 2020 Caparica (Lisbon), PT**	**SOCOLNET - Society of Collaborative Networks (Main Sponsor) IFIP WG5.5 (if accepted) / IEEE-IES (if accepted)**

Contacts:

IFIP President: Mike Hinchey (IRL)
mike.hinchey@lero.ie

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

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

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

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