



Journée Mondiale de la Normalisation

13 octobre 2017

Standards Make Cities Smarter

BIENVENUE

AGENDA

14:00 – 14:05 | Mot de bienvenue

Pr. Dr. Paul Heuschling, *Doyen de la Faculté des Sciences, de la Technologie et de la Communication, Université du Luxembourg*

14:05 – 14:10 | Introduction de l'ILNAS et de la Journée Mondiale de la Normalisation

Dr. Jean-Philippe Humbert, *Adjoint à la Direction, ILNAS*

14:10 – 14:25 | Analyse normative "Smart ICT"

M. Nicolas Domenjoud, *Chargé de mission - Normalisation & TIC, ANEC GIE*

14:25 – 14:55 | Smart and Sustainable Cities and Communities standardization

M. Sepehr Mousavi, *Sustainability Strategist, Plantagon - CEN-CENELEC-ETSI Sector Forum - Chair of Swedish national committee "Sustainable Smart Cities - SIS/TK 588"*

14:55 – 15:10 | Syndicat intercommunal de gestion informatique (SIGI)

M. Philippe Mathieu, *Membre de la Direction, SIGI*

AGENDA

15:10 – 15:40 | Mobile Crowdsensing: an enabler for Smart Cities Applications

Dr. Claudio Fiandrino, *Post-Doc Researcher, IMDEA Networks*

15:40 – 15:55 | ILNAS/SnT - Programme de recherche en Smart ICT

Pr. Dr. Pascal Bouvry, *"Chargé de Mission auprès du Recteur", Université du Luxembourg*

Dr. Jean-Philippe Humbert, *Adjoint à la Direction, ILNAS*

15:55 – 16:10 | Recherche et Smart Cities

Dr. Grégoire Danoy, *Adjoint de Recherche, Université du Luxembourg*

16:10 – 16:25 | Remise du trophée "Délégué en normalisation 2017«

Dr. Jean-Philippe Humbert, *Adjoint à la Direction, ILNAS*

16:25 – 18:00 | Cocktail & Networking



Jean-Philippe HUMBERT

Adjoint à la Direction
ILNAS

Jean-Philippe Humbert earned his PhD on Information and Communication Sciences, at *Université Paul Verlaine* of Metz, focused on information security and cybercriminality. Jean-Philippe Humbert is Deputy director of the *Institut Luxembourgeois de la Normalisation, de l'Accréditation, de la Sécurité et qualité des produits et services* (ILNAS). He is Member of the Board of the GIE ANEC and, in this frame, responsible of the national standardization strategy. Really involved into ICT Technical standardization and Education about standardization, since 2002, Jean-Philippe Humbert is also lecturer for the University of Luxembourg.



Nicolas DOMENJOD

Chargé de mission
"Normalisation et TIC"
GIE ANEC

Nicolas Domenjoud is currently Project officer ICT and Standardization of the GIE ANEC. He is leading projects on Sector-based standards approach development, to support the national stakeholders' competitiveness. Nicolas is also working on the promotion of ICT technical standardization and he is national delegate on the ISO/IEC Joint Technical Committee 1 "Information technology".



Sepher MOUSAVI
Sustainability Strategist
Plantagon

Sepehr Mousavi is a sustainability professional competent within areas of multidisciplinary planning, urban ecology, standardization as well as smart cities with focus on urban nexuses.

He chairs the national technical committee on Sustainable and Smart Cities and Communities of Sweden, works with European Committee for Standardization (CEN) on Smart and Sustainable Cities and Communities sector forum (SSCC SF), ISO and IEC's joint committee JTC1 on smart cities and holds a chair with International Standard Organization (ISO) as technical committee member and Chair Advisory Group member for Sustainable Cities in Communities, ISO/TC 268.



Philippe MATHIEU
Membre de la Direction
SIGI

M. Philippe Mathieu est Membre de la Direction du Syndicat Intercommunal de Gestion Informatique (SIGI). Il est responsable du département « Relations clients » du SIGI et est en charge des secteurs suivants : Métiers des Finances, Patrimoine, Organisation communale et Ressources Humaines.



Claudio FIANDRINO
Postdoctoral Researcher
IMDEA Networks Institute

Claudio is a postdoctoral researcher at IMDEA Networks Institute, Madrid, Spain. He joined the Wireless Networking Group (WNG) in December 2016 after having obtained his Ph.D. degree at the University of Luxembourg in November 2016. He received the Bachelor Degree in *Ingegneria Telematica* in 2010 and the Master Degree in Computer and Communication Networks Engineering in 2012 both from *Politecnico di Torino*. Claudio's work on indoor localization over fog computing platforms received the Best Paper Award in IEEE CloudNet 2016. Claudio was a Visiting Ph.D. Student for at Clarkson University, NY, USA, where has worked on mobile crowdsensing. He served as Publication and Web Chair at IEEE CloudNet 2014 and as TPC member in several IEEE and ACM conferences and workshops. His primary research interests include mobile crowdsensing, mobile cloud/fog computing, and transport layer performance in mm-wave networks.



Pascal BOUVRY
"Chargé de Mission auprès du
Recteur"
Université du Luxembourg

Prof. Pascal Bouvry is full professor at the University of Luxembourg. He is the academic director of the certificate smart-ICT for business innovation and director of the doctoral school in computer science and computer engineering. Pascal Bouvry is also faculty member of the SnT (Interdisciplinary Center for Security, Reliability and Trust), associate editor of IEEE Cloud Computing magazine, associate editor of Elsevier Swarm and Evolutionary Computation journal, founding member of IEEE TC on Cybernetics for Cyber-Physical Systems, and vice communication chair of IEEE STC on sustainable computing.



Grégoire DANOY

Adjoint de Recherche

Université du Luxembourg

Grégoire Danoy received his Industrial Engineer degree in Computer Science from the Luxembourg University of Applied Sciences (IST) in 2003. He obtained his Master in Web Intelligence in 2004 and his PhD in Computer Science in 2008 from the *Ecole des Mines* of Saint-Etienne, France. Since 2008, Dr. Danoy is Research Scientist in the Computer Science and Communications research unit (CSC) of the University of Luxembourg. His current research interests include the design of novel artificial intelligence techniques to tackle problems in bioinformatics, cloud computing, high performance computing, IoT and Smart Cities.