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| INTERNATIONAL TELECOMMUNICATION UNION | | **Joint Coordination Activity   On Accessibility and Human Factors** |
| **TELECOMMUNICATION STANDARDIZATION SECTOR**  STUDY PERIOD 2013-2016 | | **Doc 257** |
| **English only**  **Original: English** |
| Source: | Chairman of JCA-AHF | |
| Title: | ITU’s participation in M-Enabling Summit | |

Note:

Full program of M-Enabling Summit can be found at: <http://www.m-enabling.com/agenda.html>

G3ict M-Enabling Summit website: <http://www.m-enabling.com/index.html>

**Where ITU participated**

* **Opening Session**

**MC: Gerry Ellis**, Feel The BenefIT, Fellow of the Irish Computer Society and Vice Chairman of ITU JCA-AHF, introduced the beginning of the M-Enable Summit.

The following people participated from ITU in various panels: Susan Schorr, Brian Copsey, Gerry Ellis, Masahito Kawamori and Andrea Saks.

* **Network 2020: Meeting Critical Requirements for Seniors and Persons with Disabilities**

Global mobile data traffic is just about doubling every year, and will continue to do so through at least 2016, according to Cisco's Mobile Visual Networking Index. Considering spectrum limits and required investments in infrastructure, how will mobile bandwidth and network latency evolve toward 2020? How this may impact the many critical apps and services seniors and persons with disabilities rely on for their day to day independent living and safety?  What solutions could be developed to ensure that mission critical apps and services benefit from the highest possible levels of service in terms of availability, bandwidth and network latency?   
**Session Chair: Mary Brooner**, Principal, MB Consulting  
**Panelists:**

* **Jeff Brandt**, Director, Corporate Accessibility Technology Office (CATO), AT&T
* **Brian Copsey**, Chairman, ETSI ERM TG 17 Broadcast and ancillary services; ITU-R Question 254/5 and expert on ITU-R Accessibility Resolution 67 on ALDs
* **Moe Kelley**, Director, Altman Vilandrie & Company
* **Ana Tavares Lattibeaudiere**, Vice President of Programmes, GSMA
* **Global Perspectives in Public Procurement**

The U.S. Access Board and Section 508 Coordinators have pioneered the definition and implementation of ICT accessibility rules for public procurement in the United States and worldwide.  With the early involvement of international observers in the TEITAC proceedings of the U.S. Access Board, the ratification by 160 countries of the Convention on the Right of Persons with Disabilities and the upcoming adoption of the European Accessibility Act, ICT accessibility rules for public procurement and their implementation are going global.  This session will examine the U.S. experience, compare notes with international practices and discuss the potential alignment of global ICT accessibility standards to ensure better industry compliance, lower costs and global interoperability of products and services.    
**Session Chair: John Sullivan**, Government-wide Section 508 Program Director, Office of Government-wide Policy, U.S. GSA    
**Panelists:**

* **David Capozzi**, Executive Director, U.S. Access Board
* **Helen Chamberlain**, Government-wide Section 508 Training and Outreach Director, Office of Government-wide Policy, U.S. GSA
* **Wayne Hawkins**, Disability Policy Advisor, Australian Communications Consumer Action Network (ACCAN)
* **Susanna Laurin**, CEO, Funka (Sweden)
* **Inmaculada Placencia-Porrero**, Deputy Head of Unit for Rights of Persons with Disabilities, Directorate General for Justice, European Commission
* **Susan Schorr**, Head, Special Initiatives Division, BDT, International Telecommunication Union (ITU)
* **Willie Smith**, Senior Procurement Executive, Department of Transportation; Co-Chair of the Federal CIO Council Accessibility Community of Practice
* **Financial Services Accessibility**

Financial Services are one of the most important enablers of independent living for Seniors and Persons with Disabilities.   With the aging of the population, the number of financial services clients living with disabilities is steadily increasing.   This session will review the latest developments occurred around the world from a compliance, innovation and market development perspective.  It will also look at some of the most important innovations which are changing the way people bank and communicate, including via versatile mobile devices with excellent accessibility features.  The result of a G3ict global survey as well as a summary of the recent seminar it organized in Paris with European Banks will be discussed.   
**Session Chair: Alireza Darvishy**, Head, Accessibility Center, Credit Suisse  
**Panelists:**

* **Jake Abma**, Accessibility Lead, ING Bank (The Netherlands)
* **Gerry Ellis**, Feel The BenefIT, Fellow of the Irish Computer Society and Vice Chairman of ITU JCA-AHF
* **Gita Esmieu**, Program Director, Financial Services Accessibility, G3ict
* **Preety Kumar**, CEO, Deque Systems
* **Jeremiah Rogers,** Assistive Technology Support Analyst, HR Systems CARE, Wells Fargo
* **Global Opportunities for Real Time Text**

Real Time Text (RTT) may be one of the most important promises of mobile devices and services for deaf users.  By allowing real time conversations, RTT brings a whole new dimension to mobile communications including for social, educational, business and emergency situations.  Yet, while RTT is very much on the priority list of deaf advocates, global standardization and harmonization has not occurred yet, which may cause a detrimental lack of interoperability among services and systems.  This session will attempt to present the status of current standardization efforts, and discuss possible paths to resolving the current lack of harmonization with the participation of representatives of major international standardization organizations.   
**Session Chair:** **Karen Peltz Strauss**, Deputy Chief, Consumer and Governmental Affairs Bureau, Federal Communications Commission (FCC)  
**Panelists:**

* **Aaron Bangor**, Lead Accessible Technology Architect, Corporate Accessibility Technology Office (CATO), AT&T
* **Matthew Gerst**, Director, Regulatory Affairs, CTIA
* **Suzy Rosen Singleton**, Chief, Disability Rights Office, Consumer and Governmental Affairs Bureau, Federal Communications Commission (FCC)
* **Andrea Saks**, International Telecommunications Specialist for the Deaf, Chairman ITU JCA-AHF (Joint Coordinating Activity on Accessibility and Human Factors); Coordinator IGF DCAD (Dynamic Coalition on Accessibility and Disability) and G3ict Permanent Representative to the ITU
* **Gregg Vanderheiden**, Ph.D., Trace R&D Center, University of Maryland - College Park
* **Christian Vogler**, Director, Technology Access Program, Gallaudet University
* **Accessibility in the Cloud: Data Security and Privacy in Auto-Personalization**

Cloud-based solutions make it possible for the personal preferences of end users to be automatically activated independently of the device they choose, a great benefit for the large population of persons with disabilities using multiple devices and for content or service providers who can ensure that accessibility features are always optimized. *This session will present the progress that has been made in implementing this concept and discuss privacy issues for persons with disabilities on the era of personalization and data mining.  Which ethical principles and security processes should be applied to data repositories related to users' preferences?  Do users need to give up information (or privacy) in order to get the accessibility services they need and want or can it be preserved?*  
**Session Chair:** **Gregg Vanderheiden,** Ph.D., Trace R&D Center, University of Maryland - College Park  
**Panelists:**

* **Robert Bohn**, Cloud Computing Program Manager, NIST
* **Gerry Ellis**, Feel The BenefIT, Fellow of the Irish Computer Society and Vice Chairman of ITU JCA-AHF
* **Puthukode (Ram) Ramachandran**, Program Director, Advanced Technologies, IBM Research
* **Sue Swenson**, Deputy Assistant Secretary, Office of Special Education and Rehabilitative Services (OSERS), U.S. Department of Education
* **The Latest in Accessibility Standards**

Global harmonized accessibility standards are crucial to both users and industry: without standards, economies of scale, interoperability and unified predictable user interfaces cannot be achieved.  This session will examine the current status of leading accessibility standards such as WCAG 2.0 (ISO/IEC 40500:2012), the European EN 301 549, Section 508 refresh, ITU accessibility standards, IoT standards and the flurry of country level activities driven by the implementation of the Convention on the Rights of Persons with Disabilities and which may progressively contribute to a fragmentation of the global market place for accessible ICT products and services.   
**Session Chair:** **Andrew Kirkpatrick**, Group Product Manager, Standards and Accessibility, Adobe. Co-chair W3C Web Content Accessibility Guidelines WG  
**Panelists:**

* **Bill Belt**, Senior Director, Technology & Standards, CTA
* **Tony Jasionowski**, Senior Group Manager, Aging & Accessibility, Panasonic Corporation of North America
* **Masahito Kawamori**, Project Professor, Keio University and Vice-chair, Working Party 2, Study Group 16 (Multimedia), ITU-T
* **Tom Pey**, Chair, Wayfindr and CEO of RLSB (UK)

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