

**Report of  
Ninth ITU-T, JTC 1, TC 100 High-Level Ad hoc  
--- Part 1: JTC 1 and TC 100 ---**

**22<sup>nd</sup> May 2017  
TC100 AGS**

**Junichi Yoshio (TC100 Secretary)**

**Date and time: March 12th (Monday), 2018, from 1400 to 1700 Hours**

**Place: The Rexam Hall 5F, Special meeting room, Takamatsu-city Kagawa, Japan**

## Participants

JTC 1	TC 100
Philip Wennblom ( <b>Chairperson of JTC 1</b> , Intel)	Chair of this meeting: David Felland (TC 100 Chair)
Lisa Rajchel ( <b>Secretary of JTC 1</b> , ANSI)	Kate Grant (TAM of TC 100/TA 16 and JTC 1 Liaison)
Teruhiko Suzuki, ( <b>Chairperson of JTC 1/SC 29</b> , Sony)	Junichi Yoshio (TC100 Secretary, Pioneer)
François Coallier (later joined) ( <b>Chairperson of JTC 1/SC 41</b> , ETS)	Masatake Sakuma (TC100 Assistant Secretary, Toshiba)
Wael William Diab ( <b>Chairperson of JTC 1/SC 42</b> , Huawei)	Satoshi Terasaki (TC100 Assistant Secretary, Panasonic)
	Hiroyuki Ishii (JEITA)

## Main agenda

1. Report of current works
2. How to improve the coordination activity among JTC 1 and TC 100

## ◆ SC 29 (Coding of audio, picture, multimedia and hypermedia information)

### New initiatives:

- **MPEG-I (Immersive media)**
- **IoMT (Internet of Media Things)**
- **MPEG-G (Genomic Information Representation)**
- **JPEG XL (Next Generation Image Compression)**

## ◆ SC 6 (Telecommunications and information exchange between systems)

- **Security framework for sensor networks (most security work is done in JTC 1/SC27)**

## ◆ SC 41 (Internet of Things)

- **Three WGs; Architecture, Interoperability and Application.**
- **Six study groups; Wearables, Industrial IoT, Real-Time IoT, Edge Computing, Use Cases and Trustworthiness (security) (will be reported in the Berlin meeting)**

## ◆ SC 42 (Artificial Intelligence)

- The first meeting was held in China in April
- Fifteen P-members and two active projects;  
ISO/IEC 22989 AI Concepts and Terminology  
ISO/IEC 23053 Framework for AI Systems using Machine Learning (ML).

## ◆ Current WGs under JTC 1

- **WG 9 : Big data**  
It had been proposed to move WG9 work into the JTC 1 SC41 but the ISO TMB did not agree with the proposal.
- **WG 11: Smart cities (cooperating with ITU-T SG 20 and ISO TC 268)**
- **WG 12: 3D scanning and printing**

## ◆ How to improve the coordination activity

- Joint coordination of a workshop could be useful

## ◆ Next meeting

- Not decided
- Idea: GSC will be held in February to March 2019 in the Geneva area, or a JTC 1 plenary meeting will be held somewhere in the USA, May 2019.