



# Updates on MPEG Systems

**Youngkwon Lim**

Convenor

MPEG Systems WG (ISO/IEC JTC 1/SC 29/WG3)

[yklwhite@gmail.com](mailto:yklwhite@gmail.com)

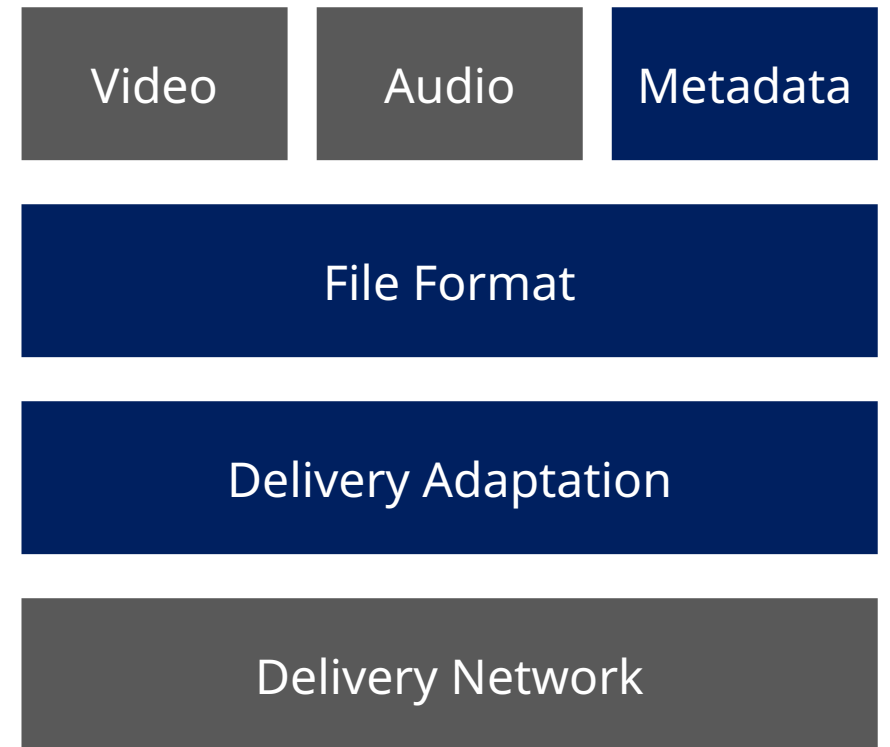
# Overview of MPEG Systems

- Industry famous standards

- ISO/IEC 13818-1 MPEG-2 Systems
- ISO/IEC 14496-12  
ISO Base Media File Format
- ISO/IEC 23000-19  
Common Media Application  
Format
- ISO/IEC 23008-1 MPEG Media  
Transport
- ISO/IEC 23009 MPEG DASH

- Scope of the work

- Blue boxes are the scope



# Exploration to answer recent industry challenges

- AI related
  - protecting real media from fake ones
  - flexible AI framework including delivery of AI
- Delivery improvement
  - Ultra-Low Latency Streaming (non-HTTP, e.g. MOQ)
  - Live broadcast/ Push-Based Delivery
  - network-friendly containers
  - AR (spatial computing)
- Energy consumption/Sustainability/Accessibility

# Workshop

- When (To be confirmed by April)
  - Option 1: 2026/07/10
  - Option 2: 2026/07/14
- Where: Geneva, CH