

**ISO/IEC JTC 1/SC 29****Coding of audio, picture, multimedia and hypermedia information****Secretariat: JISC (Japan)**

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| <b>Status:</b>             | In accordance with Recommendation 21.4.1 at the 129th WG 11 Meeting, 2020-01-13/17, Brussels, Belgium, the SC 29 Secretariat sends this liaison statement to 3GPP SA WG 4. [Requested action: For SC 29's information] |
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| <p style="text-align: center;"><b>ISO/IEC JTC 1/SC 29/WG 11</b><br/><b>Coding of moving pictures and audio</b><br/><b>Convenorship: UNI (Italy)</b></p> |
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**Title:**                                      **Liaison Statement to 3GPP SA WG 4 on Extended Reality**  
**(XR) in 5G**

**Status:**                                      **Approved**

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**INTERNATIONAL ORGANISATION FOR STANDARDISATION  
ORGANISATION INTERNATIONALE DE NORMALISATION  
ISO/IEC JTC 1/SC 29/WG 11  
CODING OF MOVING PICTURES AND AUDIO**

**ISO/IEC JTC 1/SC 29/WG 11 N19153  
Brussels, Belgium, January 2020**

**Title:           Liaison Statement to 3GPP SA WG 4 on Extended Reality (XR) in  
5G**  
**Author:        Convenor**

The ISO/IEC JTC1/SC29/WG 11 (a.k.a. MPEG) is currently conducting an activity about MPEG & 5G targeted to identify potential new MPEG activities that can help the industry deploy applications, including media services, over 5G. To this end, MPEG has identified two 3GPP features in the context of your TR 26.928 (Extended Reality (XR) in 5G) for which MPEG may define potential new activities:

1. Storing and sharing spatial information (e.g., what type of spatial indoor spatial information).
2. Biometrics and emotion metadata definition and transport (e.g., which biometric data would be considered by your streaming use case).

MPEG would kindly ask the 3GPP SA4 WG to provide additional technical details about the two items above.

We would like to inform you that our next two meetings will be held in Alpbach (Austria) on 20-24 April 2020 and on 26 June-3 July 2020 in Geneva (Switzerland).