Holographic Type Communications: Delivering the Promise of Future Media by 2030

Abstract:

The future of media is expected to undergo a major transformation and will be far more advanced than the current trends of AR/VR applications. This transformation uses holographic media to bridge the gap between physical and virtual worlds. However, such a change cannot occur from the applications alone and transmission of volumetric data requires network support. The networks will play a key role in terms of providing new network capabilities beyond the traditional quality of service and traffic engineering techniques. In this talk, I will walk through holographic type communications and how our team is approaching to solve this problem in networks.