

# **Title: A View into Mobile Communications in 2030**

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## **Abstract:**

The talk intends to present a view of a possible evolution of Mobile and Wireless communications towards 2030. One starts by looking at the history of other areas, in order to get a perspective of that evolution. Then, an analysis of the evolution of services and applications is presented, so that constraints and requirements are obtained. Afterwards, the evolution of several technologies is addressed, taking the ones foreseen for 5G as a reference. The bridging with other economic sectors is also addressed, enabling a look into another set of constraints and requirements. Conclusions are presented at the end.