

Tapas in... Mars

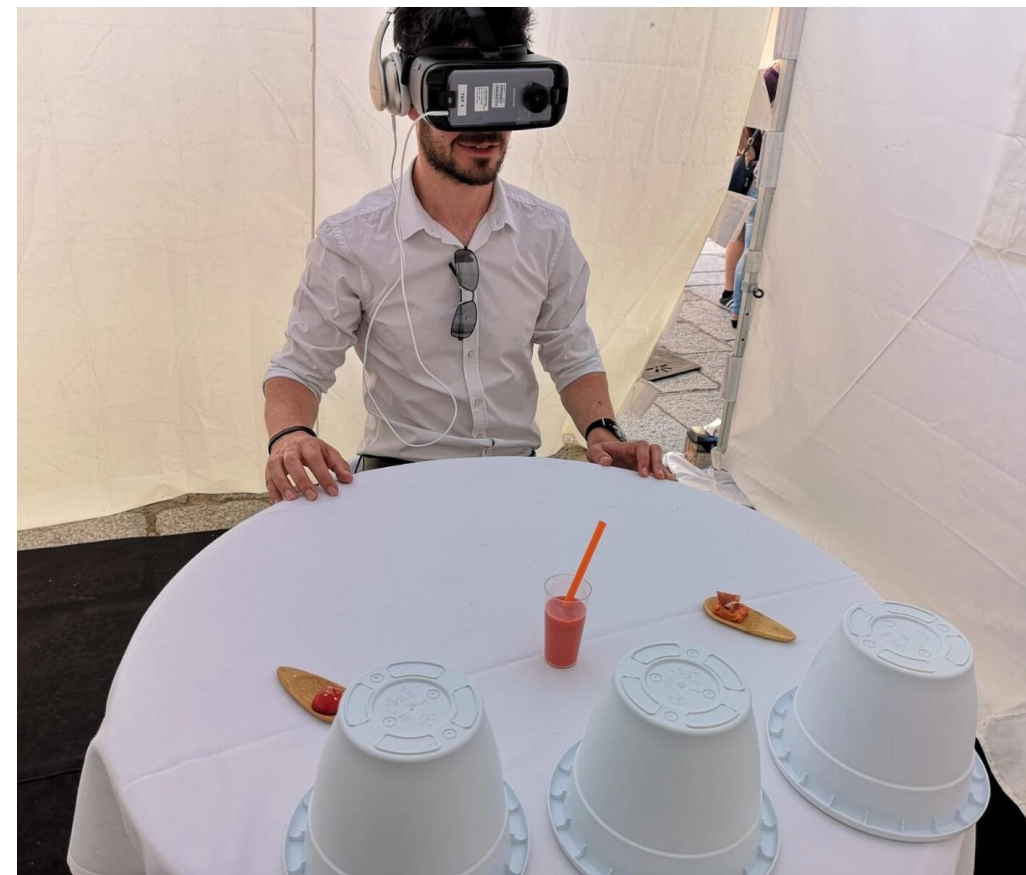
First immersive tourism experience with mixed reality and 5G in Spain.

Objective: "Tapas in...", is an immersive tourism experience with mixed reality in which the user is virtually transported to different scenarios, while enjoying live different gastronomic tapas.

Description: This is the first immersive mixed reality pilot in which elements of the real world are introduced within a virtual reality, i.e. the user's local reality (in this case their own hands and the tapa) is combined with a remotely captured environment related to the food being tasted thanks to virtual reality glasses.

The technology used in this use case is based on the pre-5G functionalities deployments that were carried out in Segovia within the framework of "5G Technological Cities", together with the use of Edge Computing technology. The result of this combination provides high quality, low latency video transmission.

The "Tapas in..." experience allows the user to enjoy a 360 video presentation of Segovia, its history and its experience in the mountains while tasting a tapa based on the local gastronomy or even offers more distant experiences such as having tapas on an immersive beach or on the planet Mars.



NOKIA

SAMSUNG