PRESENCE Joint Business Clinic about XR/VR experiences

The PRESENCE project aims to enhance how people interact in XR environments by developing tools that make virtual experiences feel more realistic, immersive, and engaging. PRESENCE is working in three core areas:

Holoportation: We aim to improve realistic visual interactions between people in different locations. This means you can see and interact with others in 3D, as if they are right there with you, using live volumetric capturing and advanced compression techniques.
Haptics: We are working on technology that lets you feel touch in virtual environments. This includes developing new devices that provide realistic tactile feedback when you interact with virtual objects or other users.
Virtual Humans: We are creating highly realistic virtual avatars and AI agents that can mimic human behaviors and expressions. These virtual humans can represent real users or function as intelligent agents within the virtual space.

PRESENCE

Why Join the Joint Business Clinic?]
We are organizing this JBC to better understand your needs, challenges, and gather insights to guide the development of PRESENCE. It is important for us to build the right thing, so we need to know how to build the thing right. As such, we cannot do without a thorough market and problem validation. Therefore, we want to co-create PRESENCE in a feasible and future-driven way with you; your insights will help us ensure that PRESENCE meets the needs and expectations of its future users.

The objectives of the PRESENCE Joint Business Clinics are to:

- Market & problem validation by identifying and verifying market and user needs.
- Investigate external partnerships that may have the potential to accelerate the exploitation of PRESENCE results for future market uptake.

The session will include interactive breakouts on the following topics:

Professional Collaboration: Using VR to enhance remote teamwork and design.
Manufacturing & Training: Applying XR in training for manufacturing.
Health: Utilizing XR for pain and stress relief in medical settings.
Cultural Heritage: Enriching visitor experiences in European heritage and culture through XR.

How to Register
The Joint Business clinic will be an online co-creation session taking place on Friday, December 13th, 2024, from 9:00 AM to 12:00 PM CET.

If you are interested in joining, please click here to register by December 10th, 2024.

Learn more: PRESENCE project is dedicated to revolutionizing human interactions in virtual environments by enhancing the concept of presence in eXtended Reality (XR) experiences through innovative technologies and interdisciplinary research - https://presence-xr.eu/

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