

Hybrid Spaces Inhabited by Humans and Avatars

SHARESPACE: Open Call for XR Projects

(Linz, October 22, 2024) The research project SHARESPACE has launched a new open call for media artists with an XR focus. The project is looking for creatives to explore the potential of hybrid spaces and XR technologies in the Deep Space 8K in Linz. The Ars Electronica Futurelab will support the process.

Submissions will be accepted until 24 November 2024.

Three visually stunning dimensions, 33 million pixels of resolution and a high-performance tracking system make Deep Space 8K, developed by the Ars Electronica Futurelab, an ideal experimental field for groundbreaking SHARESPACE technologies and research concepts. This year's call is looking for an artistic concept that creates an art performance with people located in the Deep Space 8K and people located in remote locations.

€15,000 and Ars Electronica Festival 2025

The winner will receive a total of €15,000 for the production of the application. The key criterion is an examination of physical interaction between people and different types of avatars. The Ars Electronica Futurelab will have an assisting role in the overall development and presentation of the artwork at the Ars Electronica Festival 2025 (September 3-7, 2025).

Ars Electronica Futurelab and XR Research

SHARESPACE is a XR research project funded under Horizon Europe that aims to research future embodied collaboration in Shared Hybrid Spaces (SHS).

The Ars Electronica Futurelab is centrally involved in the implementation of the three-year project, alongside renowned partners such as Alcatel-Lucent Enterprise, the German Research Centre for Artificial Intelligence (DFKI) and Ricoh Europe.

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