

Visualization Techniques in Immersive Augmented Reality

For a live demonstration, please scan the QR codes with your phone and open the AR code link. The augmented content will be displayed through your phone.

Immersive analytics

In the NADI research institute, we explore how spatial immersion of the user in the data may help improve engagement, collaboration and embodiment exploration.

Currently we mainly work on two projects :

- EFFATA-MeM
- FLARACC

A summary of the subfields around augmented reality can be explored through the following QR code.



EFFATA-MeM Project

Effata-MeM is a trans-disciplinary project that provides researchers in social sciences with text analysis tools based on the post-structuralism approach. In this project, we explore how the visualization idioms of graphs such as an immersive view based on the metaphor of an archipelago may help the user.



FLARACC Project



FLARACC is a Pôle Mecatech project started in 2021 with industrial partners to explore how immersive augmented reality techniques may help maintenance and maintenance education tasks. Examples include the intervention of a remote expert directly in the close environment of the worker on place.



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