

5.

Emerging tools for Conservation practice





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# NAEXUS

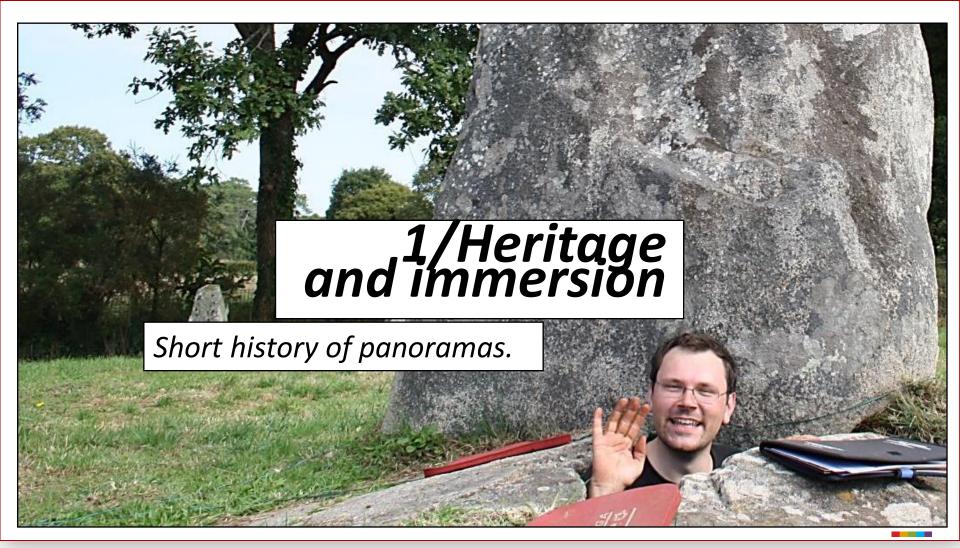
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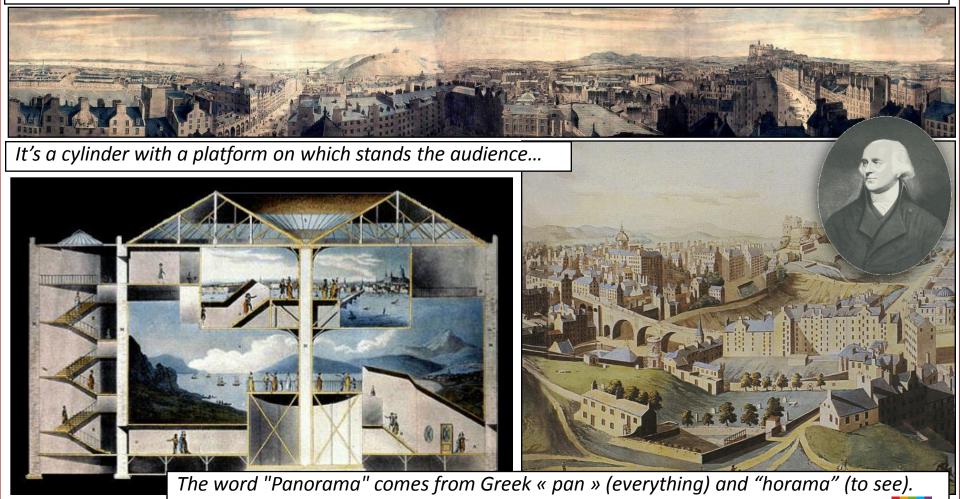








The first diaporama is created by **Robert Barker** in 1787, it's a view from Edinburgh, Scotland...













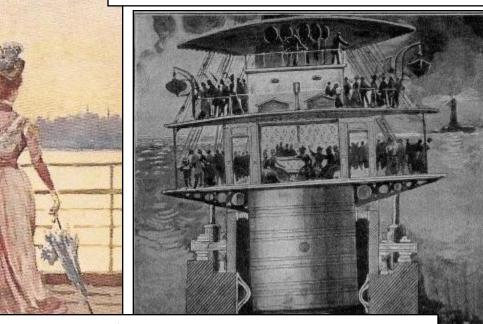


The landscape is rendered on a double painted canvas. Each canvas is 750m long and 15m high !!!





*The bridge is moving and measures 50m long and 9m wide !* 

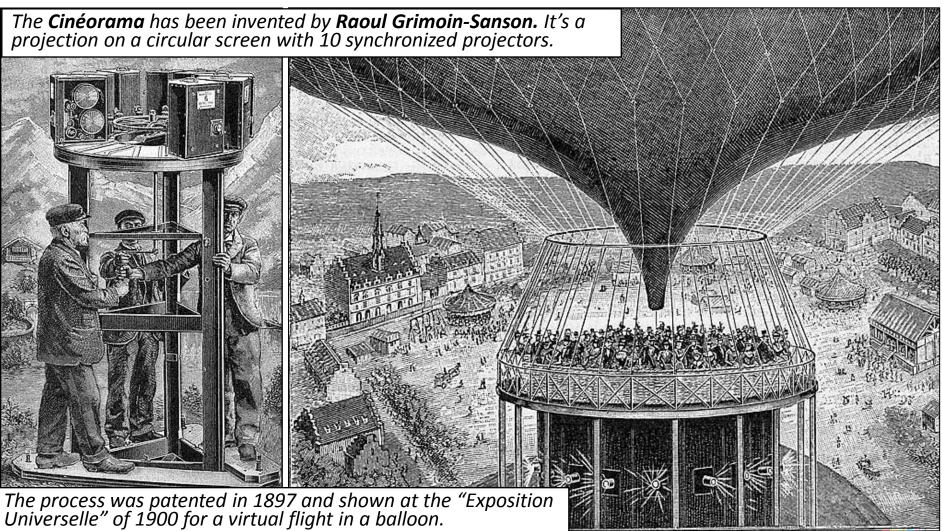


 $http://www.worldfairs.info/expopavillondetails.php?expo\_id=8\&pavillon\_id=2414$ 









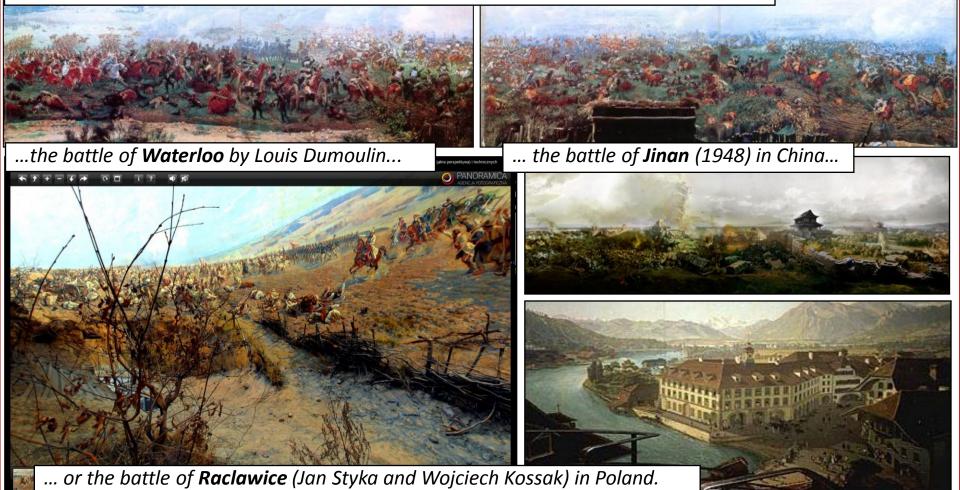








Panoramas went very popular, and were used to recreate great battles such as ...

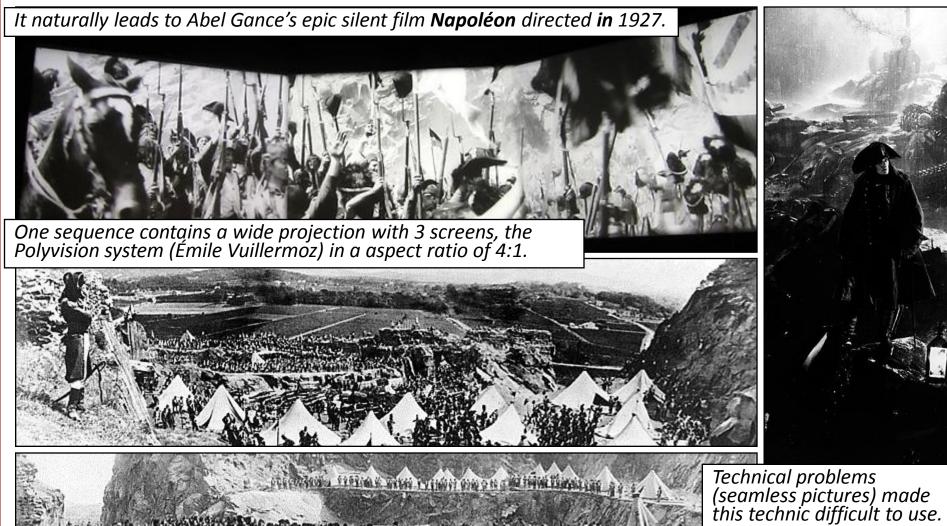


















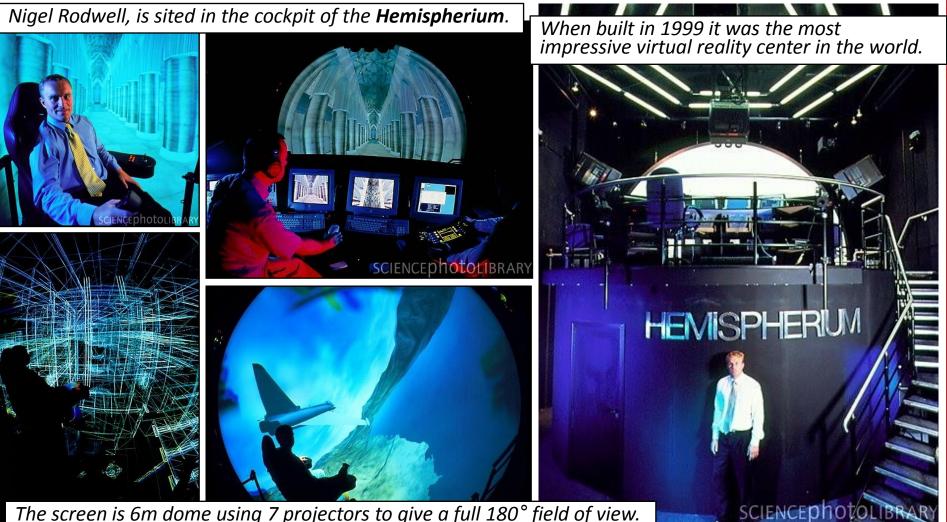












The screen is 6m dome using 7 projectors to give a full 180° field of view.







The **Elbe Dom** in Magdeburg, Germany is a large 16m cylinder wide and 6.5m high. It's projection covers 360° on more than 300 m<sup>2</sup>.

The image is driven by a touch table.











Rottweil

2/CONCEPTS and CONSTRUCTION



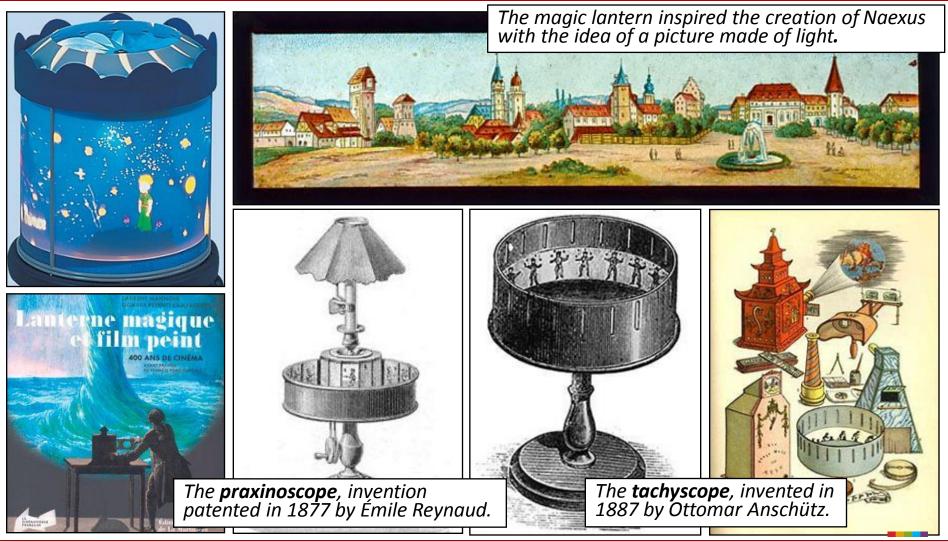
### Creating the NAEXUS.

Rom















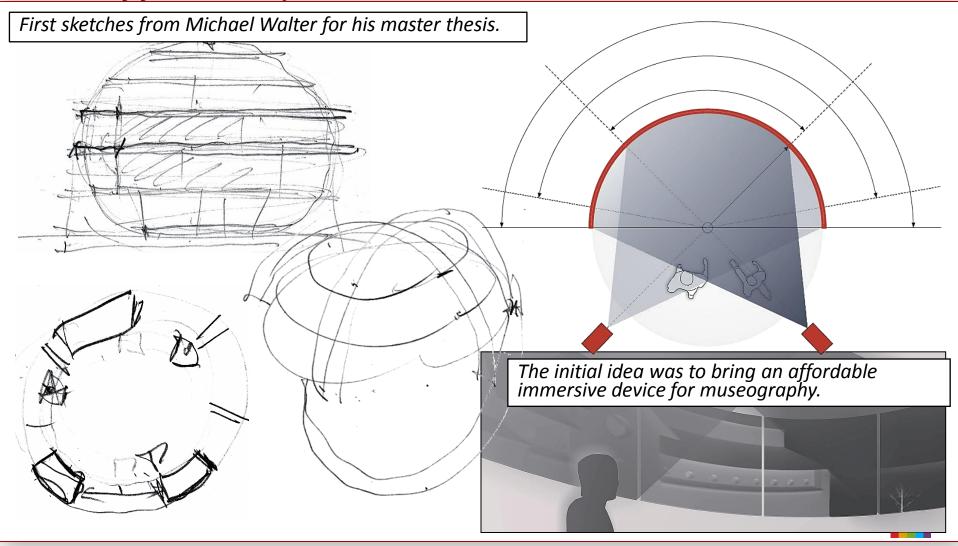


4 projectors create a wide 5:1 image from a single computer !









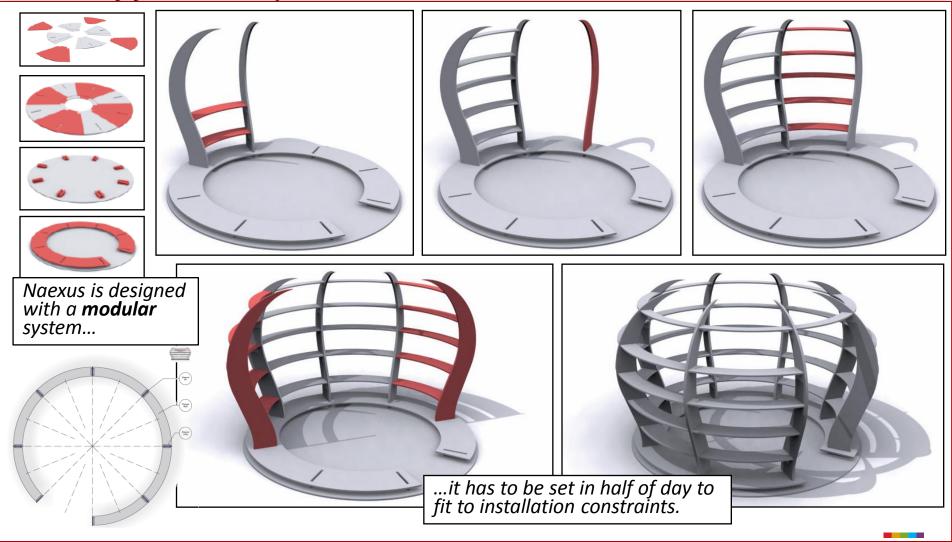








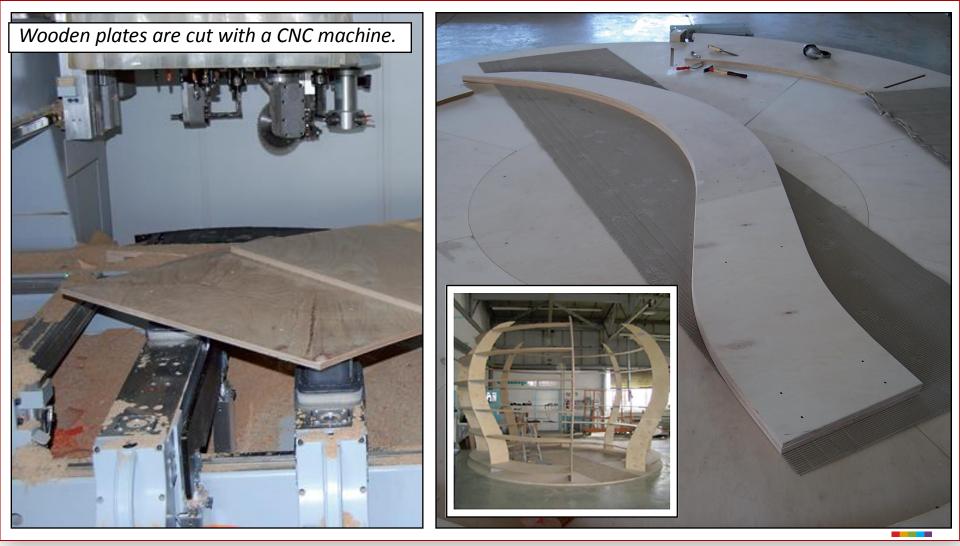








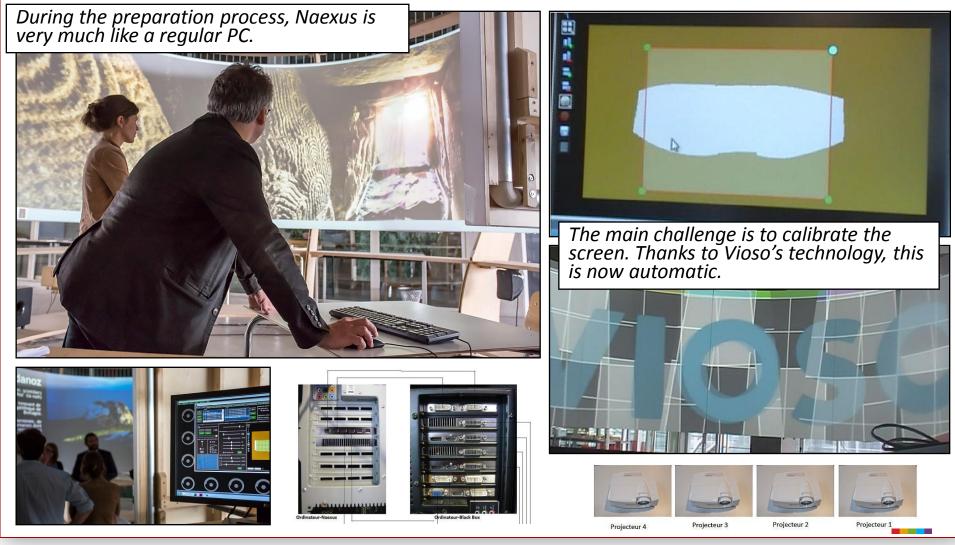




















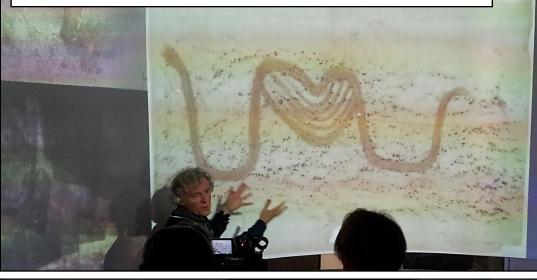








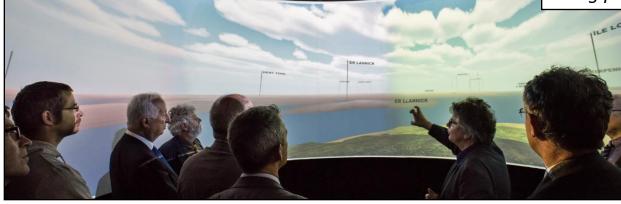
The distance between the image and the audience is a very important factor in terms of involvement.



## *The screen becomes a board that can be touch, making explanations very efficient.*



It's not just watching a moving image, it's being part of it. That's what immersion is.





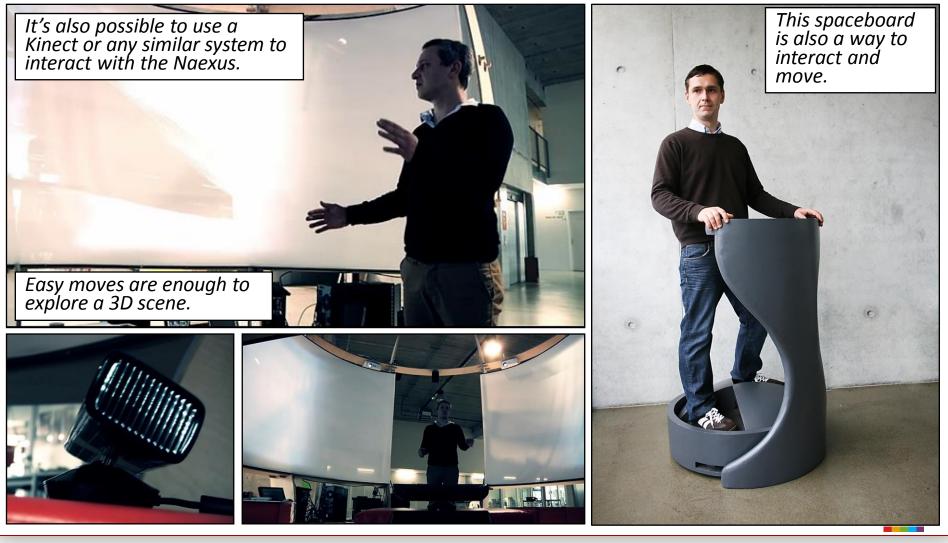


































In **Vannes**, Naexus was used with a mediator, to interact with visitors at their pace...

...and offer them a visit with impossible views of the Neolithic monument.

Crédit photo : Fanch Galivel





























## 3/AMBIANCE and NARRATION

Looking for the Genius Loci.









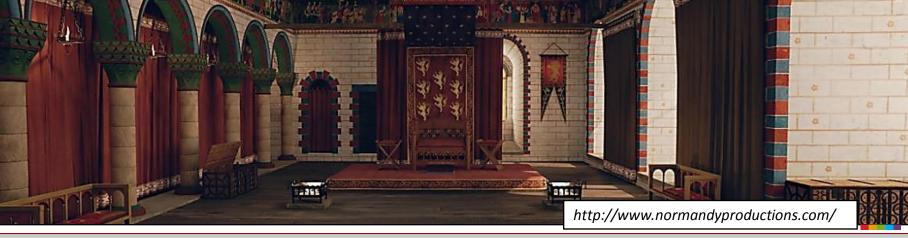






With tools such as **Unity**, restitutions are visually attractive and filled with details, however, a very few of them are dealing with real light, sound, odors or temperature.



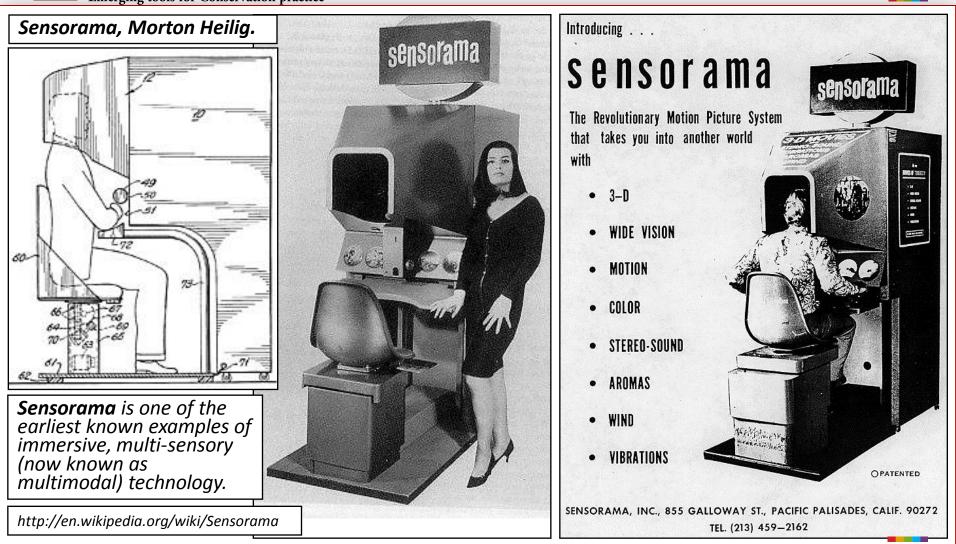




**Emerging tools for Conservation practice** 



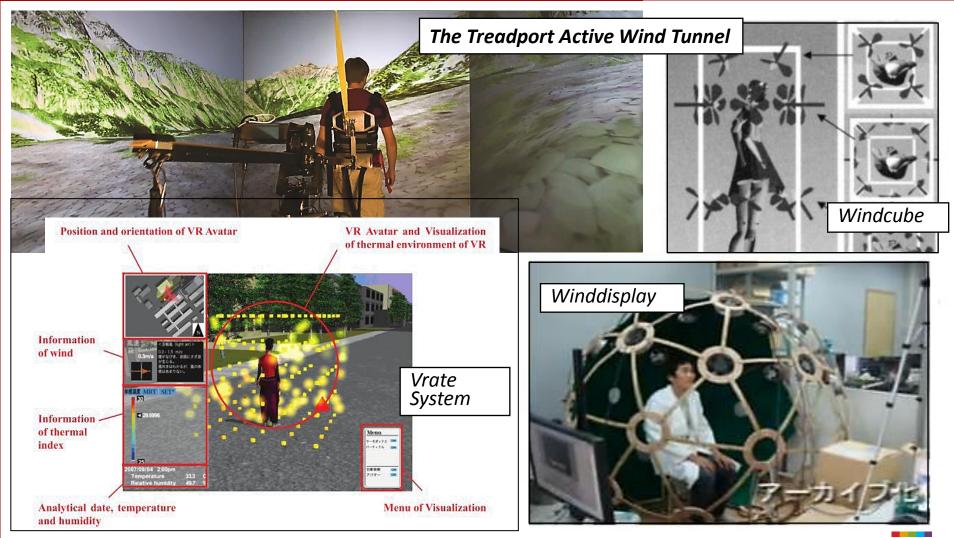










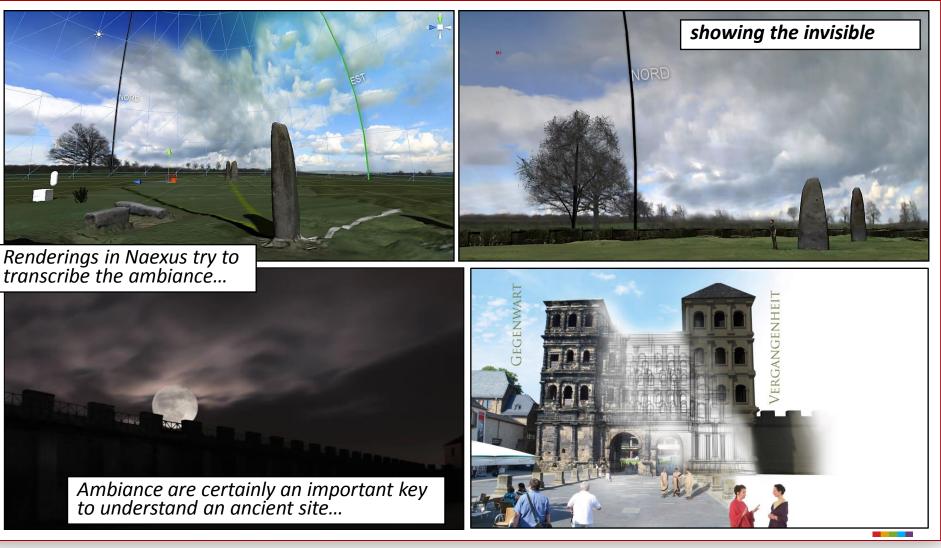








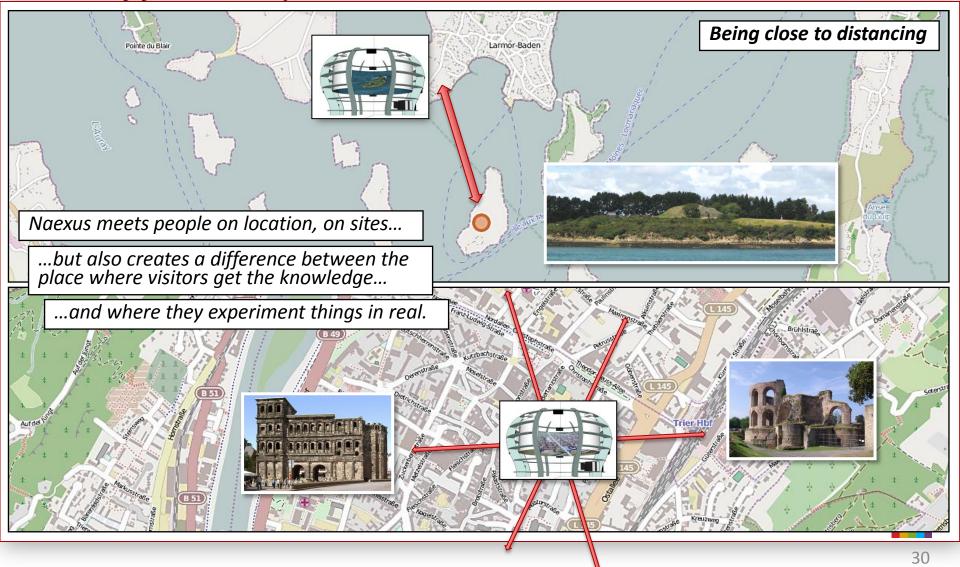








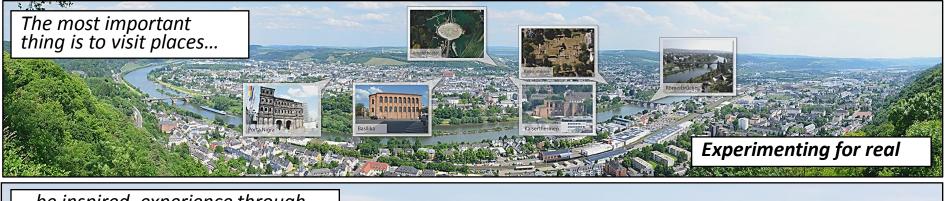












...be inspired, experience through your senses, feeling the ambiance...

