

WORKSHOP 2

12th of February 2019

APPLY ICT IN VIRTUAL REALITY



Z Alcoy do Kutn  Hory: Evropsk  d dictv , informa n gramotnost a udr iteln  cestovn  ruch

Welcome to Alcoy to start with this project, we try to decide on tools or useful activities that help us in our objectives of promoting our cultural heritage.

TOOL: ROUND ME

<https://roundme.com/>

RoundMe is a virtual tour application which allows users to create, upload and share 360 degree panoramic photos and multimedia content of real spaces, that users could visit virtually using Google Cardboard or any VR headsets. The app is available on the web, iOS and Android.

We can use this tool to describe our natural environment.



OBJECTIVES:

- To take into account environmental protection
- To develop a sense of responsibility and solidarity among countries and regions .
- To understand the complex nature of the natural and the built environments.
- To know and respect our natural heritage .
- To foster our natural heritage as a part in our society our culture and take in account the importance in our daily life.

ADVANTAGES:

- Visual environment

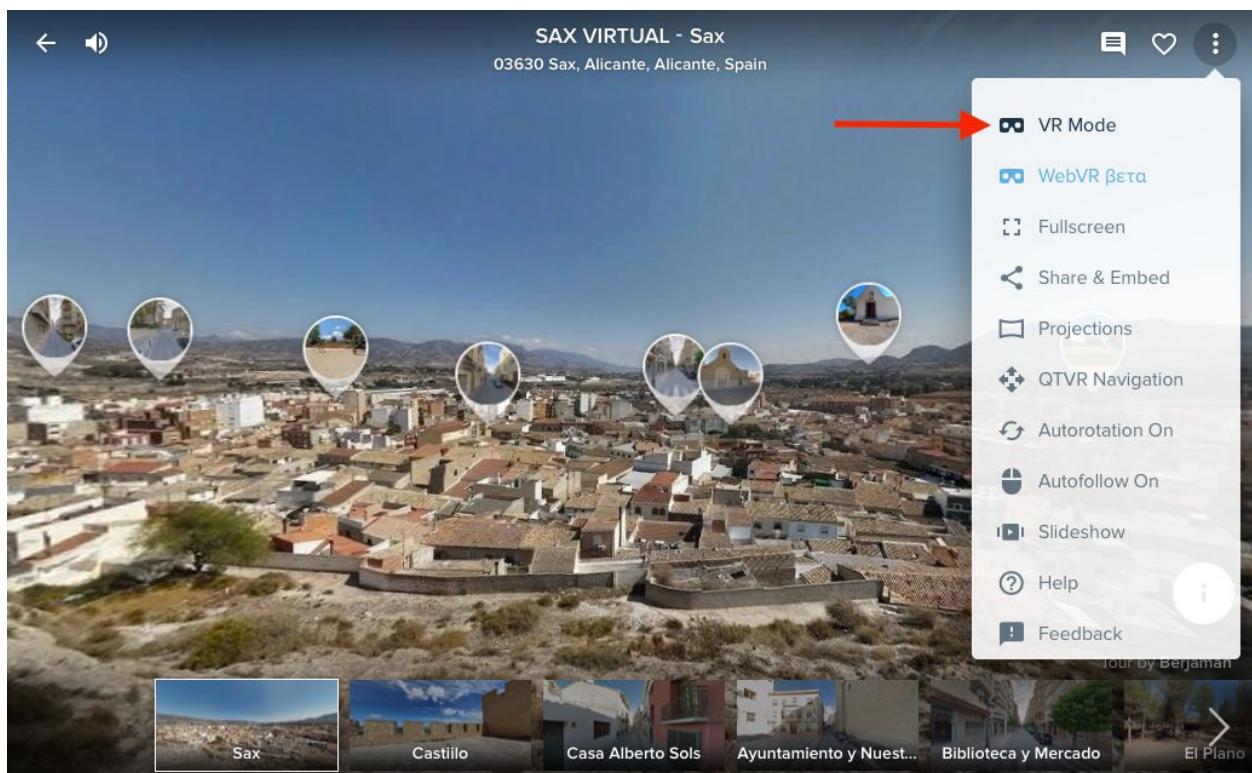
- Intuitive interface.
- It can be used with VR glasses

DISADVANTAGES:

- The Disadvantage of these 360 virtual tour is it takes lot of time and efforts to build quality videos.
- And sometimes did not work so well, it depends of internet connection.
- We need to take care if use VR glasses with our students.

EXEMPLES:

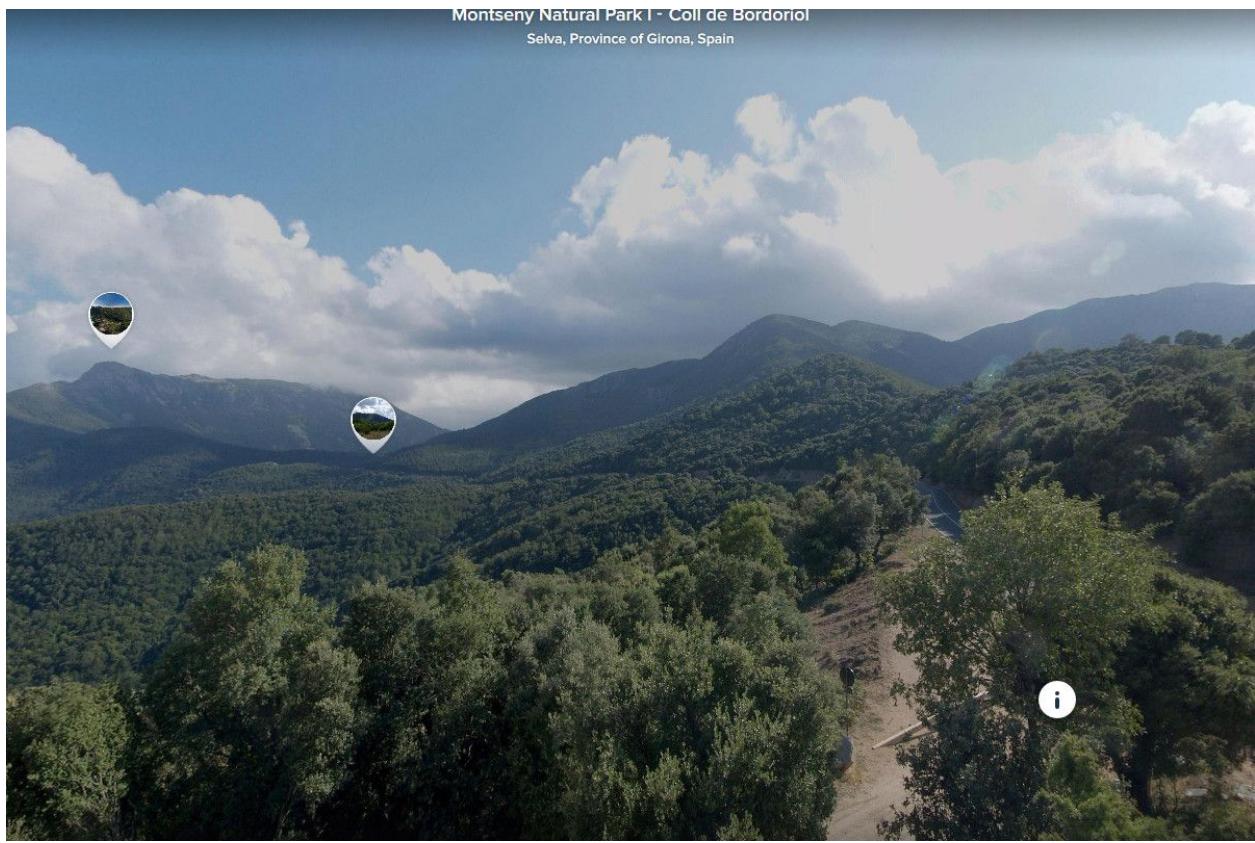
Sax virtual



<https://roundme.com/tour/219804/view/613895/>

Natural environment

<https://roundme.com/tour/45842/view/114170/>



<https://roundme.com/blog>

TECHNICAL REQUIREMENTS

What kind of content can be published?

- Descriptions in TXT format.
- Images, in JPEG format
- Videos, in MP4 format
- Links to URLs of interest.

Pictures

file * jpg

Weight: 1Mb

Size (recommendation): 220x150

Videos

file *mp4

Weight: 10 Mb

Links

URL

Youtube

sound

Project diffusion

We can use different channels to foster our project in ours Secondary school and in our educational community.

Google sites

The screenshot shows a Google Site with a dark blue header bar. The main title 'NOVES METODOLOGIES A L'AULA' is displayed prominently in white text against a background of abstract geometric shapes in shades of red, green, blue, and yellow. Below the title, there is a short text summary in Spanish. A dark blue sidebar on the left contains the text 'PLAN DE TRABAJO (ligeramente alterado por el retraso en la aprobación del proyecto)' followed by a bulleted list of activities. The main content area features a section titled 'MATERIALES DE TRABAJO PARA GOOGLE DOCS' with a sub-section '1ª Sesión de herramientas digitales.' At the bottom right of the page, there is a small 'Activate Windows' watermark.

Wordpress

The screenshot shows a WordPress website for 'IES ANDREU SEMPERE'. The header features the logo of the Generalitat Valenciana, the Erasmus+ logo, and the school's name. The navigation menu includes links for 'ERASMUS+', 'INICIO', 'CONTACTO', and 'BLOG'. The main content area displays three blog posts in a grid format:

- JOB SHADOWING A FRANÇA**: A photo of a group of students in a classroom setting.
- JORNADA ANUAL DE DIFUSIÓN 2018**: A photo of a man speaking at a podium.
- UN ERASMUS A BRAGA**: A photo of a person standing outside a building.

Below each post is a brief description. The 'UN ERASMUS A BRAGA' post includes a note about activating Windows. A watermark for 'Activate Windows' is visible in the bottom right corner.

Padlet

