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GREEN SCENT
SMART CITIZEN EDUCATION FOR A GREEN FUTURE

Green Immersive Education for All

Pilar Orero

Topics

- Green Media
- Immersive environments as a learning tool
- Accessibility in immersive environments

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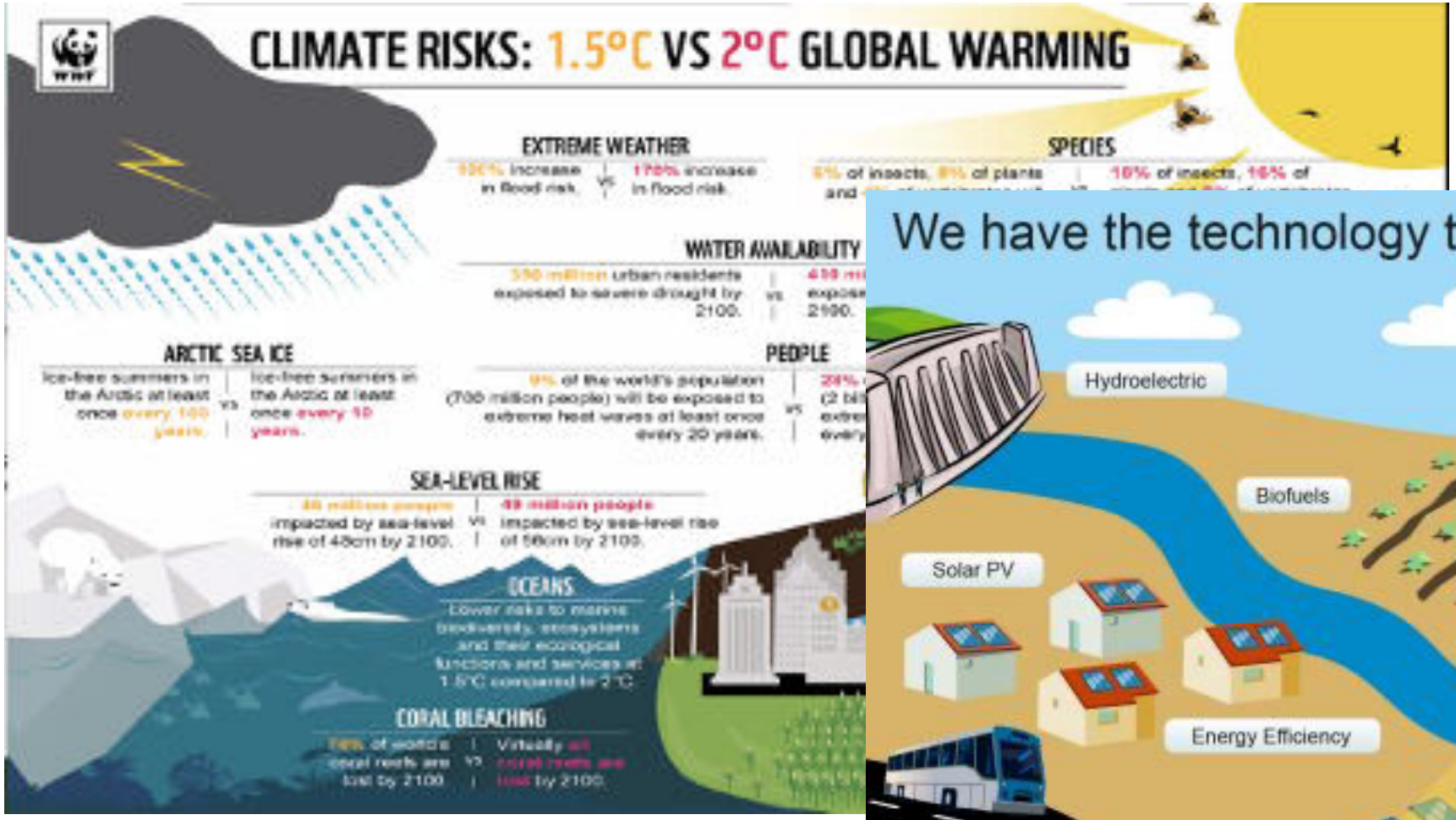

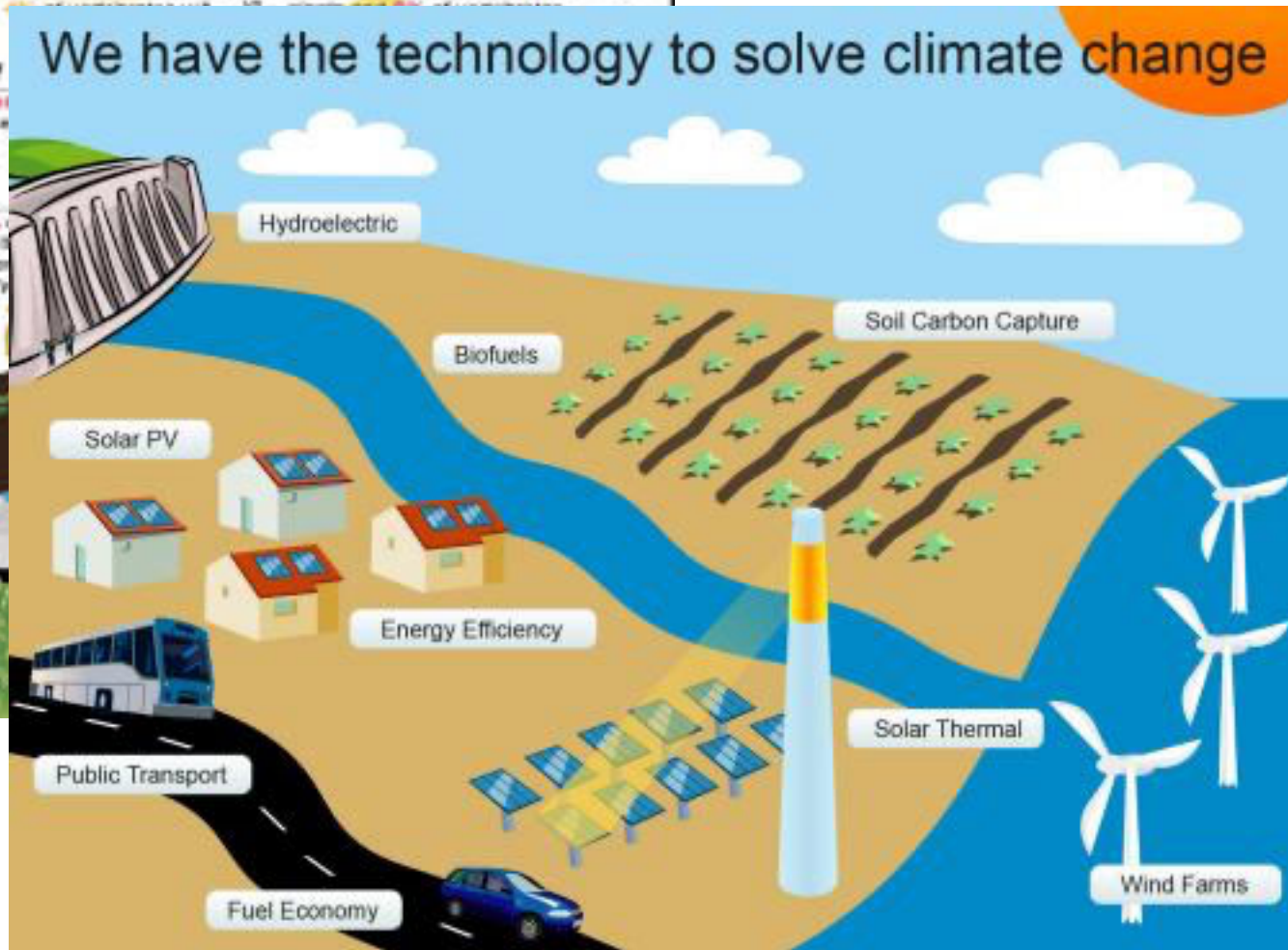

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Media pollution

Greenpeace suggests that Information and Communications Technologies (ICT) generate up to 3% of global carbon emissions (on par with air travel).
It is estimated that by 2030, ICT electricity usage could contribute up to 23% of the globally released greenhouse gas emissions.

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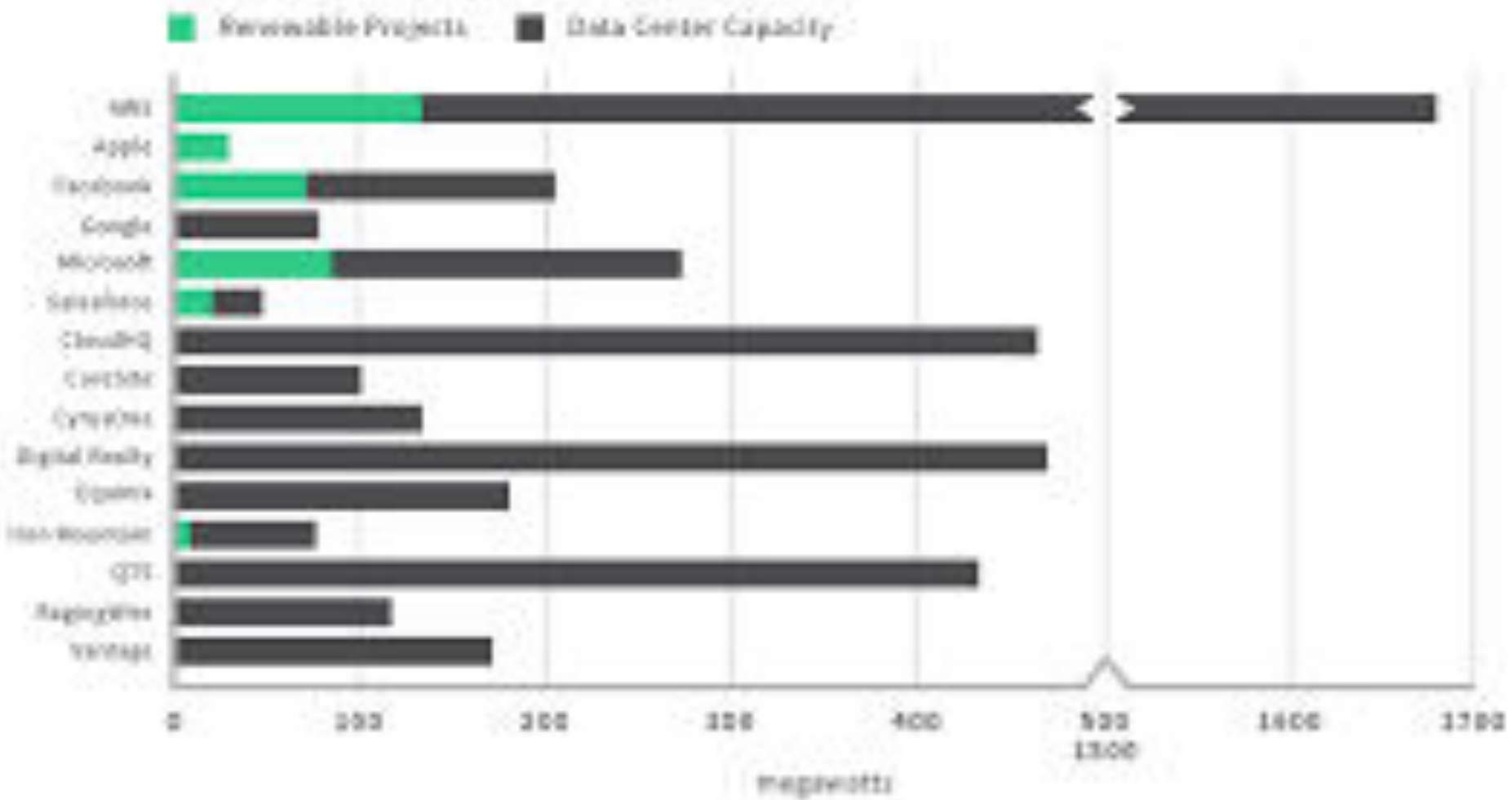
"The tech sector brands itself as the industry of the future. But when it comes to climate action, tech giants like Samsung and Xiaomi remain trapped in the past."

Xueying Wu, Race To Green Report by Greenpeace, Co-author

energy TRACKER ASIA

Dirty Data or Clicking Clean—

Who is Closing the Dirty Energy Gap in Virginia?



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Any plans?

- Halve emissions by 2030
- Halve them again by 2040
- Net zero by 2050

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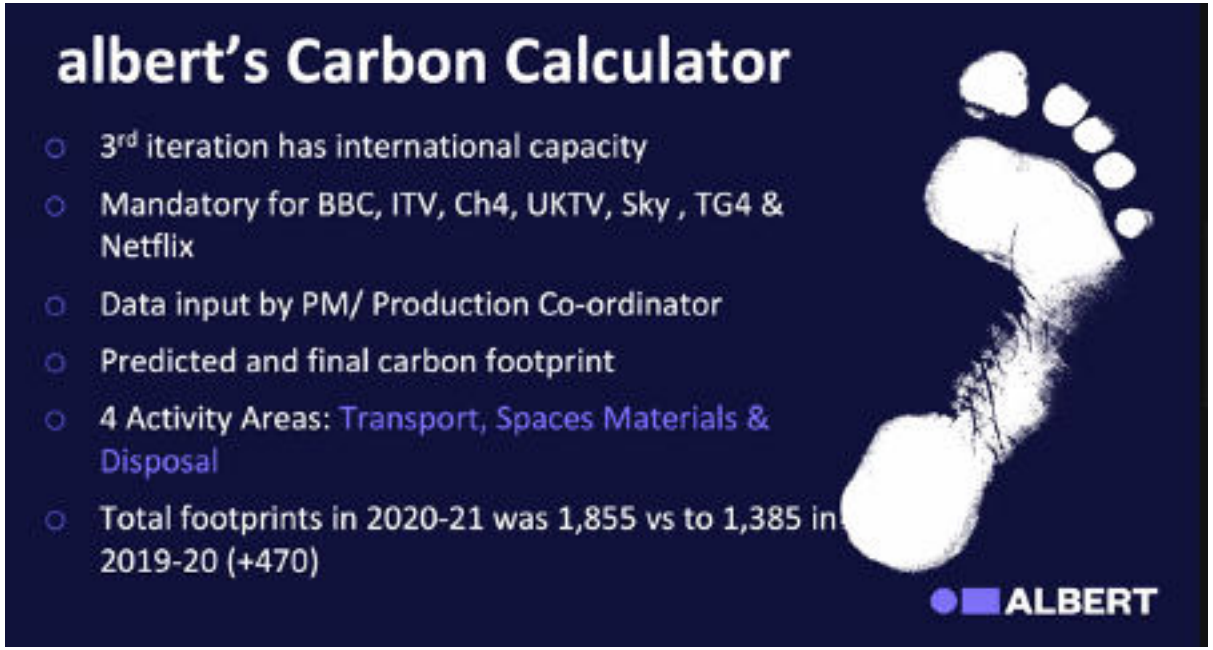

wearealbert.com

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Media Sustainability Policy Series

List of topics

Sustainable XR

Life cycle of AR glasses, VR headsets?
How to recycle these objects?
How to manage the growth of need to store data?
How to reduce the size of digital assets?
How to facilitate the re-use such assets and avoid duplication ?
Favour the European AR/VR technology (public procurement):
Lynx (AR/VR), Varjo (VR), ActiveLook/MicrooLED (AR)

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Changing behaviour

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What is GreenScent?

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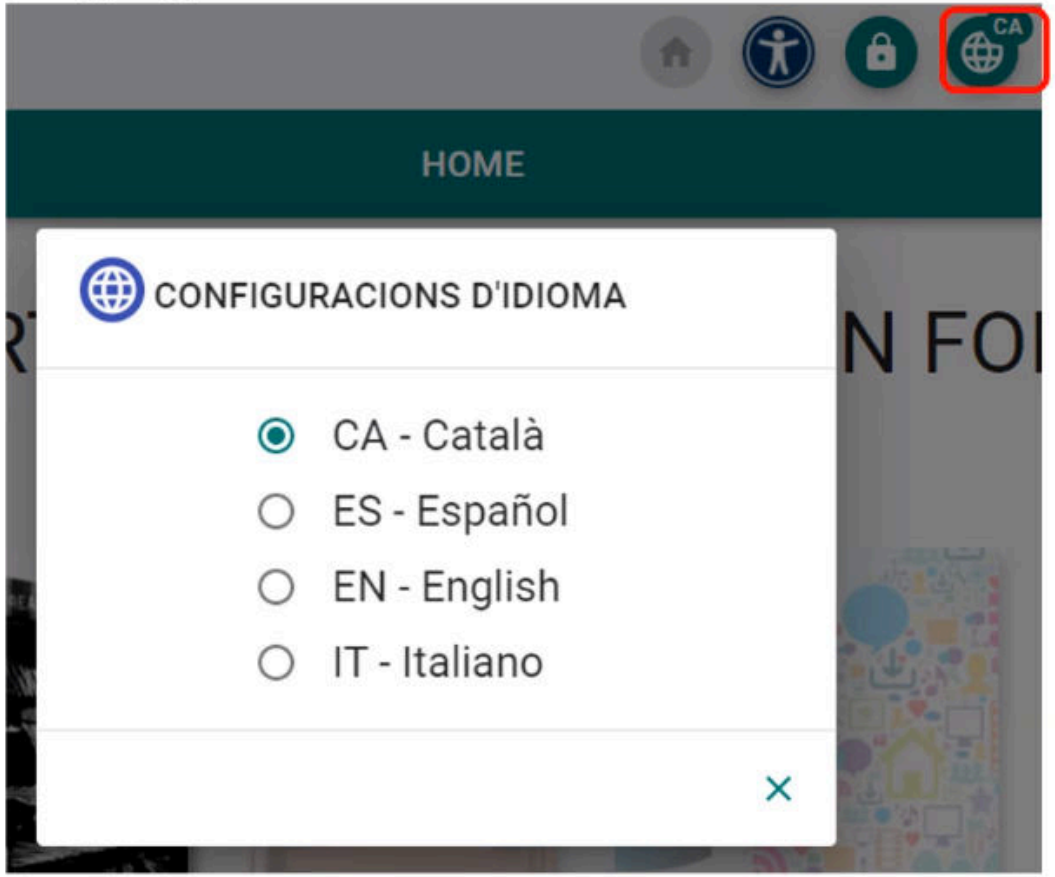
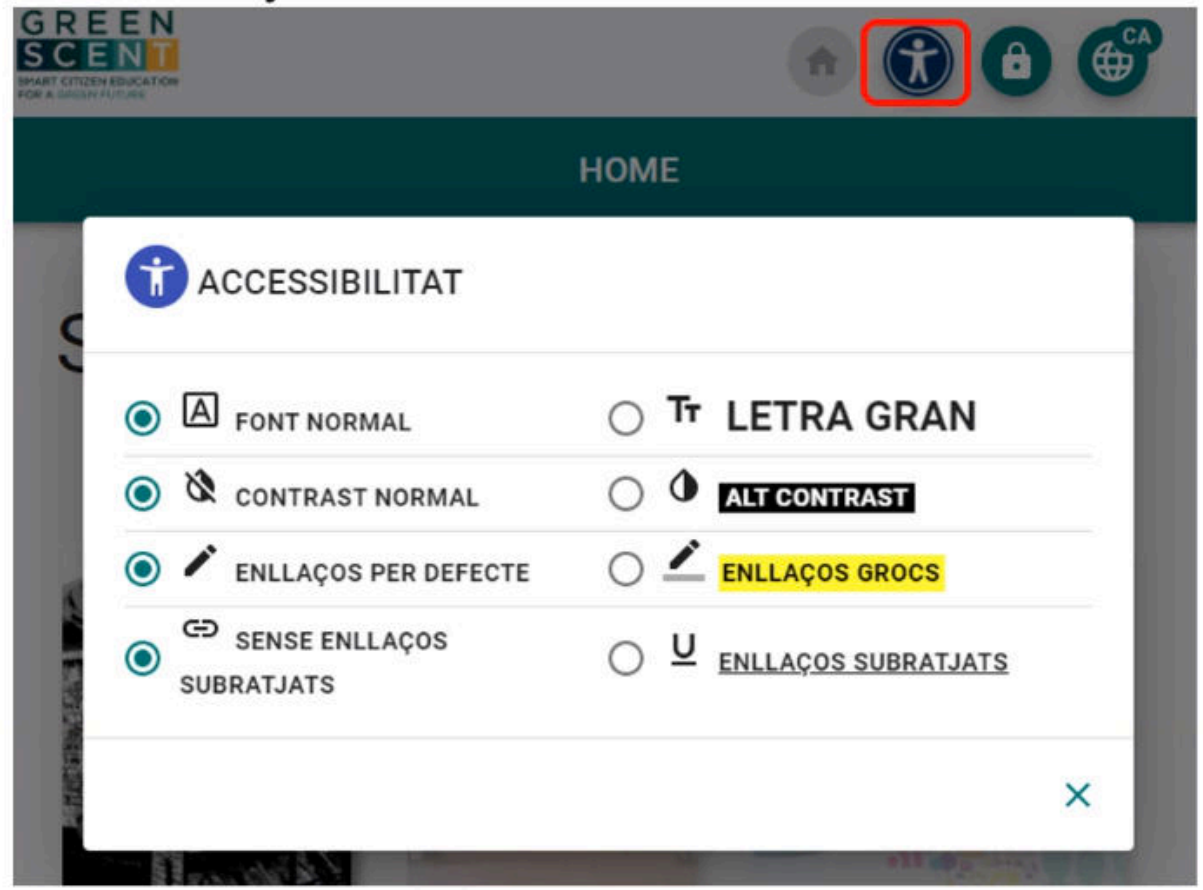
Platform - Accessibility

Languages of the interface



Catalan is the default choice
Some technical terms are still in English

Accessibility Menu



Not working on every page yet

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cuhet-webstart.net/App

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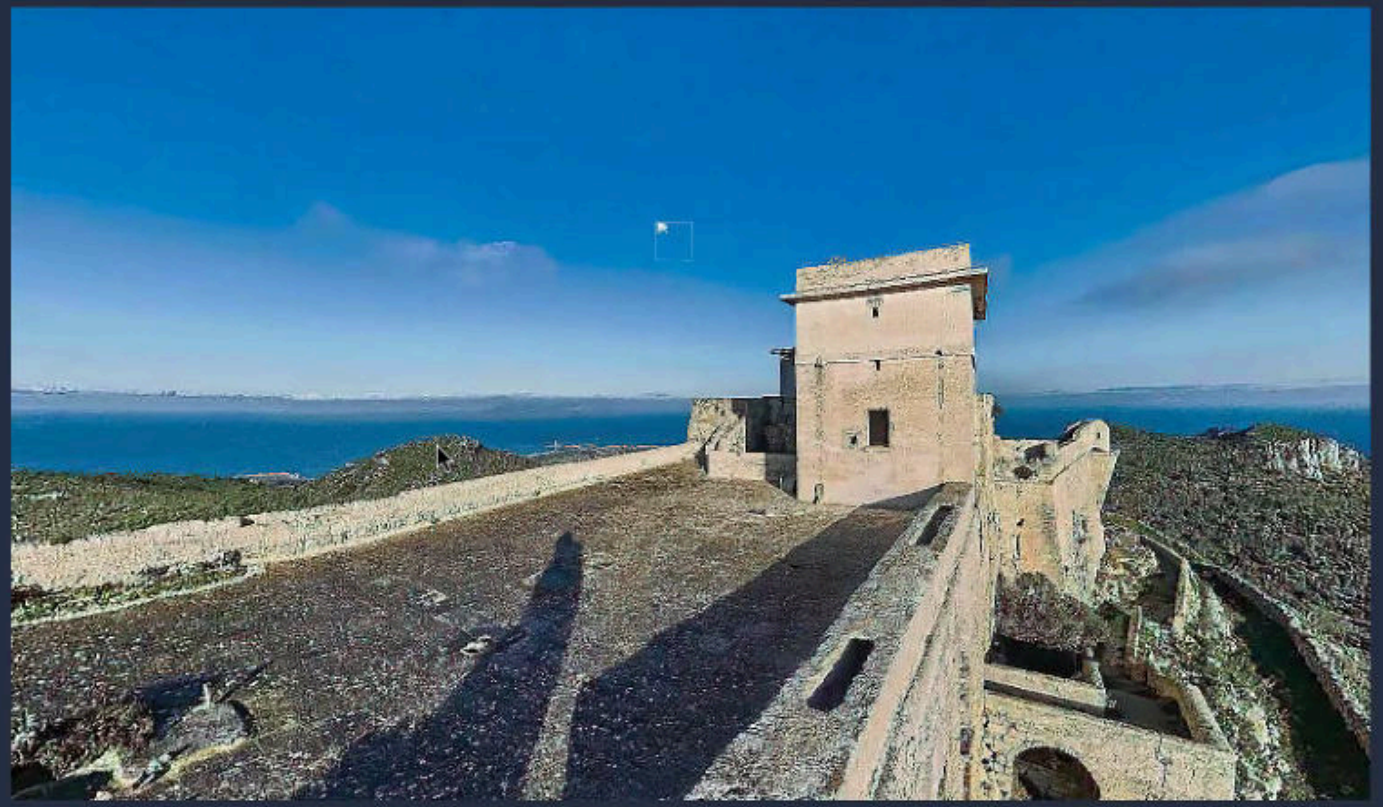
HOME CONFIGURACIONS

HotSpot

- Image
- 2D Video
- Audio
- Text
- Text line
- Html Page

testconfiguration



List Jumps End of video

Props Events

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CROMA 2.0

Veure-hi amb les orelles, sentir-hi amb els ulls

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- Thank you

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