esa business incubation centre
NordFrance

Immersive modelisation of real terrain

VR2Planets

VR2Enceladus

Science and education in virtual reality

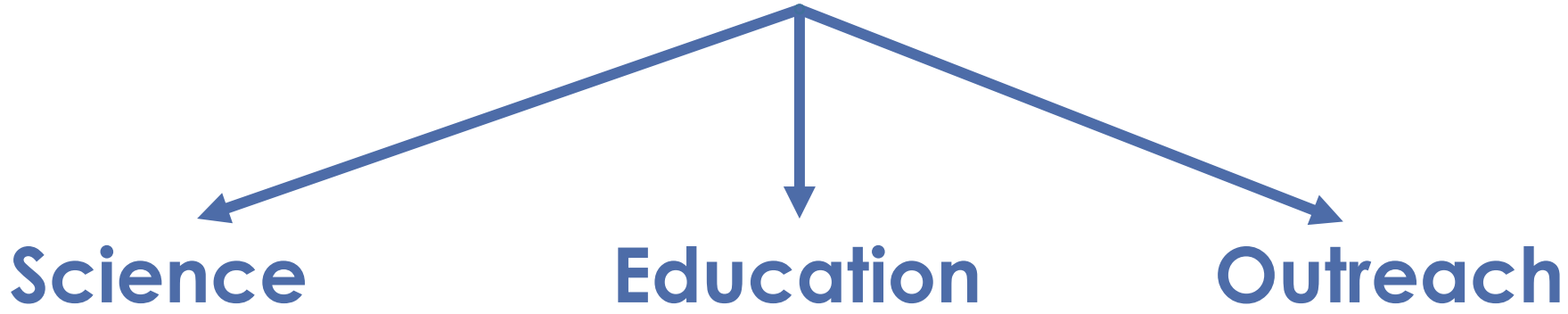
Our skills

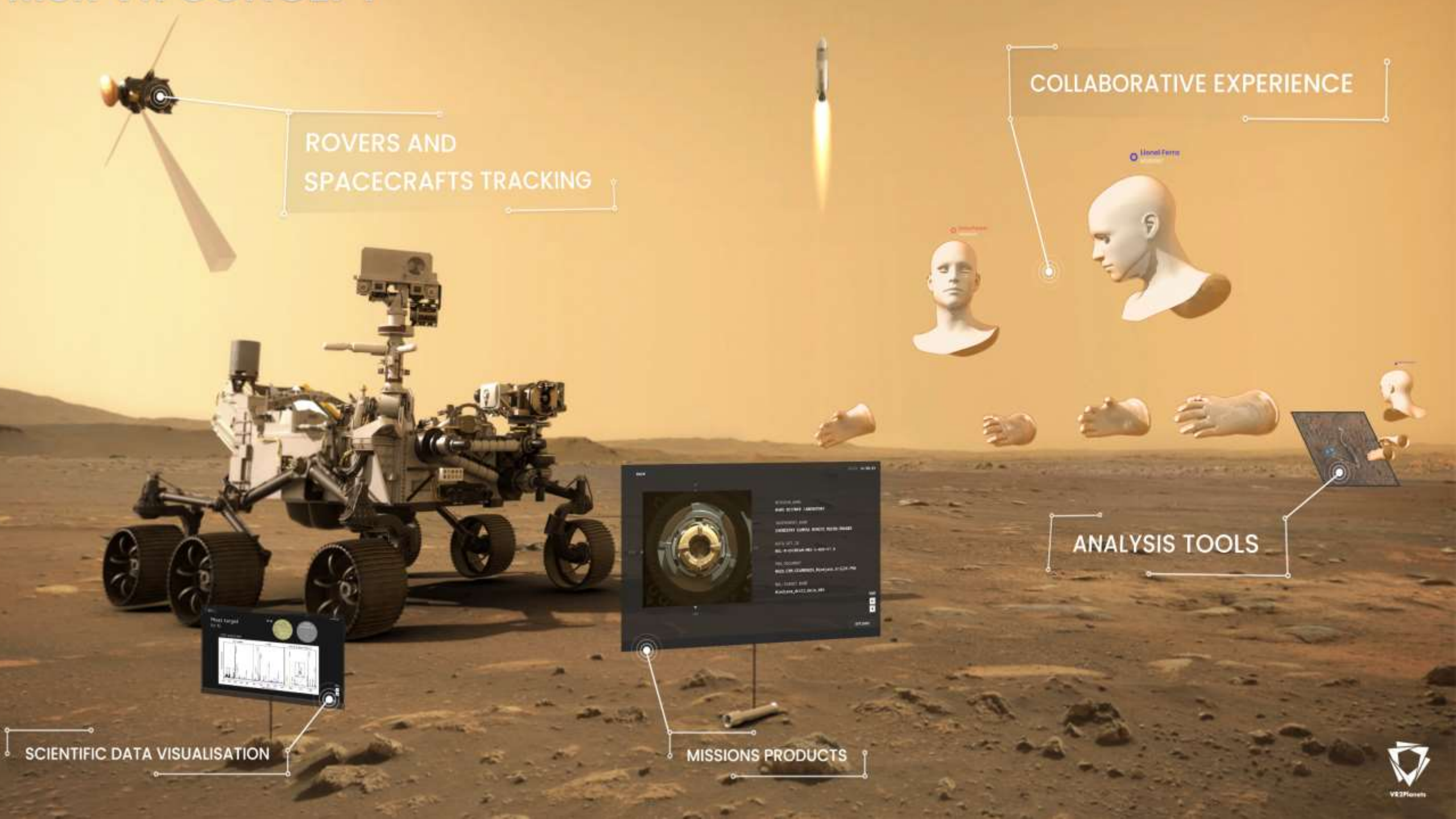
- Custom **Software** development to visualize 3D terrain
- **Respect of scientific content =** no deformation (perspective, parallaxe…)
- **Advantages of 3D**
  - **Decision support tool**
  - Efficient **information** transfer

Visualize ⟶ Understand ⟶ Transmit

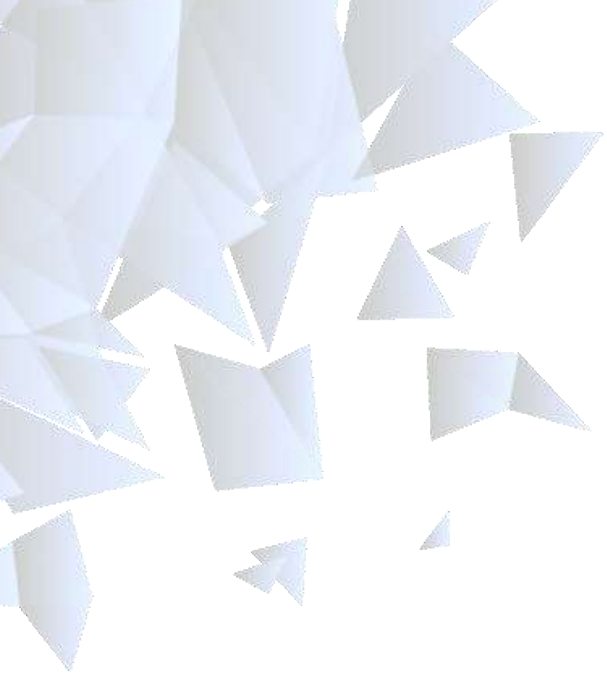
Our skills

- Integration of **huge amount of data**
- **Data processing** from orbit to ground
- Design **of innovative tools** in VR
- User eXperience (**UX**)
- **Collaborative** experience

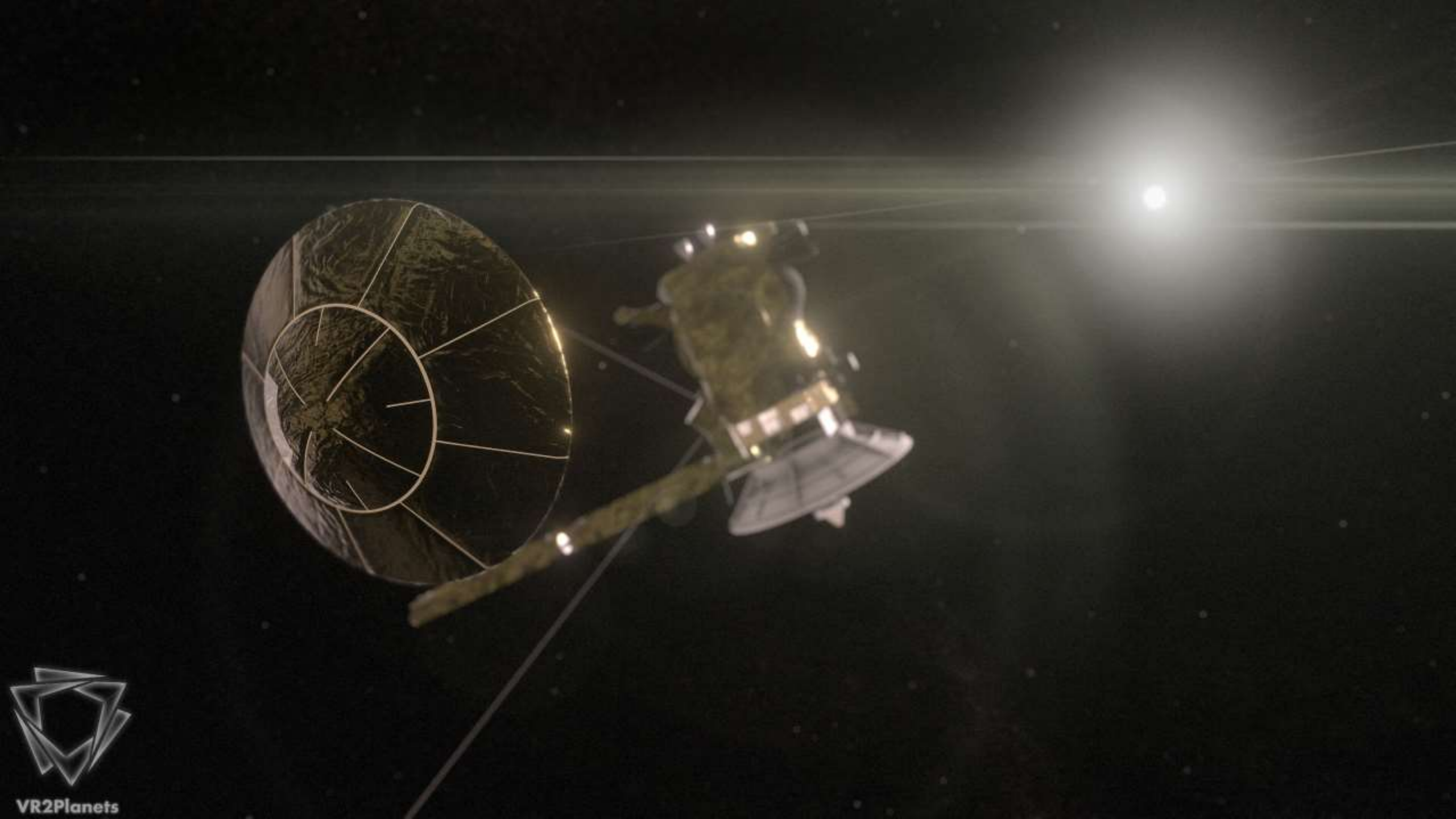



ROVERS AND
SPACECRAFTS TRACKING
COLLABORATIVE EXPERIENCE
ANALYSIS TOOLS
SCIENTIFIC DATA VISUALISATION
MISSIONS PRODUCTS

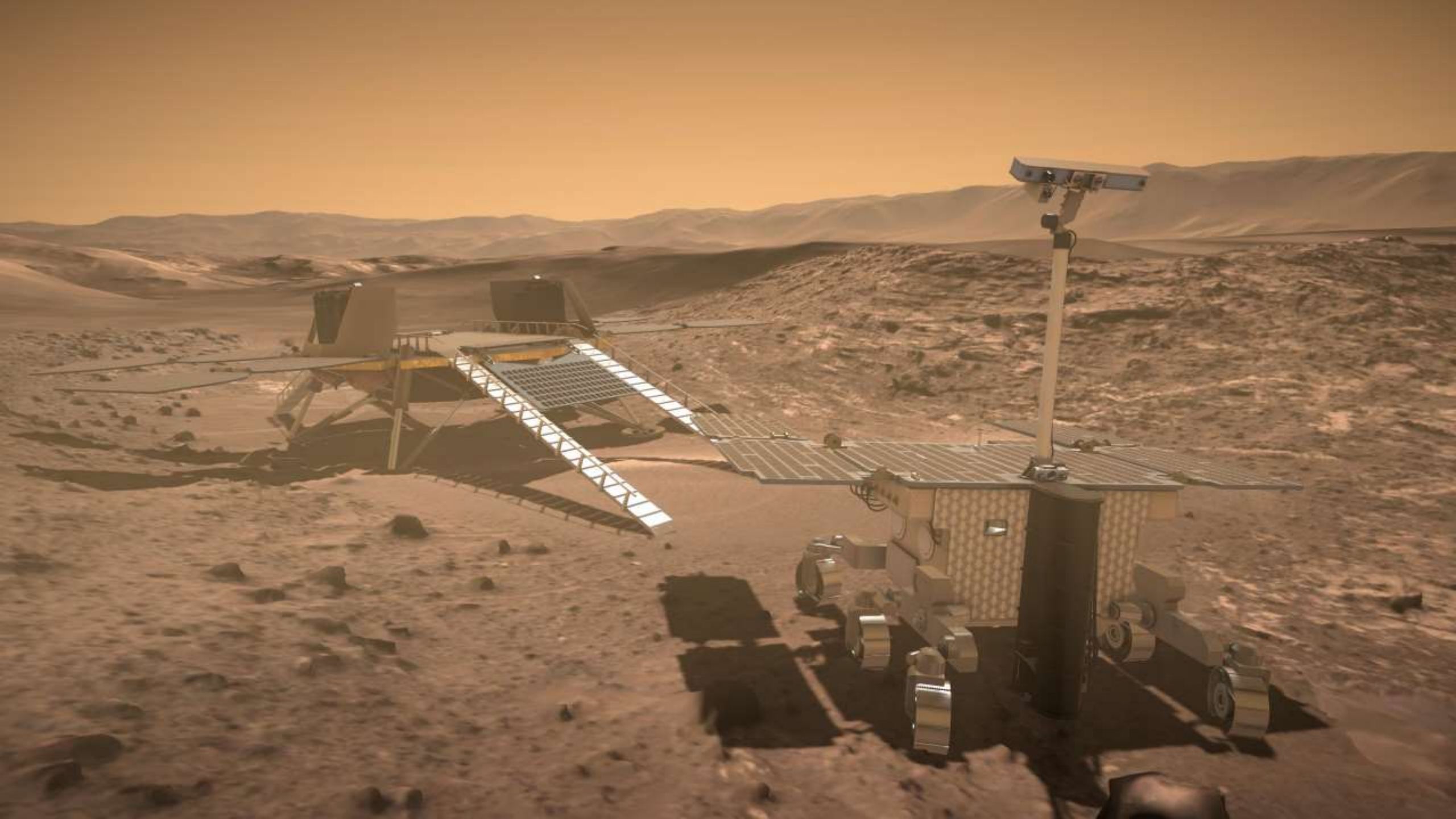
Our users and partners

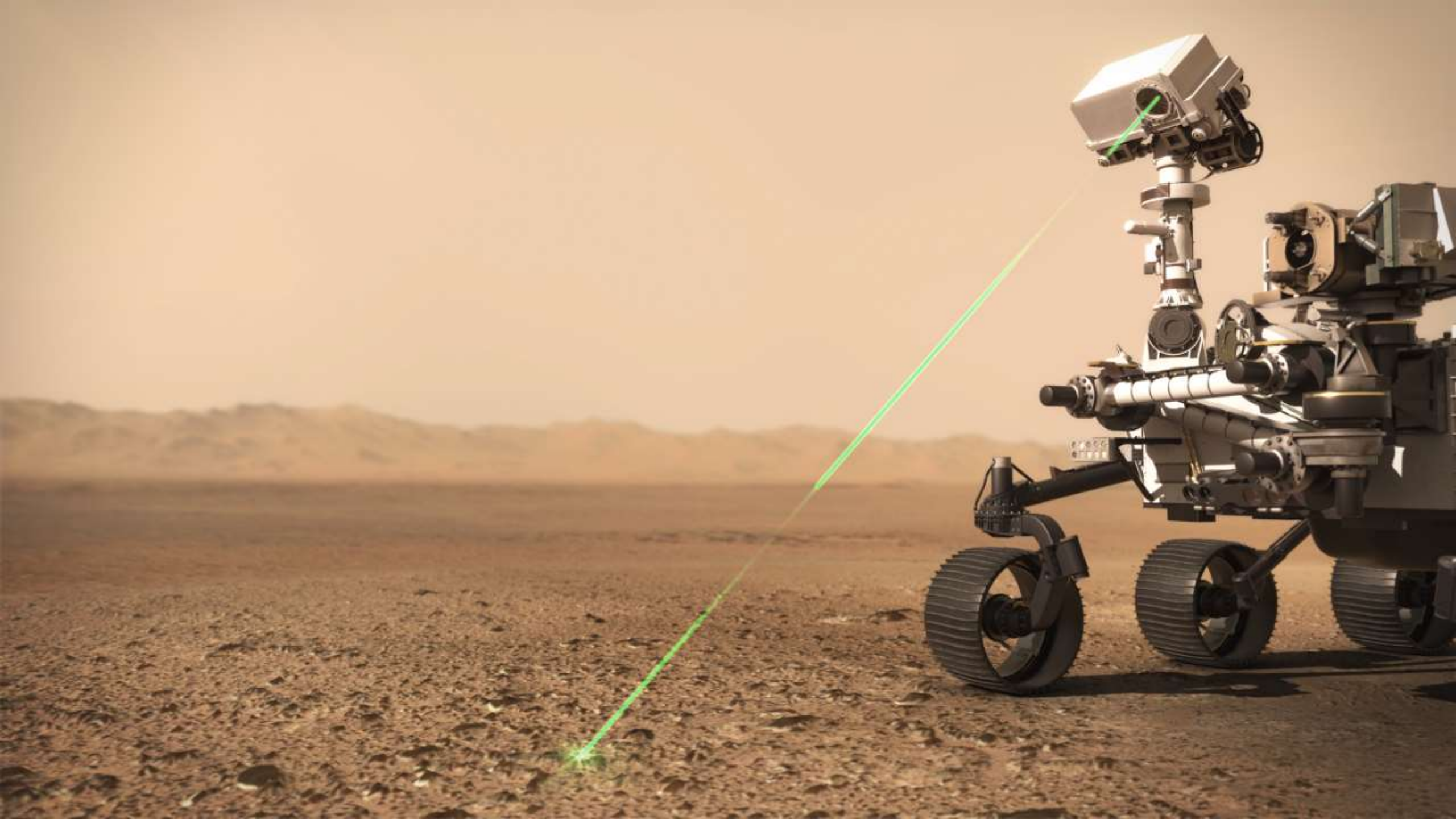


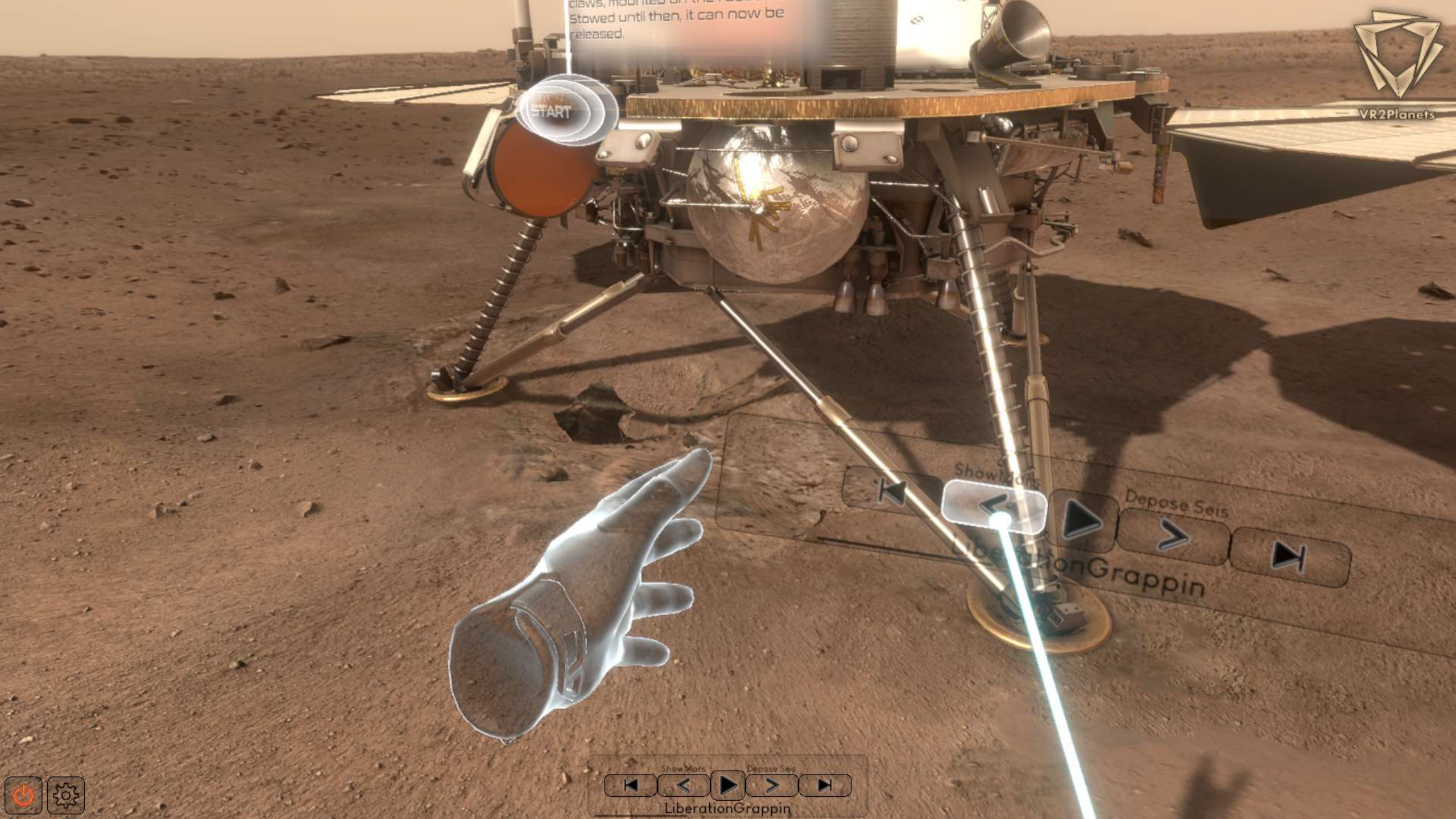
Our sandboxes

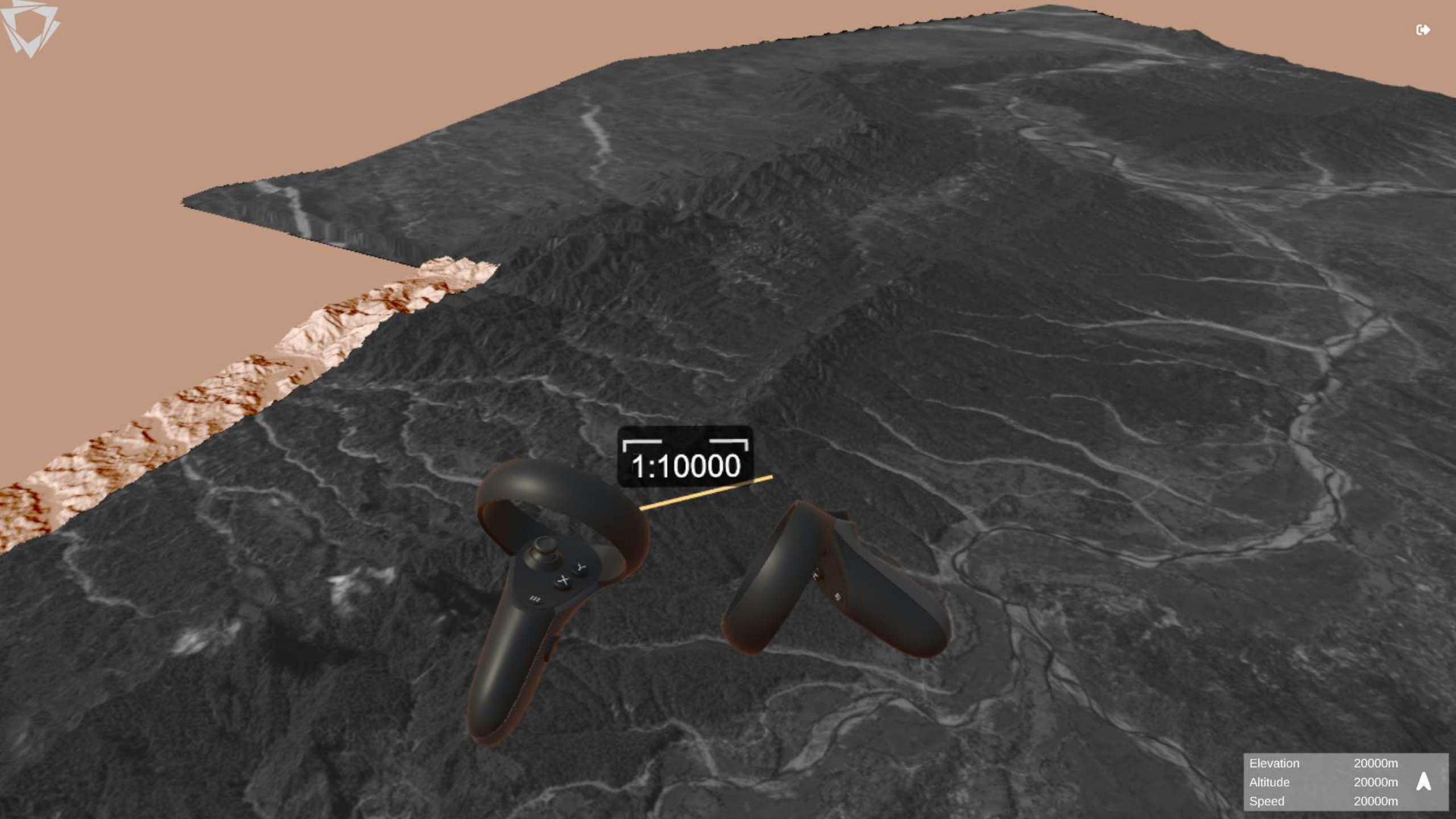

VR2Planets

4,6M
Ø 33 M






START
VR2Planets
ShowMars
Depose Seis
LiberationGrappin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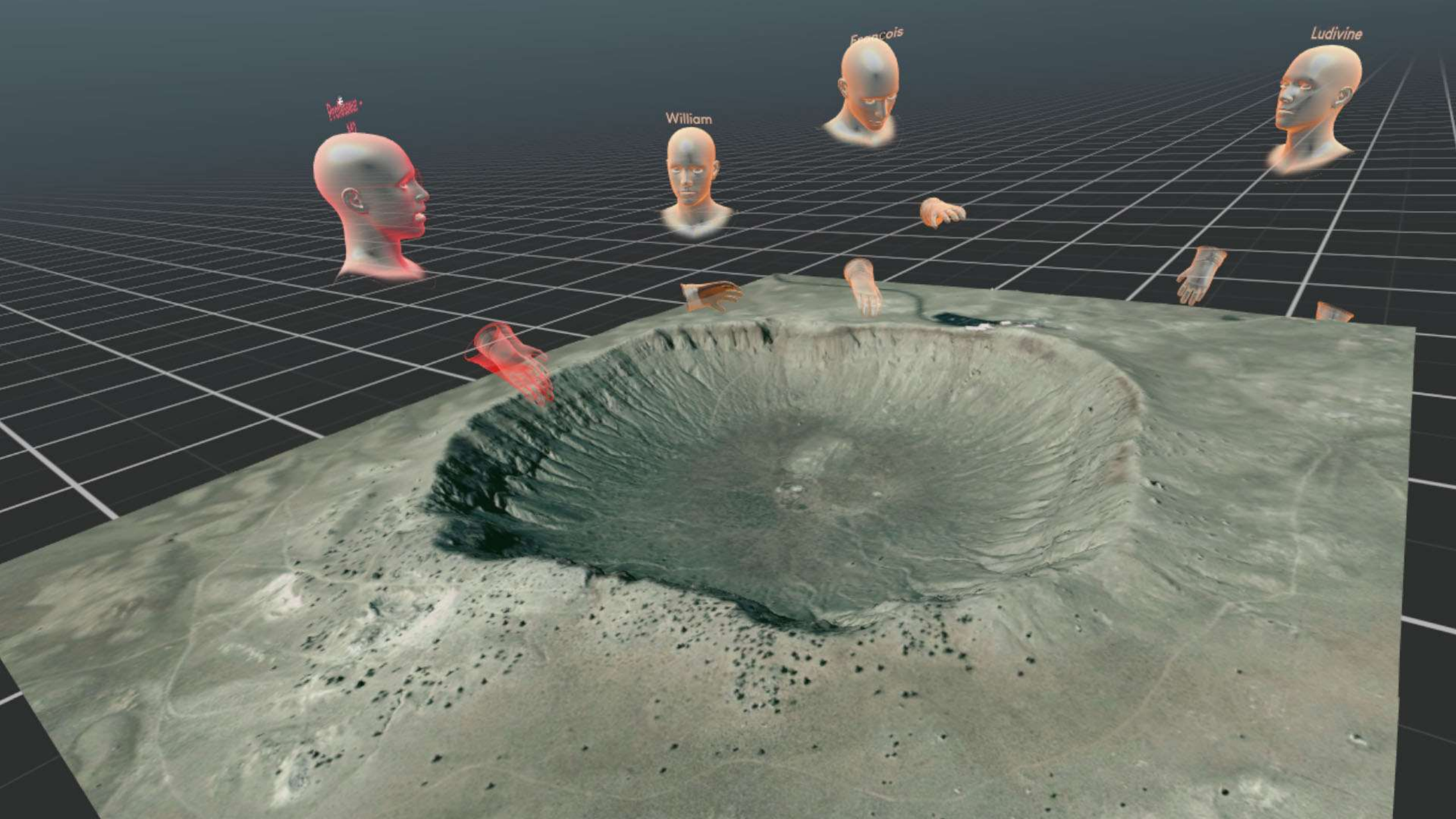
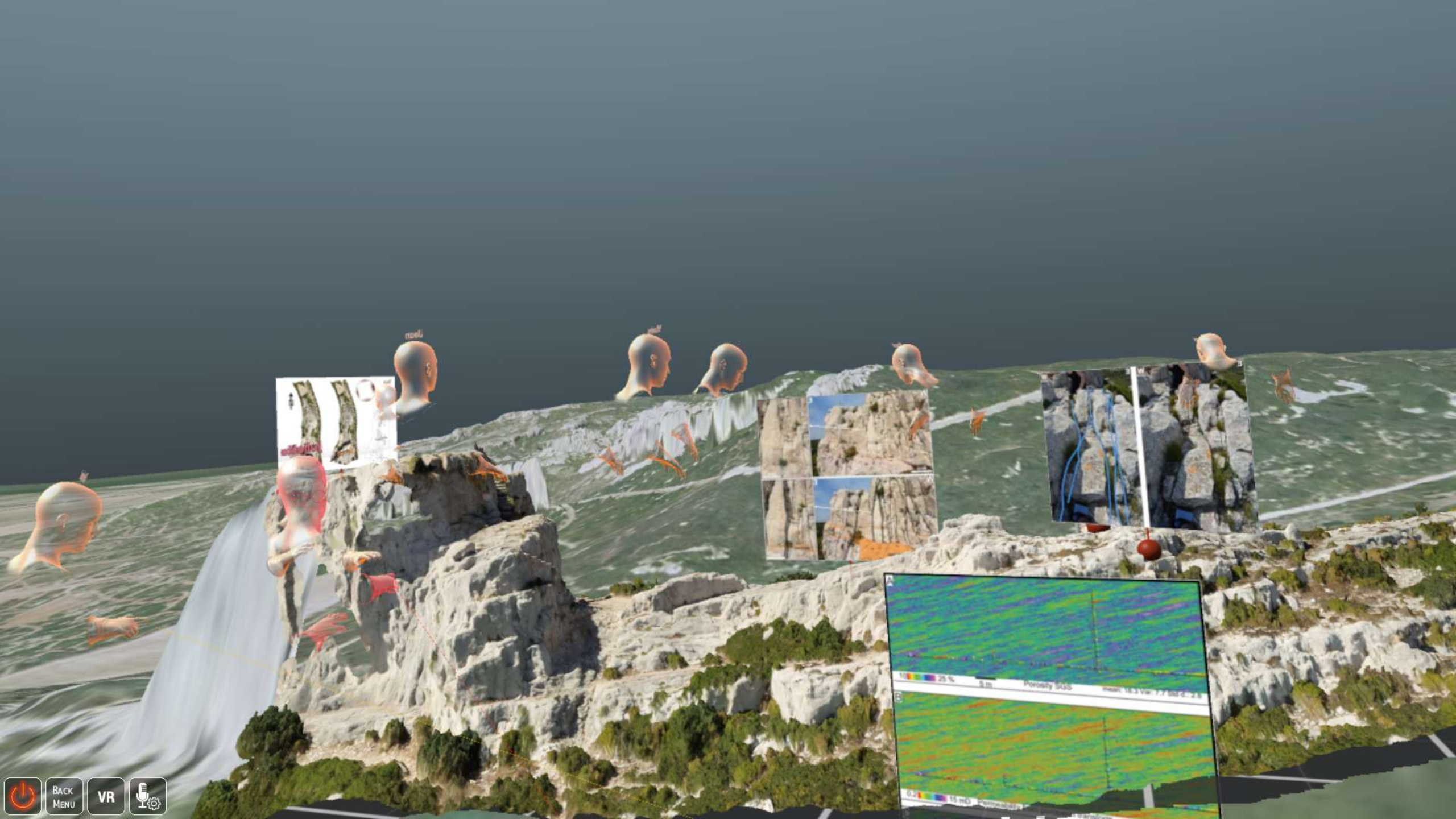
Altitude 20000m
Speed 20000m


William
François
Ludivine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