

Regional Innovation Stereia Ellada

Best Action



RI-SE programme



- **Action 1:** Establishment of a network of research centers and enterprises for the development of environmental management systems
- **Action 2:** Innovative Support Plan for the support of SMEs for the New Economy and the improvement of competitiveness



RI-SE programme



- **Action 3:** Establishment of Electronic Cultural Multi-use Grounds in isolated areas in existing cultural centers and cultural infrastructures of these areas
- **Action 4:** Implementation of new technologies (Virtual Reality) in cultural and historic areas for the provision of new specialized services in the field of cultural tourism and the increase of the flow of tourism in the region



Action 4

- Five pilot actions related to historic events, monuments and archaeological sites
- Use of Creative Software in Virtual Reality applications
- **Main actors:** Five municipalities, one in each Prefecture of the Region.
- **Orchomenos** (Mycenaeanean tomb), **Karystos** (Dragon Houses), **Fragista** (traditional stone bridges), **Lamia** (frankish castles), **Gravia** (the historic Inn of Gravia)



Best Action: Orchomenos

- Monument: **Minyas' Treasury**
- Mycenaean vaulted tomb, built in the 13th century BC for a king
- Excavated in 1880-86 by Heinrich Schliemann
- Well preserved



Application of new technologies

- Production of interpretational material (video)
- Theme: Heinrich Schliemann's excavation, 1880-6)
- Installation in Orchomenos' cultural centre

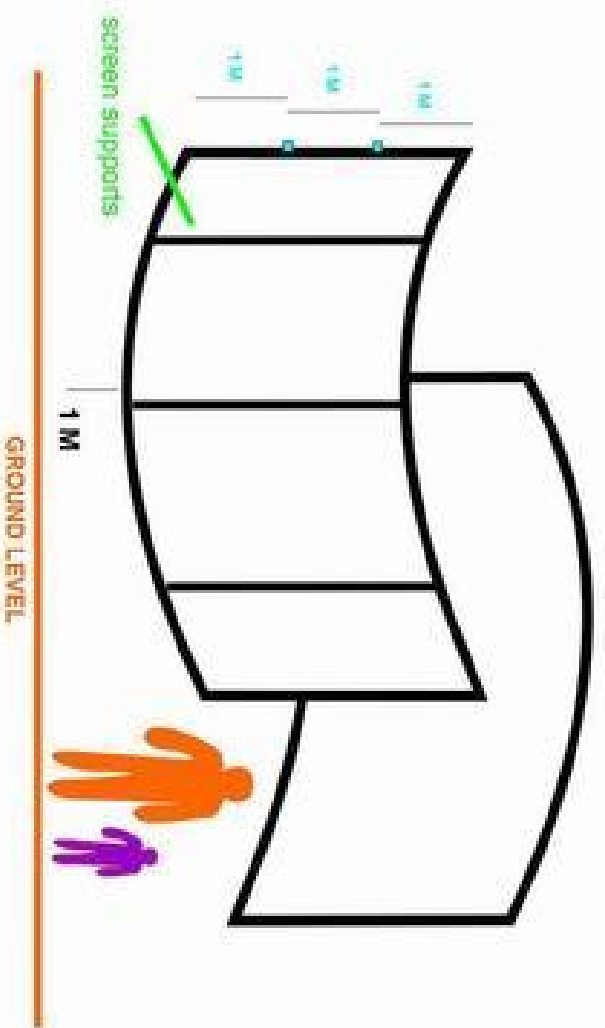
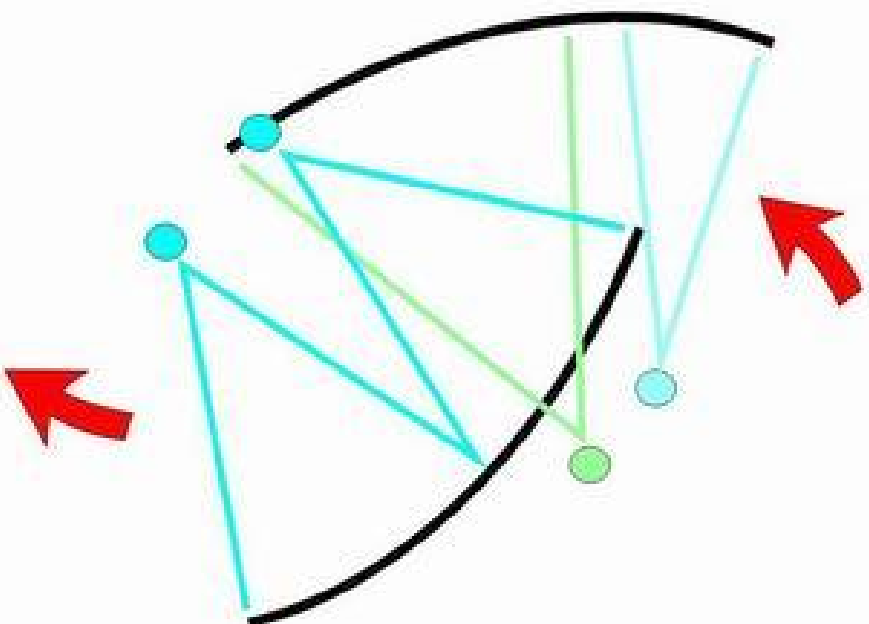


Application of new technologies

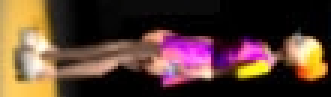
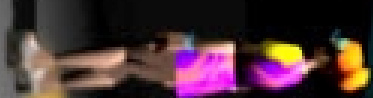
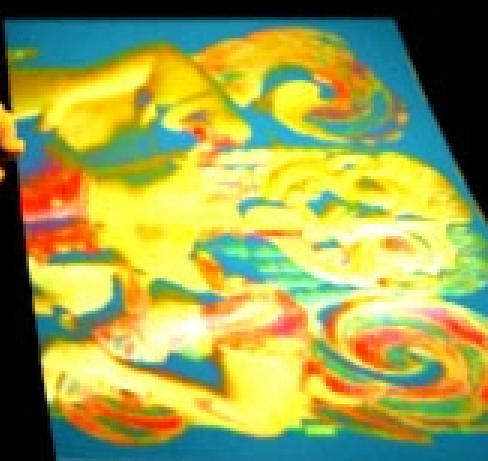
- Two curved screens (6,35m X 3m) positioned 1m above the ground
- Two simultaneous video projections on each screen
- The screens recreate the shape of the tomb
- Pools of light lead visitors to the centre of the (dark) room



VIDEO PROJECTORS (above the screens)



$$X1 = X2$$



Interpretational material

- Theme: Excavation of the tomb by Heinrich Schliemann (1880-6)
- Theme-specific information, complementing the general information provided on-site
- Digital reconstruction of the tomb, including the vault
- Aims at stimulating imagination, raising interest, providing a new dimension to the visit



Expected results

- To introduce an innovative approach to the interpretation and promotion of cultural heritage
- To increase visitor numbers
- To attract special-interest groups (schools, university students etc)
- To make the monument a landmark of the town
- Sense of local pride
- To include Orchomenos in standard tourist routes



Submitted for the
*European Regional
Innovation Awards*

