

Submitted Abstract

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>> SYNTHESIZE MOUNTAINS OF KNOWLEDGE <<

Abstract

This project derived from the long term needs to preserve the mountain's cultural heritage through the involvement of people and organizations. The livelihoods of mountain people hold a singular richness associated with the harsh and simultaneously breath-taking scenery. The specific objective of this project is to generate scientific communication based on Natural and Cultural Science through pedagogic and didactic methods.

The project is developed at 4 levels corresponding to 4 different target publics. The levels are Basics, Dissemination, Advanced knowledge and Research with corresponding activities. This multimedia production documentary presents and explores scientifically both mountains in their diversity: water, vegetation, geology, arts and crafts, traditional local and contemporary culture.

The transdisciplinary team visited the territory in search of a true thorough record of these mountains. Some of the geologic places visited comprised several characteristics of this Karstic region. The natural, cultural and built monuments, are didactic elements to explain the natural cycles and their transformation into artworks. In this context, an observation of artistic productions amplifies the participant's experience in the programmed actions. After this stage, researchers approached locals, as they are the harder public, to test the different versions, thus observing and recording their reactions.

Based on the final product the team explores manners of presenting the same content to various target audiences and age groups from children to the elderly, or tourists to scientists. The final product displays images from the making to the testing as a scientific record for posterity.

The expected results are to disseminate knowledge and incentive the participants to create value, qualifying people, organizations and territories.