

# **D. Caviglioli - Analisi della rete sentieristica della riserva naturale biogenetica di Vallombrosa ai fini delle attività educative, turistiche e sportive**

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**Titolo della tesi:** Analisi della rete sentieristica della riserva naturale biogenetica di Vallombrosa ai fini delle attività educative, turistiche e sportive

**Materia di tesi:** Informazione ed educazione ambientale

## **Riassunto:**

The aim of this study is to make a contribution to knowledge of the territory forming the Vallombrosa Biogenetic Nature Reserve, reporting on the many different activities that can be carried out on the extensive network of paths within the Reserve.

The study is based on data gathered during a pre-graduation training period spent at the Vallombrosa Biodiversity Territorial Office. An inspection card was filled out for every path analysed, indicating the action required to restore and improve, and consequently requalify, the path routes by cutting/clearing and naturalistic engineering work. The data was then processed to obtain an detailed overview, path by path, of the type of work to be done and the related costs.

Each action required was assigned a priority level based on urgency and the critical nature of the point examined and this has allowed the Forestry Authority to program the work in stages, giving them the possibility of spreading the work over a number of years.

Analysis of the paths has made it possible to know which paths can be selected for introducing a new type of tourism based on sports compatible with the environment, such as eco-running or mountain fitness.

Encouraging tourism helps keep realities alive that would otherwise disappear therefore attracting tourism must be a prime objective for the competent authority. This can be achieved by informing the public of the criteria and modalities of implementation of forestry management.

It should also be stressed that if pathways are maintained they not only enhance a cultural heritage of knowledge of the territory but also constitute an effective means of defence and protection of the actual territory.