



RAILROADS IN HISTORICAL CONTEXT:

construction, costs and consequences

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ANNE MCCANTS
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(eds.)

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RAILROADS IN HISTORICAL CONTEXT:

construction, costs and consequences

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construction

RAW ROADS HISTORICAL

СОВАДНЯН ЛАОНОГАН И ТХЕТИОН авторесурсов виа зетко, подготвено

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Geographical and economic factors were the determining factors in the development of the Tua Valley, which was a major factor in the growth of the mining industry. The Tua Valley has been a major source of mineral wealth for centuries, particularly tin and tungsten. The mining industry in the Tua Valley dates back to the Roman period, with evidence of tin mining in the area dating back to the 1st century BC. The mining industry in the Tua Valley reached its peak during the 19th century, with the discovery of tin and tungsten deposits in the area. The mining industry in the Tua Valley declined in the early 20th century, but it continued to play a significant role in the local economy until the late 20th century. The mining industry in the Tua Valley has had a significant impact on the local economy, particularly in terms of employment and income. The mining industry in the Tua Valley has also had a significant impact on the environment, particularly in terms of pollution and land degradation. The mining industry in the Tua Valley has had a significant impact on the local culture, particularly in terms of the way of life and the way of working.

Starting tomorrow, I will be in charge of a project called FOZ TUA. This is a very exciting opportunity for me to work on a project that has been part of my life since I started my studies at the Technical English Institute. It is a project that aims to promote tourism and education. It is located in the Vale do Tua, which is a beautiful place. Previously, it was one of mine interests (I am a fan of history and art) but now I have joined because the new project offers a great opportunity to learn more about the history of the area. The project is run by the Portuguese Society, which made the first article for the opening of the railway station in the area. A large part of the project will be the restoration of the old buildings and their historical value. We expect to have the opening of the project in the fall of the year. The new building will bring back the old buildings and make them look like they used to be.



The image shows a wide-angle view of a valley, likely the Vale do Tua. In the foreground, a river flows from the bottom left towards the center. The valley walls are rocky and steep. In the background, there are rolling hills and mountains under a clear sky. The overall scene is rural and scenic.

Photo and Tua Valley taken from the book "The Vale do Tua in the History. The mining and the railway in the Tua Valley".

Development of infrastructure in the Tua Valley
1820-1900 phase II

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NARRATIVE(S) ON THE CONSTRUCTION OF THE LANDSCAPE: THE TUA VALLEY MEMORY CENTER

NARRATIVA(S) SOBRE A CONSTRUÇÃO DA PAISAGEM: O NÚCLEO DA MEMÓRIA DO VALE DO TUA

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Maria Manuel Oliveira, arquitecta pela Escola Superior de Belas-Artes do Porto é docente na Escola de Arquitectura da Universidade do Minho, onde desenvolve prática arquitectónica no âmbito do seu Centro de Estudos, cuja direcção integra.

Abstract Resumo

The images presented here summarize the research by Centro de Estudos da Escola de Arquitectura, University of Minho, that lead to the proposed location of the Tua Valley Memory Center: if the scale model expresses the sublime landscape condition of the territory, then the drawings register a context where a valuable natural and constructed heritage and a socioeconomic fabric intertwine with expressive vitality and an urban condition fit to gather new experiences. It is believed that the Nucleus of Memory of the Tua Valley can accomplish a central role in the activation of this – now latent – synergy.

As imagens que aqui se apresentam sintetizam a pesquisa feita pelo Centro de Estudos da Escola de Arquitectura da Universidade do Minho e que fundamentou a proposta de localização do Núcleo de Memória do Vale do Tua: se a maqueta exprime a sublime condição paisagística do território, os desenhos registam um contexto em que a um valioso património natural e edificado se associam um tecido socio-económico com expressiva vitalidade e uma condição urbana apta a acolher novos estímulos. O Núcleo de Memória do Vale do Tua poderá, acredita-se, cumprir um papel central na activação desta - agora latente - sinergia.

VOICES THROUGH SILENCE ORAL HISTORY AS A MEMORY

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and Ana Paula Pinto
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contributors

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artistic methodology

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technological methodology

Notes on the
cross-methodology

Narrative(s) on the construction of the landscape: the Tua Valley Memory Center

Maria Manuel Oliveira – CE.EAUM

The Tua Valley Memory Center will record the history of the Tua Valley – a stunning scenery, particularly in terms of its orographic condition – and its human settlement. It is a narrative aimed at the general public, in particular, the student population. It also aims to stimulate the local collective memory, raising their consciousness of an identity founded in the longue durée and already stated in the rock carvings near the mouth of the river. In the past few centuries, this territory has seen three major waves of human intervention that profoundly molded the landscape and determined its habitants' way of life: the topographic transformation that accompanied, and still accompanies, the establishment of hillside vineyards since the eighteenth century, followed by the construction of railways at the end of the nineteenth century, and the completion of the dam in the twenty-first century.

As a pretext to investigate and systematize territorial and physical nature, ethno-anthropological, artistic, and technological themes, the Tua Valley Memory Center's main purpose is to establish itself as a device that not only allows, but encourages synchronic or diachronic, more specified or general cross-readings, drawing the attention of a wide audience with various interests.

The Tua Valley Memory Center also hopes to fulfill a modern function in the history of the Tua Valley. It hopes to contribute to the articulation of a series of urban, heritage, and landscape references, that were until now separate, and to confer the critical mass necessary for the activation of the comprehension of the



territory that is latent by part of the population and the visitors. Furthermore, it is intended that the building itself become indelibly rooted in the biography of the area, constituting itself as a monument, (re)adapted to the present circumstance. The proposal to accommodate the exposition near the goods warehouse of the Foz Tua station, intrinsic to the history of the railway and a crucial part of the local urban area, is therefore reinforced and requalified.

The Tua Valley Memory Center will hopefully be the heart of an extensive and open network of multiple endeavors in recognition of the local identity and incentive new interpretations of a territory in the making.



